Regulation (EC) No 1223/2009 of the European Parliament and of the Council of 30 November 2009 on cosmetic products (recast) (Text with EEA relevance)

# REGULATION (EC) No 1223/2009 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL

## of 30 November 2009

## on cosmetic products

#### (recast)

## (Text with EEA relevance)

#### THE EUROPEAN PARLIAMENT AND THE COUNCIL OF THE EUROPEAN UNION,

Having regard to the Treaty establishing the European Community, and in particular Article 95 thereof,

Having regard to the proposal from the Commission,

Having regard to the opinion of the European Economic and Social Committee<sup>(1)</sup>,

Acting in accordance with the procedure laid down in Article 251 of the Treaty<sup>(2)</sup>,

Whereas:

- (1) Council Directive 76/768/EEC of 27 July 1976 on the approximation of the laws of the Member States relating to cosmetic products<sup>(3)</sup> has been significantly amended on several occasions. Since further amendments are to be made, in this particular case it should be recast as one single text in the interests of clarity.
- (2) A Regulation is the appropriate legal instrument as it imposes clear and detailed rules which do not give room for diverging transposition by Member States. Moreover, a Regulation ensures that legal requirements are implemented at the same time throughout the Community.
- (3) This Regulation aims at simplifying procedures and streamlining terminology, thereby reducing administrative burden and ambiguities. Moreover, it strengthens certain elements of the regulatory framework for cosmetics, such as in-market control, with a view to ensuring a high level of protection of human health.
- (4) This Regulation comprehensively harmonises the rules in the Community in order to achieve an internal market for cosmetic products while ensuring a high level of protection of human health.
- (5) The environmental concerns that substances used in cosmetic products may raise are considered through the application of Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) and establishing a

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

European Chemicals Agency<sup>(4)</sup>, which enables the assessment of environmental safety in a cross-sectoral manner.

- (6) This Regulation relates only to cosmetic products and not to medicinal products, medical devices or biocidal products. The delimitation follows in particular from the detailed definition of cosmetic products, which refers both to their areas of application and to the purposes of their use.
- (7) The assessment of whether a product is a cosmetic product has to be made on the basis of a case-by-case assessment, taking into account all characteristics of the product. Cosmetic products may include creams, emulsions, lotions, gels and oils for the skin, face masks, tinted bases (liquids, pastes, powders), make-up powders, after-bath powders, hygienic powders, toilet soaps, deodorant soaps, perfumes, toilet waters and eau de Cologne, bath and shower preparations (salts, foams, oils, gels), depilatories, deodorants and anti-perspirants, hair colorants, products for waving, straightening and fixing hair, hair-setting products (lotions, creams, oils), hairdressing products (lotions, lacquers, brilliantines), shaving products (creams, foams, lotions), make-up and products removing make-up, products intended for application to the lips, products for care of the teeth and the mouth, products for nail care and make-up, products for external intimate hygiene, sunbathing products, products for tanning without sun, skin-whitening products and anti-wrinkle products.
- (8) The Commission should define the categories of cosmetic products which are relevant for the application of this Regulation.
- (9) Cosmetic products should be safe under normal or reasonably foreseeable conditions of use. In particular, a risk-benefit reasoning should not justify a risk to human health.
- (10) The presentation of a cosmetic product and in particular its form, odour, colour, appearance, packaging, labelling, volume or size should not endanger health and safety of consumers due to confusion with foodstuffs, in accordance with Council Directive 87/357/EEC of 25 June 1987 on the approximation of the laws of the Member States concerning products which, appearing to be other than they are, endanger the health or safety of consumers<sup>(5)</sup>.
- (11) In order to establish clear responsibilities, each cosmetic product should be linked to a responsible person established within the Community.
- (12) Ensuring traceability of a cosmetic product throughout the whole supply chain helps to make market surveillance simpler and more efficient. An efficient traceability system facilitates market surveillance authorities' task of tracing economic operators.
- (13) It is necessary to determine under which conditions a distributor is to be considered as the responsible person.
- (14) All legal or natural persons in the wholesale trade as well as retailers selling directly to the consumer are covered by reference to the distributor. The obligations of the distributor should therefore be adapted to the respective role and part of the activity of each of these operators.

- (15) The European cosmetics sector is one of the industrial activities affected by counterfeiting, which may increase risks to human health. Member States should pay particular attention to the implementation of horizontal Community legislation and measures regarding counterfeit products in the field of cosmetic products, for example Council Regulation (EC) No 1383/2003 of 22 July 2003 concerning customs action against goods suspected of infringing certain intellectual property rights and the measures to be taken against goods found to have infringed such rights<sup>(6)</sup> and Directive 2004/48/EC of the European parliament and of the Council of 29 April 2004 on the enforcement of intellectual property rights<sup>(7)</sup>. In-market controls represent a powerful means of identifying products that do not comply with the requirements of this Regulation.
- (16) To ensure their safety, cosmetic products placed on the market should be produced according to good manufacturing practice.
- (17) For the purpose of effective market surveillance, a product information file should be made readily accessible, at one single address within the Community, to the competent authority of the Member State where the file is located.
- (18) In order to be comparable and of high quality, the results of the non-clinical safety studies carried out for the purposes of assessing the safety of a cosmetic product should comply with the relevant Community legislation.
- (19) It should be made clear which information is to be made available to the competent authorities. That information should include all the necessary particulars relating to identity, quality, safety for human health and the effects claimed for the cosmetic product. In particular, this product information should include a cosmetic product safety report documenting that a safety assessment has been conducted.
- (20) To ensure the uniform application and control of the restrictions for substances, sampling and analysis should be carried out in a reproducible and standardised manner.
- (21) The term 'mixture' as defined in this Regulation should have the same meaning as the term 'preparation' previously used in Community legislation.
- (22) For reasons of effective market surveillance, the competent authorities should be notified of certain information about the cosmetic product placed on the market.
- (23) In order to allow for rapid and appropriate medical treatment in the event of difficulties, the necessary information about the product formulation should be submitted to poison control centres and assimilated entities, where such centres have been established by Member States to that end.
- (24) In order to keep administrative burdens to a minimum, the notified information for competent authorities, poison control centres and assimilated entities should be submitted centrally for the Community by way of an electronic interface.
- (25) In order to ensure a smooth transition to the new electronic interface, economic operators should be allowed to notify the information required in accordance with this Regulation before its date of application.

- (26) The general principle of the responsibility of the manufacturer or importer for the safety of the product should be supported by restrictions of some substances in Annexes II and III. Moreover, substances which are intended to be used as colorants, preservatives and UV-filters should be listed in the Annexes IV, V and VI respectively in order to be allowed for these uses.
- (27) To avoid ambiguities, it should be clarified that the list of allowed colorants contained in Annex IV includes only substances which colour through absorption and reflection and not substances which colour through photoluminescence, interference, or chemical reaction.
- (28) To address safety concerns raised, Annex IV, which is currently restricted to skin colorants, should also include hair colorants once the risk assessment of these substances by the Scientific Committee for Consumer Safety (SCCS) set up by Commission Decision 2008/721/EC of 5 September 2008 setting up an advisory structure of Scientific Committees and experts in the field of consumer safety, public health and the environment<sup>(8)</sup> has been finalised. To this end, the Commission should have the possibility to include hair colorants in the scope of that Annex by the comitology procedure.
- (29) The use of nanomaterials in cosmetic products may increase with the further development of technology. In order to ensure a high level of consumer protection, free movement of goods and legal certainty for manufacturers, it is necessary to develop a uniform definition for nanomaterials at international level. The Community should endeavour to reach an agreement on a definition in appropriate international fora. Should such an agreement be reached, the definition of nanomaterials in this Regulation should be adapted accordingly.
- (30) At present, there is inadequate information on the risks associated with nanomaterials. In order to better assess their safety the SCCS should provide guidance in cooperation with relevant bodies on test methodologies which take into account specific characteristics of nanomaterials.
- (31) The Commission should regularly review the provisions on nanomaterials in the light of scientific progress.
- (32) Given the hazardous properties of substances classified as carcinogenic, mutagenic or toxic for reproduction (CMR), category 1A, 1B and 2, pursuant to Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures<sup>(9)</sup>, their use in cosmetic products should be prohibited. However, as a hazardous property of a substance does not necessarily always entail a risk, there should be a possibility to allow the use of substances classified as CMR 2 substances where, in view of exposure and concentration, they have been found safe for use in cosmetic products by the SCCS and are regulated by the Commission in the Annexes to this Regulation. With regard to substances which are classified as CMR 1A or 1B substances, there should be a possibility, in the exceptional case that these substances comply with food safety requirements, inter alia as a result of their naturally occurring in food, and that no

suitable alternative substances exist, to use such substances in cosmetic products on the condition that such use has been found safe by the SCCS. Where such conditions are met, the Commission should amend the relevant Annexes to this Regulation within 15 months of classification of substances as CMR 1A or 1B substances under Regulation (EC) No 1272/2008. Such substances should be continuously reviewed by the SCCS.

- (33) A safety assessment of substances, particularly those classified as CMR 1A or 1B substances, should consider the overall exposure to such substances stemming from all sources. At the same time, for those involved in producing safety assessments, it is essential that there be a harmonised approach to the development and use of such overall exposure estimates. In consequence, the Commission, in close cooperation with the SCCS, the European Chemicals Agency (ECHA), the European Food Safety Authority (EFSA) and other relevant stakeholders, should, as a matter of urgency, carry out a review and develop guidance regarding the production and use of overall exposure estimates for these substances.
- (34) The assessment by the SCCS of the use of substances classified as CMR 1A and 1B in cosmetic products should also take into account the exposure to those substances of vulnerable population groups, such as children under three years of age, elderly people, pregnant and breast-feeding women and persons with compromised immune responses.
- (35) The SCCS should give opinions where appropriate on the safety of use of nanomaterials in cosmetic products. These opinions should be based on full information being made available by the responsible person.
- (36) Action by the Commission and Member States relating to the protection of human health should be based on the precautionary principle.
- (37) In order to ensure product safety, prohibited substances should be acceptable at trace levels only if they are technologically inevitable with correct manufacturing processes and provided that the product is safe.
- (38) The Protocol on protection and welfare of animals annexed to the Treaty provides that the Community and the Member States are to pay full regard to the welfare requirements of animals in the implementation of Community policies, in particular with regard to the internal market.
- (39) Council Directive 86/609/EEC of 24 November 1986 on the approximation of laws, regulations and administrative provisions of the Member States regarding the protection of animals used for experimental and other scientific purposes<sup>(10)</sup> established common rules for the use of animals for experimental purposes within the Community and laid down the conditions under which such experiments must be carried out in the territory of the Member States. In particular, Article 7 of that Directive requires that animal experiments be replaced by alternative methods, where such methods exist and are scientifically satisfactory.
- (40) The safety of cosmetic products and their ingredients may be ensured through the use of alternative methods which are not necessarily applicable to all uses of chemical ingredients. Therefore, the use of such methods by the whole cosmetic industry should

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

be promoted and their adoption at Community level ensured, where such methods offer an equivalent level of protection to consumers.

- (41) The safety of finished cosmetic products can already be ensured on the basis of knowledge of the safety of the ingredients that they contain. Provisions prohibiting animal testing of finished cosmetic products should therefore be laid down. The application, in particular by small and medium-sized enterprises, of both test methods and assessment procedures for relevant available data, including the use of read-across and weight-of-evidence approaches, which do not involve the use of animals for assessing the safety of finished cosmetic products could be facilitated by Commission guidelines.
- (42) It will gradually become possible to ensure the safety of ingredients used in cosmetic products by using non-animal alternative methods validated at Community level, or approved as being scientifically validated, by the European Centre for the Validation of Alternative Methods (ECVAM) and with due regard to the development of validation within the Organisation for Economic Cooperation and Development (OECD). After consulting the SCCS as regards the applicability of the validated alternative methods to the field of cosmetic products, the Commission should immediately publish the validated or approved methods recognised as being applicable to such ingredients. In order to achieve the highest possible degree of animal protection, a deadline should be set for the introduction of a definitive prohibition.
- (43) The Commission established timetables of deadlines up to 11 March 2009 for prohibiting the marketing of cosmetic products, the final formulation, ingredients or combinations of ingredients which have been tested on animals, and for prohibiting each test currently carried out using animals. In view, however, of tests concerning repeated-dose toxicity, reproductive toxicity and toxicokinetics, it is appropriate for the final deadline for prohibiting the marketing of cosmetic products for which those tests are used to be 11 March 2013. On the basis of annual reports, the Commission should be authorised to adapt the timetables within the abovementioned maximum time limit.
- (44) Better coordination of resources at Community level will contribute to increasing the scientific knowledge indispensable for the development of alternative methods. It is essential, for this purpose, that the Community continue and increase its efforts and take the measures necessary for the promotion of research and the development of new non-animal alternative methods, in particular within its Framework Programmes for research.
- (45) The recognition by third countries of alternative methods developed in the Community should be encouraged. In order to achieve this objective, the Commission and the Member States should take all appropriate steps to facilitate acceptance of such methods by the OECD. The Commission should also endeavour, within the framework of European Community cooperation agreements, to obtain recognition of the results of safety tests carried out in the Community using alternative methods so as to ensure that the export of cosmetic products for which such methods have been used is not hindered and to prevent or avoid third countries requiring the repetition of such tests using animals.

- (46) Transparency is needed regarding the ingredients used in cosmetic products. Such transparency should be achieved by indication of the ingredients used in a cosmetic product on its packaging. Where for practical reasons it is impossible to indicate the ingredients on the packaging, such information should be enclosed so that the consumer has access to this information.
- (47) A glossary of common ingredient names should be compiled by the Commission to ensure uniform labelling and to facilitate identification of cosmetics ingredients. This glossary should not be intended to constitute a limitative list of substances used in cosmetic products.
- (48) In order to inform consumers, cosmetic products should bear precise and easily understandable indications concerning their durability for use. Given that consumers should be informed of the date until which the cosmetic product will continue to fulfil its initial function and remain safe, it is important to know the date of minimum durability, i.e. the date by which it is best to use the product. Where the minimum durability is more than 30 months, the consumer should be informed of the period of time after opening that the cosmetic product may be used without any harm to the consumer. However, this requirement should not apply where the concept of the durability after opening is not relevant, that is to say for single-use products, products not at risk of deterioration or products which do not open.
- (49) A number of substances have been identified by the SCCS as likely to cause allergic reactions and it will be necessary to restrict their use and/or impose certain conditions concerning them. In order to ensure that consumers are adequately informed, the presence of these substances should be mentioned in the list of ingredients and consumers' attention should be drawn to the presence of these ingredients. This information should improve the diagnosis of contact allergies among consumers and should enable them to avoid the use of cosmetic products which they do not tolerate. For substances which are likely to cause allergy to a significant part of the population, other restrictive measures such as a ban or a restriction of concentration should be considered.
- (50) In the safety assessment of a cosmetic product it should be possible to take into account results of risk assessments that have been carried out in other relevant areas. The use of such data should be duly substantiated and justified.
- (51) The consumer should be protected from misleading claims concerning efficacy and other characteristics of cosmetic products. In particular Directive 2005/29/EC of the European Parliament and of the Council of 11 May 2005 concerning unfair business-to-consumer commercial practices in the internal market<sup>(11)</sup> is applicable. Furthermore, the Commission, in cooperation with Member States, should define common criteria in relation to specific claims for cosmetic products.
- (52) It should be possible to claim on a cosmetic product that no animal testing was carried out in relation to its development. The Commission, in consultation with the Member States, has developed guidelines to ensure that common criteria are applied in the use of claims and that an aligned understanding of the claims is reached, and in particular that such claims do not mislead the consumer. In developing such guidelines, the

Commission has also taken into account the views of the many small and mediumsized enterprises which make up the majority of the 'non-animal testing' producers, relevant non-governmental organisations, and the need for consumers to be able to make practical distinctions between products on the basis of animal testing criteria.

- (53) In addition to the labelled information, consumers should be given the possibility to request certain product-related information from the responsible person in order to make informed product choices.
- (54) Effective market surveillance is necessary in order to ensure that the provisions of this Regulation are respected. To this end, serious undesirable effects should be notified and competent authorities should have a possibility to request from the responsible person a list of cosmetic products containing substances which have raised serious doubts in terms of safety.
- (55) This Regulation is without prejudice to the possibility for Member States to regulate, in compliance with Community law, the notification by health professionals or consumers of serious undesirable effects to the competent authorities of Member States.
- (56) This Regulation is without prejudice to the possibility for Member States to regulate, in compliance with Community law, the establishment of economic operators in the area of cosmetic products.
- (57) In case of non-compliance with this Regulation, a clear and efficient procedure for the withdrawal and recall of products may be necessary. This procedure should, where possible, build upon existing Community rules for unsafe goods.
- (58) In order to address cosmetic products which, despite complying with the provisions of this Regulation, might endanger human health, a safeguard procedure should be introduced.
- (59) The Commission should provide indications for the uniform interpretation and application of the concept of serious risks in order to facilitate the consistent implementation of this Regulation.
- (60) In order to comply with principles of good administrative practices, any decision by a competent authority in the framework of market surveillance should be duly substantiated.
- (61) In order to ensure effective in-market control, a high degree of administrative cooperation amongst the competent authorities is necessary. This concerns in particular mutual assistance in the verification of product information files located in another Member State.
- (62) The Commission should be assisted by the SCCS, an independent risk assessment body.
- (63) The measures necessary for the implementation of this Regulation should be adopted in accordance with Council Decision 1999/468/EC of 28 June 1999 laying down the procedures for the exercise of implementing powers conferred on the Commission<sup>(12)</sup>.
- (64) In particular, power should be conferred on the Commission to adapt the Annexes to this Regulation to technical progress. Since those measures are of general scope and

are designed to amend non-essential elements of this Regulation they must be adopted in accordance with the regulatory procedure with scrutiny provided for in Article 5a of Decision 1999/468/EC.

- (65) When, on imperative grounds of urgency, the normal time-limits for the regulatory procedure with scrutiny cannot be complied with, the Commission should be able to apply the urgency procedure provided for in Article 5a(6) of Decision 1999/468/EC for the adoption of certain measures relating to CMRs, nanomaterials and potential risks to human health.
- (66) Member States should lay down provisions on penalties applicable to infringements of the provisions of this Regulation and ensure that they are implemented. Those penalties should be effective, proportionate and dissuasive.
- (67) Economic operators as well as Member States and the Commission need sufficient time to adapt to the changes introduced by this Regulation. Therefore it is appropriate to provide for a sufficient transitional period for that adaptation. However, in order to ensure a smooth transition, economic operators should be allowed to place on the market cosmetic products which comply with this Regulation before the expiry of that transitional period.
- (68) In order to enhance the safety of cosmetic products and strengthen the market surveillance, cosmetic products placed on the market after the date of application of this Regulation should comply with its obligations regarding safety assessment, the product information file and notification, even if similar obligations have already been fulfilled under Directive 76/768/EEC.
- (69) Directive 76/768/EEC should be repealed. However, in order to ensure appropriate medical treatment in the event of difficulties and to ensure market surveillance, the information received pursuant to Article 7(3) and Article 7a(4) of Directive 76/768/EEC concerning cosmetic products should be kept by the competent authorities for a certain period of time and the information kept by the responsible person should remain available for the same period of time.
- (70) This Regulation should be without prejudice to the obligations of the Member States relating to the time-limits for transposition into national law of the Directives set out in Part B of Annex IX.
- (71) Since the objective of this Regulation, namely the achievement of the internal market and a high level of protection of human health through the compliance of cosmetic products with the requirements laid down in this Regulation, cannot be sufficiently achieved by the Member States and can therefore, by reason of the scale of the action, be better achieved at Community level, the Community may adopt measures, in accordance with the principle of subsidiarity, as set out in Article 5 of the Treaty. In accordance with the principle of proportionality, as set out in that Article, this Regulation does not go beyond what is necessary in order to achieve that objective,

HAVE ADOPTED THIS REGULATION:

Status: Point in time view as at 03/12/2020. Changes to legislation: There are currently no known outstanding effects for the Regulation (EC)

No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

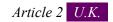


## **SCOPE, DEFINITIONS**

Article 1 U.K.

#### Scope and objective

This Regulation establishes rules to be complied with by any cosmetic product made available on the market, in order to ensure the functioning of the internal market and a high level of protection of human health.



#### Definitions

- For the purposes of this Regulation, the following definitions shall apply:
  - a 'cosmetic product' means any substance or mixture intended to be placed in contact with the external parts of the human body (epidermis, hair system, nails, lips and external genital organs) or with the teeth and the mucous membranes of the oral cavity with a view exclusively or mainly to cleaning them, perfuming them, changing their appearance, protecting them, keeping them in good condition or correcting body odours;
  - b 'substance' means a chemical element and its compounds in the natural state or obtained by any manufacturing process, including any additive necessary to preserve its stability and any impurity deriving from the process used but excluding any solvent which may be separated without affecting the stability of the substance or changing its composition;
  - c 'mixture' means a mixture or solution composed of two or more substances;
  - d 'manufacturer' means any natural or legal person who manufactures a cosmetic product or has such a product designed or manufactured, and markets that cosmetic product under his name or trademark;
  - e 'distributor' means any natural or legal person in the supply chain, other than the manufacturer or the importer, who makes a cosmetic product available on the Community market;
  - f 'end user' means either a consumer or professional using the cosmetic product;
  - g 'making available on the market' means any supply of a cosmetic product for distribution, consumption or use on the Community market in the course of a commercial activity, whether in return for payment or free of charge;
  - h 'placing on the market' means the first making available of a cosmetic product on the Community market;
  - i 'importer' means any natural or legal person established within the Community, who places a cosmetic product from a third country on the Community market;
  - j 'harmonised standard' means a standard adopted by one of the European standardisation bodies listed in Annex I to Directive 98/34/EC of the European Parliament and of the Council of 22 June 1998 laying down a procedure for the provision of information in the field of technical standards and regulations and of rules on information society services<sup>(13)</sup> on the basis of a request made by the Commission in accordance with Article 6 of that Directive;
  - k 'nanomaterial' means an insoluble or biopersistant and intentionally manufactured material with one or more external dimensions, or an internal structure, on the scale from 1 to 100 nm;

1

- 1 'preservatives' means substances which are exclusively or mainly intended to inhibit the development of micro-organisms in the cosmetic product;
- m 'colorants' means substances which are exclusively or mainly intended to colour the cosmetic product, the body as a whole or certain parts thereof, by absorption or reflection of visible light; in addition, precursors of oxidative hair colorants shall be deemed colorants;
- n 'UV-filters' means substances which are exclusively or mainly intended to protect the skin against certain UV radiation by absorbing, reflecting or scattering UV radiation;
- o 'undesirable effect' means an adverse reaction for human health attributable to the normal or reasonably foreseeable use of a cosmetic product;
- p 'serious undesirable effect' means an undesirable effect which results in temporary or permanent functional incapacity, disability, hospitalisation, congenital anomalies or an immediate vital risk or death;
- q 'withdrawal' means any measure aimed at preventing the making available on the market of a cosmetic product in the supply chain;
- r 'recall' means any measure aimed at achieving the return of a cosmetic product that has already been made available to the end user;
- s 'frame formulation' means a formulation which lists the category or function of ingredients and their maximum concentration in the cosmetic product or gives relevant quantitative and qualitative information whenever a cosmetic product is not covered or only partially covered by such a formulation. The Commission shall provide indications for the establishment of the frame formulation and adapt them regularly to technical and scientific progress.

2 For the purposes of point (a) of paragraph 1, a substance or mixture intended to be ingested, inhaled, injected or implanted into the human body shall not be considered to be a cosmetic product.

3 In view of the various definitions of nanomaterials published by different bodies and the constant technical and scientific developments in the field of nanotechnologies, the Commission shall adjust and adapt point (k) of paragraph 1 to technical and scientific progress and to definitions subsequently agreed at international level. That measure, designed to amend non-essential elements of this Regulation, shall be adopted in accordance with the regulatory procedure with scrutiny referred to in Article 32(3).

# CHAPTER II U.K.

## SAFETY, RESPONSIBILITY, FREE MOVEMENT

Article 3 U.K.

#### Safety

A cosmetic product made available on the market shall be safe for human health when used under normal or reasonably foreseeable conditions of use, taking account, in particular, of the following:

- (a) presentation including conformity with Directive 87/357/EEC;
- (b) labelling;
- (c) instructions for use and disposal;

<i>Status:</i> Point in time view as at $03/12/2020$ .
<b>Changes to legislation:</b> There are currently no known outstanding effects for the Regulation (EC)
No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

(d) any other indication or information provided by the responsible person defined in Article 4.

The provision of warnings shall not exempt persons defined in Articles 2 and 4 from compliance with the other requirements laid down in this Regulation.



#### **Responsible person**

1 Only cosmetic products for which a legal or natural person is designated within the Community as 'responsible person' shall be placed on the market.

2 For each cosmetic product placed on the market, the responsible person shall ensure compliance with the relevant obligations set out in this Regulation.

3 For a cosmetic product manufactured within the Community, and not subsequently exported and imported back into the Community, the manufacturer established within the Community shall be the responsible person.

The manufacturer may designate, by written mandate, a person established within the Community as the responsible person who shall accept in writing.

4 Where, for a cosmetic product manufactured within the Community, and not subsequently exported and imported back into the Community, the manufacturer is established outside the Community, he shall designate, by written mandate, a person established within the Community as the responsible person who shall accept in writing.

5 For an imported cosmetic product, each importer shall be the responsible person for the specific cosmetic product he places on the market.

The importer may, by written mandate, designate a person established within the Community as the responsible person who shall accept in writing.

6 The distributor shall be the responsible person where he places a cosmetic product on the market under his name or trademark or modifies a product already placed on the market in such a way that compliance with the applicable requirements may be affected.

The translation of information relating to a cosmetic product already placed on the market shall not be considered as a modification of that product of such a nature that compliance with the applicable requirements of this Regulation may be affected.

Article 5	<i>U.K.</i>

#### **Obligations of responsible persons**

1 Responsible persons shall ensure compliance with Articles 3, 8, 10, 11, 12, 13, 14, 15, 16, 17, 18, Article 19(1),(2) and (5), as well as Articles 20, 21, 23 and 24.

2 Responsible persons who consider or have reason to believe that a cosmetic product which they have placed on the market is not in conformity with this Regulation shall immediately take the corrective measures necessary to bring that product into conformity, withdraw it or recall it, as appropriate.

Furthermore, where the cosmetic product presents a risk to human health, responsible persons shall immediately inform the competent national authorities of the Member States in which they made the product available and of the Member State in which the product information file is readily accessible, giving details, in particular, of the non-compliance and of the corrective measures taken.

3 Responsible persons shall cooperate with these authorities, at the request of the latter, on any action to eliminate the risks posed by cosmetic products which they have made available on the market. In particular, responsible persons shall, further to a reasoned request from a competent national authority, provide it with all the information and documentation necessary to demonstrate the conformity of specific aspects of the product, in a language which can be easily understood by that authority.

## Article 6 U.K.

#### **Obligations of distributors**

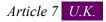
1 In the context of their activities, when making a cosmetic product available on the market, distributors shall act with due care in relation to applicable requirements.

- 2 Before making a cosmetic product available on the market distributors shall verify that:
- the labelling information provided for in Article 19(1)(a), (e) and (g) and Article 19(3) and (4) is present,
- the language requirements provided for in Article 19(5) are fulfilled,
- the date of minimum durability specified, where applicable under Article 19(1), has not passed.
- 3 Where distributors consider or have reason to believe that:
- a cosmetic product is not in conformity with the requirements laid down in this Regulation, they shall not make the product available on the market until it has been brought into conformity with the applicable requirements,
- a cosmetic product which they have made available on the market is not in conformity with this Regulation, they shall make sure that the corrective measures necessary to bring that product into conformity, withdraw it or recall it, as appropriate, are taken.

Furthermore, where the cosmetic product presents a risk to human health, distributors shall immediately inform the responsible person and the competent national authorities of the Member States in which they made the product available, giving details, in particular, of the non-compliance and of the corrective measures taken.

4 Distributors shall ensure that, while a product is under their responsibility, storage or transport conditions do not jeopardise its compliance with the requirements set out in this Regulation.

5 Distributors shall cooperate with competent authorities, at the request of the latter, on any action to eliminate the risks posed by products which they have made available on the market. In particular, distributors shall, further to a reasoned request from a competent national authority, provide it with all the information and documentation necessary to demonstrate the conformity of the product with the requirements listed under paragraph 2, in a language which can be easily understood by that authority.



## Identification within the supply chain

At the request of a competent authority:

- responsible persons shall identify the distributors to whom they supply the cosmetic product,
- the distributor shall identify the distributor or the responsible person from whom, and the distributors to whom, the cosmetic product was supplied.

This obligation shall apply for a period of three years following the date on which the batch of the cosmetic product was made available to the distributor.



#### Good manufacturing practice

1 The manufacture of cosmetic products shall comply with good manufacturing practice with a view to ensuring the objectives of Article 1.

2 Compliance with good manufacturing practice shall be presumed where the manufacture is in accordance with the relevant harmonised standards, the references of which have been published in the *Official Journal of the European Union*.

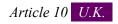


#### **Free movement**

Member States shall not, for reasons related to the requirements laid down in this Regulation, refuse, prohibit or restrict the making available on the market of cosmetic products which comply with the requirements of this Regulation.

# CHAPTER III U.K.

## SAFETY ASSESSMENT, PRODUCT INFORMATION FILE, NOTIFICATION



#### Safety assessment

1 In order to demonstrate that a cosmetic product complies with Article 3, the responsible person shall, prior to placing a cosmetic product on the market, ensure that the cosmetic product has undergone a safety assessment on the basis of the relevant information and that a cosmetic product safety report is set up in accordance with Annex I.

The responsible person shall ensure that:

a the intended use of the cosmetic product and the anticipated systemic exposure to individual ingredients in a final formulation are taken into account in the safety assessment;

- b an appropriate weight-of-evidence approach is used in the safety assessment for reviewing data from all existing sources;
- c the cosmetic product safety report is kept up to date in view of additional relevant information generated subsequent to placing the product on the market.

The first subparagraph shall also apply to cosmetic products that have been notified under Directive 76/768/EEC.

The Commission, in close cooperation with all stakeholders, shall adopt appropriate guidelines to enable undertakings, in particular small and medium-sized enterprises, to comply with the requirements laid down in Annex I. Those guidelines shall be adopted in accordance with the regulatory procedure referred to in Article 32(2).

2 The cosmetic product safety assessment, as set out in Part B of Annex I shall be carried out by a person in possession of a diploma or other evidence of formal qualifications awarded on completion of a university course of theoretical and practical study in pharmacy, toxicology, medicine or a similar discipline, or a course recognised as equivalent by a Member State.

3 Non-clinical safety studies referred to in the safety assessment according to paragraph 1 and carried out after 30 June 1988 for the purpose of assessing the safety of a cosmetic product shall comply with Community legislation on the principles of good laboratory practice, as applicable at the time of performance of the study, or with other international standards recognised as being equivalent by the Commission or the ECHA.

## Article 11 U.K.

## **Product information file**

1 When a cosmetic product is placed on the market, the responsible person shall keep a product information file for it. The product information file shall be kept for a period of ten years following the date on which the last batch of the cosmetic product was placed on the market.

2 The product information file shall contain the following information and data which shall be updated as necessary:

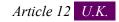
- a a description of the cosmetic product which enables the product information file to be clearly attributed to the cosmetic product;
- b the cosmetic product safety report referred to in Article 10(1);
- c a description of the method of manufacturing and a statement on compliance with good manufacturing practice referred to in Article 8;
- d where justified by the nature or the effect of the cosmetic product, proof of the effect claimed for the cosmetic product;
- e data on any animal testing performed by the manufacturer, his agents or suppliers, relating to the development or safety assessment of the cosmetic product or its ingredients, including any animal testing performed to meet the legislative or regulatory requirements of third countries.

3 The responsible person shall make the product information file readily accessible in electronic or other format at his address indicated on the label to the competent authority of the Member State in which the file is kept.

The information contained in the product information file shall be available in a language which can be easily understood by the competent authorities of the Member State.

Status: Point in time view as at 03/12/2020.	
<b>Changes to legislation:</b> There are currently no known outstanding effects for the Regulation (EC)	
No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)	

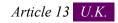
4 The requirements provided in paragraphs 1 to 3 of this Article shall also apply to cosmetic products that have been notified under Directive 76/768/EEC.



#### Sampling and analysis

1 Sampling and analysis of cosmetic products shall be performed in a reliable and reproducible manner.

2 In the absence of any applicable Community legislation, reliability and reproducibility shall be presumed if the method used is in accordance with the relevant harmonised standards, the references of which have been published in the *Official Journal of the European Union*.



#### Notification

1 Prior to placing the cosmetic product on the market the responsible person shall submit, by electronic means, the following information to the Commission:

- a the category of cosmetic product and its name or names, enabling its specific identification;
- b the name and address of the responsible person where the product information file is made readily accessible;
- c the country of origin in the case of import;
- d the Member State in which the cosmetic product is to be placed on the market;
- e the contact details of a physical person to contact in the case of necessity;
- f the presence of substances in the form of nanomaterials and:
  - (i) their identification including the chemical name (IUPAC) and other descriptors as specified in point 2 of the Preamble to Annexes II to VI to this Regulation;
  - (ii) the reasonably foreseeable exposure conditions;
- g the name and the Chemicals Abstracts Service (CAS) or EC number of substances classified as carcinogenic, mutagenic or toxic for reproduction (CMR), of category 1A or 1B, under Part 3 of Annex VI to Regulation (EC) No 1272/2008;
- h the frame formulation allowing for prompt and appropriate medical treatment in the event of difficulties.

The first subparagraph shall also apply to cosmetic products notified under Directive 76/768/EEC.

2 When the cosmetic product is placed on the market, the responsible person shall notify to the Commission the original labelling, and, where reasonably legible, a photograph of the corresponding packaging.

3 As from 11 July 2013, a distributor who makes available in a Member State a cosmetic product already placed on the market in another Member State and translates, on his own initiative, any element of the labelling of that product in order to comply with national law, shall submit, by electronic means, the following information to the Commission:

a the category of cosmetic product, its name in the Member State of dispatch and its name in the Member State in which it is made available, enabling its specific identification;

- b the Member State in which the cosmetic product is made available;
- c his name and address;
- d the name and address of the responsible person where the product information file is made readily accessible.

4 Where a cosmetic product has been placed on the market before 11 July 2013 but is no longer placed on the market as from that date, and a distributor introduces that product in a Member State after that date, that distributor shall communicate the following to the responsible person:

- a the category of cosmetic product, its name in the Member State of dispatch and its name in the Member State in which it is made available, enabling its specific identification;
- b the Member State in which the cosmetic product is made available;
- c his name and address.

On the basis of that communication, the responsible person shall submit to the Commission, by electronic means, the information referred to in paragraph 1 of this Article, where notifications according to Article 7(3) and Article 7a (4) of Directive 76/768/EEC have not been carried out in the Member State in which the cosmetic product is made available.

5 The Commission shall, without delay, make the information referred to in points (a) to (g) of paragraph 1, and in paragraphs 2 and 3 available electronically to all competent authorities.

That information may be used by competent authorities only for the purposes of market surveillance, market analysis, evaluation and consumer information in the context of Articles 25, 26 and 27.

6 The Commission shall, without delay, make the information referred to in paragraphs 1, 2 and 3 available electronically to poison centres or similar bodies, where such centres or bodies have been established by Member States.

That information may be used by those bodies only for the purposes of medical treatment.

7 Where any of the information set out in paragraphs 1, 3 and 4 changes, the responsible person or the distributor shall provide an update without delay.

8 The Commission may, taking into account technical and scientific progress and specific needs related to market surveillance, amend paragraphs 1 to 7 by adding requirements.

Those measures, designed to amend non-essential elements of this Regulation, shall be adopted in accordance with the regulatory procedure with scrutiny referred to in Article 32(3).



## **RESTRICTIONS FOR CERTAIN SUBSTANCES**

Article 14 U.K.

## **Restrictions for substances listed in the Annexes**

1 Without prejudice to Article 3, cosmetic products shall not contain any of the following:

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

- a prohibited substances
  - prohibited substances listed in Annex II;
- b restricted substances
  - restricted substances which are not used in accordance with the restrictions laid down in Annex III;
- c colorants
  - (i) colorants other than those listed in Annex IV and colorants which are listed there but not used in accordance with the conditions laid down in that Annex, except for hair colouring products referred to in paragraph 2;
  - (ii) without prejudice to points (b), (d)(i) and (e)(i), substances which are listed in Annex IV but which are not intended to be used as colorants, and which are not used in accordance with the conditions laid down in that Annex;
- d preservatives
  - (i) preservatives other than those listed in Annex V and preservatives which are listed there but not used in accordance with the conditions laid down in that Annex;
  - (ii) without prejudice to points (b), (c)(i) and (e)(i), substances listed in Annex V but which are not intended to be used as preservatives, and which are not used in accordance with the conditions laid down in that Annex;
- e UV-filters
  - (i) UV-filters other than those listed in Annex VI and UV-filters which are listed there but not used in accordance with the conditions laid down in that Annex;
  - (ii) without prejudice to points (b), (c)(i) and (d)(i), substances listed in Annex VI but which are not intended to be used as UV-filters and which are not used in accordance with the conditions laid down in that Annex.

2 Subject to a decision of the Commission to extend the scope of Annex IV to hair colouring products, such products shall not contain colorants intended to colour the hair, other than those listed in Annex IV and colorants intended to colour the hair which are listed there but not used in accordance with the conditions laid down in that Annex.

The decision of the Commission referred to in the first subparagraph, designed to amend non-essential elements of this Regulation, shall be adopted in accordance with the regulatory procedure with scrutiny referred to in Article 32(3).

## Article 15 U.K.

## Substances classified as CMR substances

1 The use in cosmetic products of substances classified as CMR substances, of category 2, under Part 3 of Annex VI to Regulation (EC) No 1272/2008 shall be prohibited. However, a substance classified in category 2 may be used in cosmetic products where the substance has been evaluated by the SCCS and found safe for use in cosmetic products. To these ends the Commission shall adopt the necessary measures in accordance with the regulatory procedure with scrutiny referred to in Article 32(3) of this Regulation.

2 The use in cosmetic products of substances classified as CMR substances, of category 1A or 1B under Part 3 of Annex VI to Regulation (EC) No 1272/2008 shall be prohibited.

However, such substances may be used in cosmetic products by way of exception where, subsequent to their classification as CMR substances of category 1A or 1B under Part 3 of Annex VI to Regulation (EC) No 1272/2008, all of the following conditions are fulfilled:

- a they comply with the food safety requirements as defined in Regulation (EC) No 178/2002 of the European Parliament and of the Council of 28 January 2002 laying down the general principles and requirements of food law, establishing the European Food Safety Authority and laying down procedures in matters of food safety<sup>(14)</sup>;
- b there are no suitable alternative substances available, as documented in an analysis of alternatives;
- c the application is made for a particular use of the product category with a known exposure; and
- d they have been evaluated and found safe by the SCCS for use in cosmetic products, in particular in view of exposure to these products and taking into consideration the overall exposure from other sources, taking particular account of vulnerable population groups.

Specific labelling in order to avoid misuse of the cosmetic product shall be provided in accordance with Article 3 of this Regulation, taking into account possible risks linked to the presence of hazardous substances and the routes of exposure.

In order to implement this paragraph, the Commission shall amend the Annexes to this Regulation in accordance with the regulatory procedure with scrutiny referred to in Article 32(3) of this Regulation within 15 months of the inclusion of the substances concerned in Part 3 of Annex VI to Regulation (EC) No 1272/2008.

On imperative grounds of urgency, the Commission may use the urgency procedure referred to in Article 32(4) of this Regulation.

The Commission shall mandate the SCCS to re-evaluate those substances as soon as safety concerns arise, and at the latest five years after their inclusion in Annexes III to VI to this Regulation, and at least every subsequent five years.

3 By 11 January 2012, the Commission shall ensure that appropriate guidance is developed with the aim of enabling a harmonised approach to the development and use of overall exposure estimates in assessing the safe use of CMR substances. This guidance shall be developed in consultation with the SCCS, the ECHA, the EFSA and other relevant stakeholders, drawing, as appropriate, on relevant best practice.

4 When Community or internationally agreed criteria for identifying substances with endocrine-disrupting properties are available, or at the latest on 11 January 2015, the Commission shall review this Regulation with regard to substances with endocrine-disrupting properties.

Article 16 U.K.

#### Nanomaterials

1 For every cosmetic product that contains nanomaterials, a high level of protection of human health shall be ensured.

2 The provisions of this Article do not apply to nanomaterials used as colorants, UVfilters or preservatives regulated under Article 14, unless expressly specified.

3 In addition to the notification under Article 13, cosmetic products containing nanomaterials shall be notified to the Commission by the responsible person by electronic means

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

six months prior to being placed on the market, except where they have already been placed on the market by the same responsible person before 11 January 2013.

In the latter case, cosmetic products containing nanomaterials placed on the market shall be notified to the Commission by the responsible person between 11 January 2013 and 11 July 2013 by electronic means, in addition to the notification in Article 13.

The first and the second subparagraphs shall not apply to cosmetic products containing nanomaterials that are in conformity with the requirements set out in Annex III.

The information notified to the Commission shall contain at least the following:

- a the identification of the nanomaterial including its chemical name (IUPAC) and other descriptors as specified in point 2 of the Preamble to Annexes II to VI;
- b the specification of the nanomaterial including size of particles, physical and chemical properties;
- c an estimate of the quantity of nanomaterial contained in cosmetic products intended to be placed on the market per year;
- d the toxicological profile of the nanomaterial;
- e the safety data of the nanomaterial relating to the category of cosmetic product, as used in such products;
- f the reasonably foreseeable exposure conditions.

The responsible person may designate another legal or natural person by written mandate for the notification of nanomaterials and shall inform the Commission thereof. The Commission shall provide a reference number for the submission of the toxicological profile, which may substitute the information to be notified under point (d).

4 In the event that the Commission has concerns regarding the safety of a nanomaterial, the Commission shall, without delay, request the SCCS to give its opinion on the safety of such nanomaterial for use in the relevant categories of cosmetic products and on the reasonably foreseeable exposure conditions. The Commission shall make this information public. The SCCS shall deliver its opinion within six months of the Commission's request. Where the SCCS finds that any necessary data is lacking, the Commission shall request the responsible person to provide such data within an explicitly stated reasonable time, which shall not be extended. The SCCS shall deliver its final opinion within six months of submission of additional data. The opinion of the SCCS shall be made publicly available.

5 The Commission may, at any time, invoke the procedure in paragraph 4 where it has any safety concerns, for example due to new information supplied by a third party.

6 Taking into account the opinion of the SCCS, and where there is a potential risk to human health, including when there is insufficient data, the Commission may amend Annexes II and III.

7 The Commission may, taking into account technical and scientific progress, amend paragraph 3 by adding requirements.

8 The measures, referred to in paragraphs 6 and 7, designed to amend non-essential elements of this Regulation, shall be adopted in accordance with the regulatory procedure with scrutiny referred to in Article 32(3).

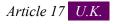
9 On imperative grounds of urgency the Commission may use the procedure referred to in Article 32(4).

10 The following information shall be made available by the Commission:

- a By 11 January 2014, the Commission shall make available a catalogue of all nanomaterials used in cosmetic products placed on the market, including those used as colorants, UV-filters and preservatives in a separate section, indicating the categories of cosmetic products and the reasonably foreseeable exposure conditions. This catalogue shall be regularly updated thereafter and be made publicly available.
- b The Commission shall submit to the European Parliament and the Council an annual status report, which will give information on developments in the use of nanomaterials in cosmetic products within the Community, including those used as colorants, UV-filters and preservatives in a separate section. The first report shall be presented by 11 July 2014 The report update shall summarise, in particular, the new nanomaterials in new categories of cosmetic products, the number of notifications, the progress made in developing nano-specific assessment methods and safety assessment guides, and information on international cooperation programmes.

11 The Commission shall regularly review the provisions of this Regulation concerning nanomaterials in the light of scientific progress and shall, where necessary, propose suitable amendments to those provisions.

The first review shall be undertaken by 11 July 2018.



#### **Traces of prohibited substances**

The non-intended presence of a small quantity of a prohibited substance, stemming from impurities of natural or synthetic ingredients, the manufacturing process, storage, migration from packaging, which is technically unavoidable in good manufacturing practice, shall be permitted provided that such presence is in conformity with Article 3.

# CHAPTER V U.K.

#### ANIMAL TESTING

Article 18 U.K.

## Animal testing

1 Without prejudice to the general obligations deriving from Article 3, the following shall be prohibited:

- a the placing on the market of cosmetic products where the final formulation, in order to meet the requirements of this Regulation, has been the subject of animal testing using a method other than an alternative method after such alternative method has been validated and adopted at Community level with due regard to the development of validation within the OECD;
- b the placing on the market of cosmetic products containing ingredients or combinations of ingredients which, in order to meet the requirements of this Regulation, have been the subject of animal testing using a method other than an alternative method after such alternative method has been validated and adopted at Community level with due regard to the development of validation within the OECD;
- c the performance within the Community of animal testing of finished cosmetic products in order to meet the requirements of this Regulation;

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

d the performance within the Community of animal testing of ingredients or combinations of ingredients in order to meet the requirements of this Regulation, after the date on which such tests are required to be replaced by one or more validated alternative methods listed in Commission Regulation (EC) No 440/2008 of 30 May 2008 laying down test methods pursuant to Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)<sup>(15)</sup> or in Annex VIII to this Regulation.

2 The Commission, after consulting the SCCS and the European Centre for the Validation of Alternative Methods (ECVAM) and with due regard to the development of validation within the OECD, has established timetables for the implementation of the provisions under points (a), (b) and (d) of paragraph 1, including deadlines for the phasing-out of the various tests. The timetables were made available to the public on 1 October 2004 and sent to the European Parliament and the Council. The period for implementation was limited to 11 March 2009 in relation to points (a), (b) and (d) of paragraph 1.

In relation to the tests concerning repeated-dose toxicity, reproductive toxicity and toxicokinetics, for which there are no alternatives yet under consideration, the period for implementation of paragraph 1(a) and (b) shall be limited to 11 March 2013.

The Commission shall study possible technical difficulties in complying with the ban in relation to tests, in particular those concerning repeated-dose toxicity, reproductive toxicity and toxicokinetics, for which there are no alternatives yet under consideration. Information about the provisional and final results of these studies forms part of the yearly reports presented pursuant to Article 35.

On the basis of these annual reports, the timetables established as referred to in the first subparagraph, could be adapted up to 11 March 2009 in relation to the first subparagraph and may be adapted up to 11 March 2013 in relation to the second subparagraph and after consultation of the entities referred to in the first subparagraph.

The Commission shall study progress and compliance with the deadlines as well as possible technical difficulties in complying with the ban. Information about the provisional and final results of the Commission studies forms part of the yearly reports presented pursuant to Article 35. If these studies conclude, at the latest two years prior to the end of the maximum period referred to in the second subparagraph, that for technical reasons one or more tests referred to in that subparagraph will not be developed and validated before the expiry of the period referred to therein it shall inform the European Parliament and the Council and shall put forward a legislative proposal in accordance with Article 251 of the Treaty.

In exceptional circumstances, where serious concerns arise as regards the safety of an existing cosmetic ingredient, a Member State may request the Commission to grant a derogation from paragraph 1. The request shall contain an evaluation of the situation and indicate the measures necessary. On this basis, the Commission may, after consulting the SCCS and by means of a reasoned decision, authorise the derogation. That authorisation shall lay down the conditions associated with this derogation in terms of specific objectives, duration and reporting of the results.

A derogation shall be granted only where:

- a the ingredient is in wide use and cannot be replaced by another ingredient capable of performing a similar function;
- b the specific human health problem is substantiated and the need to conduct animal tests is justified and is supported by a detailed research protocol proposed as the basis for the evaluation.

The decision on the authorisation, the conditions associated with it and the final result achieved shall be part of the annual report presented by the Commission in accordance with Article 35.

The measures referred to in the sixth subparagraph, designed to amend non-essential elements of this Regulation, shall be adopted in accordance with the regulatory procedure with scrutiny referred to in Article 32(3).

- 3 For the purposes of this Article and Article 20:
  - a 'finished cosmetic product' means the cosmetic product in its final formulation, as placed on the market and made available to the end user, or its prototype;
  - b 'prototype' means a first model or design that has not been produced in batches, and from which the finished cosmetic product is copied or finally developed.

## CHAPTER VI U.K.

## **CONSUMER INFORMATION**

#### Article 19 U.K.

#### Labelling

1 Without prejudice to other provisions in this Article, cosmetic products shall be made available on the market only where the container and packaging of cosmetic products bear the following information in indelible, easily legible and visible lettering:

- a the name or registered name and the address of the responsible person. Such information may be abbreviated in so far as the abbreviation makes it possible to identify that person and his address. If several addresses are indicated, the one where the responsible person makes readily available the product information file shall be highlighted. The country of origin shall be specified for imported cosmetic products;
- b the nominal content at the time of packaging, given by weight or by volume, except in the case of packaging containing less than five grams or five millilitres, free samples and single-application packs; for pre-packages normally sold as a number of items, for which details of weight or volume are not significant, the content need not be given provided the number of items appears on the packaging. This information need not be given if the number of items is easy to see from the outside or if the product is normally only sold individually;
- c the date until which the cosmetic product, stored under appropriate conditions, will continue to fulfil its initial function and, in particular, will remain in conformity with Article 3 ('date of minimum durability').

The date itself or details of where it appears on the packaging shall be preceded by the symbol shown in point 3 of Annex VII or the words: 'best used before the end of'.

The date of minimum durability shall be clearly expressed and shall consist of either the month and year or the day, month and year, in that order. If necessary, this information shall be supplemented by an indication of the conditions which must be satisfied to guarantee the stated durability.

Indication of the date of minimum durability shall not be mandatory for cosmetic products with a minimum durability of more than 30 months. For such products, there shall be an indication of the period of time after opening for which the product is safe and can be used without any harm to the consumer. This information shall be indicated,

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

except where the concept of durability after opening is not relevant, by the symbol shown in point 2 of Annex VII followed by the period (in months and/or years);

- d particular precautions to be observed in use, and at least those listed in Annexes III to VI and any special precautionary information on cosmetic products for professional use;
- e the batch number of manufacture or the reference for identifying the cosmetic product. Where this is impossible for practical reasons because the cosmetic products are too small, such information need appear only on the packaging;
- f the function of the cosmetic product, unless it is clear from its presentation;
- g a list of ingredients. This information may be indicated on the packaging alone. The list shall be preceded by the term 'ingredients'.

For the purpose of this Article, an ingredient means any substance or mixture intentionally used in the cosmetic product during the process of manufacturing. The following shall not, however, be regarded as ingredients:

- (i) impurities in the raw materials used;
- (ii) subsidiary technical materials used in the mixture but not present in the final product.

Perfume and aromatic compositions and their raw materials shall be referred to by the terms 'parfum' or 'aroma'. Moreover, the presence of substances, the mention of which is required under the column 'Other' in Annex III, shall be indicated in the list of ingredients in addition to the terms parfum or aroma.

The list of ingredients shall be established in descending order of weight of the ingredients at the time they are added to the cosmetic product. Ingredients in concentrations of less than 1% may be listed in any order after those in concentrations of more than 1%.

All ingredients present in the form of nanomaterials shall be clearly indicated in the list of ingredients. The names of such ingredients shall be followed by the word 'nano' in brackets.

Colorants other than colorants intended to colour the hair may be listed in any order after the other cosmetic ingredients. For decorative cosmetic products marketed in several colour shades, all colorants other than colorants intended to colour the hair used in the range may be listed, provided that the words 'may contain' or the symbol '+/-' are added. The CI (Colour Index) nomenclature shall be used, where applicable.

2 Where it is impossible for practical reasons to label the information mentioned in points (d) and (g) of paragraph 1 as provided, the following applies:

- the information shall be mentioned on an enclosed or attached leaflet, label, tape, tag or card;
- unless impracticable, this information shall be referred to by abbreviated information or the symbol given in point 1 of Annex VII, which must appear on the container or packaging for the information referred in point (d) of paragraph 1 and on packaging for the information referred in point (g) of paragraph 1.

3 In the case of soap, bath balls and other small products where it is impossible for practical reasons for the information referred to in point (g) of paragraph 1 to appear on a label, tag, tape or card or in an enclosed leaflet, this information shall appear on a notice in immediate proximity to the container in which the cosmetic product is exposed for sale.

4 For cosmetic products that are not pre-packaged, are packaged at the point of sale at the purchaser's request, or are pre-packaged for immediate sale, Member States shall adopt detailed rules for indication of the information referred to in paragraph 1.

5 The language of the information mentioned in points (b), (c), (d) and (f) of paragraph 1 and in paragraphs (2), (3) and (4) shall be determined by the law of the Member States in which the product is made available to the end user.

6 The information mentioned in point (g) of paragraph 1 shall be expressed by using the common ingredient name set out in the glossary provided for in Article 33. In the absence of a common ingredient name, a term as contained in a generally accepted nomenclature shall be used.

## Article 20 U.K.

#### **Product claims**

1 In the labelling, making available on the market and advertising of cosmetic products, text, names, trade marks, pictures and figurative or other signs shall not be used to imply that these products have characteristics or functions which they do not have.

2 The Commission shall, in cooperation with Member States, establish an action plan regarding claims used and fix priorities for determining common criteria justifying the use of a claim.

After consulting the SCCS or other relevant authorities, the Commission shall adopt a list of common criteria for claims which may be used in respect of cosmetic products, in accordance with the regulatory procedure with scrutiny referred to in Article 32(3) of this Regulation, taking into account the provisions of Directive 2005/29/EC.

By 11 July 2016, the Commission shall submit to the European Parliament and the Council a report regarding the use of claims on the basis of the common criteria adopted under the second subparagraph. If the report concludes that claims used in respect of cosmetic products are not in conformity with the common criteria, the Commission shall take appropriate measures to ensure compliance in cooperation with the Member States.

3 The responsible person may refer, on the product packaging or in any document, notice, label, ring or collar accompanying or referring to the cosmetic product, to the fact that no animal tests have been carried out only if the manufacturer and his suppliers have not carried out or commissioned any animal tests on the finished cosmetic product, or its prototype, or any of the ingredients contained in it, or used any ingredients that have been tested on animals by others for the purpose of developing new cosmetic products.

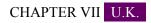
# Article 21 U.K.

#### Access to information for the public

Without prejudice to the protection, in particular, of commercial secrecy and of intellectual property rights, the responsible person shall ensure that the qualitative and quantitative composition of the cosmetic product and, in the case of perfume and aromatic compositions, the name and code number of the composition and the identity of the supplier, as well as existing data on undesirable effects and serious undesirable effects resulting from use of the cosmetic product are made easily accessible to the public by any appropriate means.

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

The quantitative information regarding composition of the cosmetic product required to be made publicly accessible shall be limited to hazardous substances in accordance with Article 3 of Regulation (EC) No 1272/2008.



## MARKET SURVEILLANCE

Article 22 U.K.

#### In-market control

Member States shall monitor compliance with this Regulation via in-market controls of the cosmetic products made available on the market. They shall perform appropriate checks of cosmetic products and checks on the economic operators on an adequate scale, through the product information file and, where appropriate, physical and laboratory checks on the basis of adequate samples.

Member States shall also monitor compliance with the principles of good manufacturing practices.

Member States shall entrust to market surveillance authorities the necessary powers, resources and knowledge in order for those authorities to properly perform their tasks.

Member States shall periodically review and assess the functioning of their surveillance activities. Such reviews and assessments shall be carried out at least every four years and the results thereof shall be communicated to the other Member States and the Commission and be made available to the public, by way of electronic communication and, where appropriate, by other means.

## Article 23 U.K.

#### **Communication of serious undesirable effects**

1 In the event of serious undesirable effects, the responsible person and distributors shall without delay notify the following to the competent authority of the Member State where the serious undesirable effect occurred:

- a all serious undesirable effects which are known to him or which may reasonably be expected to be known to him;
- b the name of the cosmetic product concerned, enabling its specific identification;
- c the corrective measures taken by him, if any.

2 Where the responsible person reports serious undesirable effects to the competent authority of the Member State where the effect occurred, that competent authority shall immediately transmit the information referred to in paragraph 1 to the competent authorities of the other Member States.

3 Where distributors report serious undesirable effects to the competent authority of the Member State where the effect occurred, that competent authority shall immediately transmit the information referred to in paragraph 1 to the competent authorities of the other Member States and to the responsible person.

4 Where end users or health professionals report serious undesirable effects to the competent authority of the Member State where the effect occurred, that competent authority shall immediately transmit the information on the cosmetic product concerned to the competent authorities of the other Member States and to the responsible person.

5 Competent authorities may use the information referred to in this Article for the purposes of in-market surveillance, market analysis, evaluation and consumer information in the context of Articles 25, 26 and 27.

Article 24 U.K.

#### Information on substances

In the event of serious doubt regarding the safety of any substance contained in cosmetic products, the competent authority of a Member State in which a product containing such a substance is made available on the market may by reasoned request require the responsible person to submit a list of all cosmetic products for which he is responsible and which contain this substance. The list shall indicate the concentration of this substance in the cosmetic products.

Competent authorities may use the information referred to in this Article for the purposes of in-market surveillance, market analysis, evaluation and consumer information in the context of Articles 25, 26 and 27.

# CHAPTER VIII U.K.

## NON-COMPLIANCE, SAFEGUARD CLAUSE

## Article 25 U.K.

#### Non-compliance by the responsible person

1 Without prejudice to paragraph 4, competent authorities shall require the responsible person to take all appropriate measures, including corrective actions bringing the cosmetic product into conformity, the withdrawal of the product from the market or its recall, within an expressly mentioned time limit, commensurate with the nature of the risk, where there is noncompliance with any of the following:

- a the good manufacturing practice referred to in Article 8;
- b the safety assessment referred to in Article 10;
- c the requirements for the product information file referred to in Article 11;
- d the provisions on sampling and analysis referred to in Article 12;
- e the notification requirements referred to in Articles 13 and 16;
- f the restrictions for substances referred to in Articles 14, 15 and 17;
- g the animal testing requirements referred to in Article 18;
- h the labelling requirements referred to in Article 19(1), (2), (5) and (6);
- i the requirements related to product claims set out in Article 20;
- j the access to information for the public referred to in Article 21;
- k the communication of serious undesirable effects referred to in Article 23;
- 1 the information requirements on substances referred to in Article 24.

<i>Status:</i> Point in time view as at 03/12/2020.
<b>Changes to legislation:</b> There are currently no known outstanding effects for the Regulation (EC)
No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

2 Where applicable, a competent authority shall inform the competent authority of the Member State in which the responsible person is established of the measures which it has required the responsible person to take.

3 The responsible person shall ensure that the measures referred to in paragraph 1 are taken in respect of all the products concerned which are made available on the market throughout the Community.

4 In the case of serious risks to human health, where the competent authority considers that the non-compliance is not limited to the territory of the Member State in which the cosmetic product is made available on the market, it shall inform the Commission and the competent authorities of the other Member States of the measures which it has required the responsible person to take.

5 The competent authority shall take all appropriate measures to prohibit or restrict the making available on the market of the cosmetic product or to withdraw the product from the market or to recall it in the following cases:

- a where an immediate action is necessary in the event of serious risk to human health; or
- b where the responsible person does not take all appropriate measures within the time limit referred to in paragraph 1.

In the event of serious risks to human health, that competent authority shall inform the Commission and the competent authorities of the other Member States, without delay, of the measures taken.

6 In the absence of a serious risk to human health, in the event that the responsible person does not take all appropriate measures, the competent authority shall without delay inform the competent authority of the Member State in which the responsible person is established of the measures taken.

7 For the purposes of paragraphs 4 and 5 of this Article, the information exchange system provided for in Article 12(1) of Directive 2001/95/EC of the European Parliament and of the Council of 3 December 2001 on general product safety<sup>(16)</sup> shall be used.

Article 12(2), (3) and (4) of Directive 2001/95/EC and Article 23 of Regulation (EC) No 765/2008 of the European Parliament and of the Council of 9 July 2008 setting out the requirements for accreditation and market surveillance relating to the marketing of products<sup>(17)</sup> shall also apply.

## Article 26 U.K.

## Non-compliance by distributors

Competent authorities shall require distributors to take all appropriate measures, including corrective actions bringing the cosmetic product into conformity, the withdrawal of the product from the market or its recall, within a given reasonable time limit, commensurate with the nature of the risk, where there is non-compliance with obligations laid down in Article 6.



#### Safeguard clause

1 In the case of products meeting the requirements listed in Article 25(1), where a competent authority ascertains, or has reasonable grounds for concern, that a cosmetic product or products made available on the market present or could present a serious risk to human health, it shall take all appropriate provisional measures in order to ensure that the product or products concerned are withdrawn, recalled or their availability is otherwise restricted.

2 The competent authority shall immediately communicate to the Commission and the competent authorities of the other Member States the measures taken and any supporting data.

For the purposes of the first subparagraph, the information exchange system provided for in Article 12(1) of Directive 2001/95/EC shall be used.

Article 12(2), (3) and (4) of Directive 2001/95/EC shall apply.

3 The Commission shall determine, as soon as possible, whether the provisional measures referred to in paragraph 1 are justified or not. For that purpose it shall, whenever possible, consult the interested parties, the Member States and the SCCS.

4 Where the provisional measures are justified, Article 31(1) shall apply.

5 Where the provisional measures are not justified the Commission shall inform the Member States thereof and the competent authority concerned shall repeal the provisional measures in question.

# Article 28 U.K.

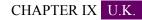
#### Good administrative practices

1 Any decision taken pursuant to Articles 25 and 27 shall state the exact grounds on which it is based. It shall be notified by the competent authority without delay to the responsible person, who shall at the same time be informed of the remedies available to him under the law of the Member State concerned and of the time limits to which remedies are subject.

2 Except in the case where immediate action is necessary for reasons of serious risk to human health, the responsible person shall have the opportunity to put forward his viewpoint before any decision is taken.

3 Where applicable, the provisions mentioned in paragraphs 1 and 2 shall apply with regard to the distributor for any decisions taken pursuant to Articles 26 and 27.

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)



## ADMINISTRATIVE COOPERATION

Article 29 U.K.

#### **Cooperation between competent authorities**

1 The competent authorities of the Member States shall cooperate with each other and with the Commission to ensure the proper application and due enforcement of this Regulation and shall transmit to each other all information necessary with a view to applying this Regulation uniformly.

2 The Commission shall provide for the organisation of an exchange of experience between the competent authorities in order to coordinate the uniform application of this Regulation.

3 Cooperation may be part of initiatives developed at international level.



#### Cooperation regarding verification of product information files

The competent authority of any Member State where the cosmetic product is made available may request the competent authority of the Member State where the product information file is made readily accessible to verify whether the product information file satisfies the requirements referred to in Article 11(2) and whether the information set out therein provides evidence of the safety of the cosmetic product.

The requesting competent authority shall provide a motivation for the request.

Upon that request, the competent authority requested shall, without undue delay and taking into account the degree of urgency, carry out the verification and shall inform the requesting competent authority of its findings.

## CHAPTER X U.K.

#### **IMPLEMENTING MEASURES, FINAL PROVISIONS**

Article 31 U.K.

#### Amendment of the Annexes

1 Where there is a potential risk to human health, arising from the use of substances in cosmetic products, which needs to be addressed on a Community-wide basis, the Commission may, after consulting the SCCS, amend Annexes II to VI accordingly.

Those measures, designed to amend non-essential elements of this Regulation, shall be adopted in accordance with the regulatory procedure with scrutiny referred to in Article 32(3).

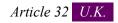
On imperative grounds of urgency, the Commission may use the urgency procedure referred to in Article 32(4).

2 The Commission may, after consulting the SCCS, amend Annexes III to VI and VIII for the purposes of adapting them to technical and scientific progress.

Those measures, designed to amend non-essential elements of this Regulation, shall be adopted in accordance with the regulatory procedure with scrutiny referred to in Article 32(3).

3 Where it appears necessary, in order to ensure the safety of cosmetic products placed on the market, the Commission may, after consulting the SCCS, amend Annex I.

Those measures, designed to amend non-essential elements of this Regulation, shall be adopted in accordance with the regulatory procedure with scrutiny referred to in Article 32(3).



#### **Committee procedure**

1 The Commission shall be assisted by the Standing Committee on Cosmetic Products.

2 Where reference is made to this paragraph, Articles 5 and 7 of Decision 1999/468/EC shall apply, having regard to the provisions of Article 8 thereof.

The period laid down in Article 5(6) of Decision 1999/468/EC shall be set at three months.

3 Where reference is made to this paragraph, Article 5a(1) to (4) and Article 7 of Decision 1999/468/EC shall apply, having regard to the provisions of Article 8 thereof.

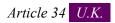
4 Where reference is made to this paragraph, Article 5a(1), (2), (4) and (6) and Article 7 of Decision 1999/468/EC shall apply having regard to the provisions of Article 8 thereof.

## Article 33 U.K.

#### **Glossary of common ingredient names**

The Commission shall compile and update a glossary of common ingredient names. To this end, the Commission shall take account of internationally recognised nomenclatures including the International Nomenclature of Cosmetic Ingredients (INCI). That glossary shall not constitute a list of the substances authorised for use in cosmetic products.

The common ingredient name shall be applied for the purpose of labelling cosmetic products placed on the market at the latest twelve months after publication of the glossary in the *Official Journal of the European Union*.



#### Competent authorities, poison control centres or assimilated entities

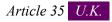
1

Member States shall designate their national competent authorities.

Document Generated. 2021 07
Status: Point in time view as at 03/12/2020.
Changes to legislation: There are currently no known outstanding effects for the Regulation (EC)
No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

2 Member States shall communicate the details of authorities referred to in paragraph 1 and of the poison centres and similar bodies referred to in Article 13(6) to the Commission. They shall communicate an update of these details as necessary.

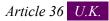
3 The Commission shall compile and update a list of the authorities and bodies referred to in paragraph 2 and make it available to the public.



#### Annual report on animal testing

Every year the Commission shall present a report to the European Parliament and the Council on:

- (1) progress made in the development, validation and legal acceptance of alternative methods. The report shall contain precise data on the number and type of experiments relating to cosmetic products carried out on animals. The Member States shall be obliged to collect that information in addition to collecting statistics as laid down by Directive 86/609/EEC. The Commission shall in particular ensure the development, validation and legal acceptance of alternative test methods which do not use live animals;
- (2) progress made by the Commission in its efforts to obtain acceptance by the OECD of alternative methods validated at Community level and recognition by third countries of the results of the safety tests carried out in the Community using alternative methods, in particular within the framework of cooperation agreements between the Community and these countries;
- (3) the manner in which the specific needs of small and medium-sized enterprises have been taken into account.



## Formal objection against harmonised standards

1 When a Member State or the Commission considers that a harmonised standard does not entirely satisfy the requirements set out in the relevant provisions of this Regulation, the Commission or the Member State concerned shall bring the matter before the Committee set up by Article 5 of Directive 98/34/EC, giving its arguments. The Committee shall deliver its opinion without delay.

2 In the light of the Committee's opinion, the Commission shall decide to publish, not to publish, to publish with restriction, to maintain, to maintain with restriction or to withdraw the references to the harmonised standard concerned in the *Official Journal of the European Union*.

3 The Commission shall inform the Member States and the European standardisation body concerned. It shall, if necessary, request the revision of the harmonised standards concerned.



## Penalties

Member States shall lay down the provisions on penalties applicable for infringement of the provisions of this Regulation and shall take all measures necessary to ensure that they are implemented. The penalties provided for must be effective, proportionate and dissuasive. The Member States shall notify those provisions to the Commission by 11 July 2013 and shall notify it without delay of any subsequent amendment affecting them.

> Article 38 U.K. Repeal

Directive 76/768/EEC is repealed with effect from 11 July 2013, with the exception of Article 4b which is repealed with effect from 1 December 2010.

References to the repealed Directive shall be understood as references to this Regulation.

This Regulation shall be without prejudice to the obligations of the Member States relating to the time-limits for transposition into national law of the Directives set out in Part B of Annex IX.

However, the competent authorities shall continue to keep available the information received pursuant to Article 7(3) and Article 7a(4) of Directive 76/768/EEC and responsible persons shall continue to keep readily accessible the information collected pursuant to Article 7a of that Directive until 11 July 2020.

Article 39	<i>U.K.</i>
------------	-------------

#### **Transitional provisions**

By way of derogation from Directive 76/768/EEC, cosmetic products which comply with this Regulation may be placed on the market before 11 July 2013.

As from 11 January 2012, by way of derogation from Directive 76/768/EEC, notification carried out in accordance with Article 13 of this Regulation shall be considered to comply with Article 7(3) and Article 7a(4) of that Directive.

Article 40 U.K.

#### Entry into force and date of application

1 This Regulation shall enter into force on the [twentieth day after its publication in the *Official Journal of the European Union* 

- 2 It shall apply from 11 July 2013, with the exception of:
- Article 15(1) and (2) which shall apply from 1 December 2010, as well as Articles 14, 31 and 32 to the extent that they are necessary to apply Article 15(1) and (2); and
- Article 16(3) second subparagraph, which shall apply from 11 January 2013.

This Regulation shall be binding in its entirety and directly applicable in all Member States.



## COSMETIC PRODUCT SAFETY REPORT

The cosmetic product safety report shall, as a minimum, contain the following:



#### Cosmetic product safety information

1. Quantitative and qualitative composition of the cosmetic product U.K.

The qualitative and quantitative composition of the cosmetic product, including chemical identity of the substances (incl. chemical name, INCI, CAS, EINECS/ELINCS, where possible) and their intended function. In the case of perfume and aromatic compositions, description of the name and code number of the composition and the identity of the supplier.

2. Physical/chěmical characteristics and stability of the cosmetic product U.K.

The physical and chemical characteristics of the substances or mixtures, as well as the cosmetic product.

The stability of the cosmetics product under reasonably foreseeable storage conditions.

3. Microbiological quality U.K.

The microbiological specifications of the substance or mixture and the cosmetic product. Particular attention shall be paid to cosmetics used around the eyes, on mucous membranes in general, on damaged skin, on children under three years of age, on elderly people and persons showing compromised immune responses.

Results of preservation challenge test.

4. Impurities, traces, information about the packaging material U.K.

The purity of the substances and mixtures.

In the case of traces of prohibited substances, evidence for their technical unavoidability.

The relevant characteristics of packaging material, in particular purity and stability.

5. Normal and reasonably foreseeable use U.K.

The normal and reasonably foreseeable use of the product. The reasoning shall be justified in particular in the light of warnings and other explanations in the product labelling.

6. Exposure to the cosmetic product U.K.

Data on the exposure to cosmetic product taking into consideration the findings under Section 5 in relation to

- 1) The site(s) of application;
- 2) The surface area(s) of application;
- 3) The amount of product applied;
- 4) The duration and frequency of use;

- 5) The normal and reasonably foreseeable exposure route(s);
- 6) The targeted (or exposed) population(s). Potential exposure of a specific population shall also be taken into account.

The calculation of the exposure shall also take into consideration the toxicological effects to be considered (e.g. exposure might need to be calculated per unit area of skin or per unit of body weight). The possibility of secondary exposure by routes other than those resulting from direct application should also be considered (e.g. non-intended inhalation of sprays, non-intended ingestion of lip products, etc.).

Particular consideration shall be given to any possible impacts on exposure due to particle sizes.

7. Exposure to the substances U.K.

Data on the exposure to the substances contained in the cosmetic product for the relevant toxicological endpoints taking into account the information under Section 6.

8. Toxicological profile of the substances U.K.

Without prejudice to Article 18, the toxicological profile of substance contained in the cosmetic product for all relevant toxicological endpoints. A particular focus on local toxicity evaluation (skin and eye irritation), skin sensitisation, and in the case of UV absorption photo-induced toxicity shall be made.

All significant toxicological routes of absorption shall be considered as well as the systemic effects and margin of safety (MoS) based on a no observed adverse effects level (NOAEL) shall be calculated. The absence of these considerations shall be duly justified.

Particular consideration shall be given to any possible impacts on the toxicological profile due to

- particle sizes, including nanomaterials,
- impurities of the substances and raw material used, and
- interaction of substances.

Any read-across shall be duly substantiated and justified.

The source of information shall be clearly identified.

9. Undesirable effects and serious undesirable effects U.K.

All available data on the undesirable effects and serious undesirable effects to the cosmetic product or, where relevant, other cosmetic products. This includes statistical data.

10. Information on the cosmetic product U.K.

Other relevant information, e.g. existing studies from human volunteers or the duly confirmed and substantiated findings of risk assessments carried out in other relevant areas.

# PART B – U.K.

#### Cosmetic product safety assessment

1. Assessment conclusion U.K.

Statement on the safety of the cosmetic product in relation to Article 3.

2. Labelled warnings and instructions of use U.K.

Statement on the need to label any particular warnings and instructions of use in accordance with Article 19(1)(d).

## 3. Reasoning U.K.

Explanation of the scientific reasoning leading to the assessment conclusion set out under Section 1 and the statement set out under Section 2. This explanation shall be based on the descriptions set out under Part A. Where relevant, margins of safety shall be assessed and discussed.

There shall be inter alia a specific assessment for cosmetic products intended for use on children under the age of three and for cosmetic products intended exclusively for use in external intimate hygiene.

Possible interactions of the substances contained in the cosmetic product shall be assessed.

The consideration and non-consideration of the different toxicological profiles shall be duly justified.

Impacts of the stability on the safety of the cosmetic product shall be duly considered.

4. Assessor's credentials and approval of part B U.K.

Name and address of the safety assessor.

Proof of qualification of safety assessor.

Date and signature of safety assessor.

### Preamble to Annexes II to VI U.K.

### (1) For the purposes of the Annexes II to VI:

- (a) 'Rinse-off product' means a cosmetic product which is intended to be removed after application on the skin, the hair or the mucous membranes;
- (b) 'Leave-on product' means a cosmetic product which is intended to stay in prolonged contact with the skin, the hair or the mucous membranes;
- (c) 'Hair product' means a cosmetic product which is intended to be applied on the hair of head or face, except eye lashes;
- (d) 'Skin product' means a cosmetic product which is intended to be applied on the skin;
- (e) 'Lip product' means a cosmetic product which is intended to be applied on the lips;
- (f) 'Face product' means a cosmetic product which is intended to be applied on the skin of the face;
- (g) 'Nail product' means a cosmetic product which is intended to be applied on nails;
- (h) 'Oral product' means a cosmetic product which is intended to be applied on teeth or the mucous membranes of the oral cavity;

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

- (i) 'Product applied on mucous membranes' means a cosmetic product which is intended to be applied on the mucous membranes
  - of the oral cavity,
  - on the rim of the eyes,
  - or of the external genital organs;
- (j) 'Eye product' means a cosmetic product which is intended to be applied in the vicinity of the eyes;
- (k) 'Professional use' means the application and use of cosmetic products by persons in the exercise of their professional activity.

(2) In order to facilitate substance identification, the following descriptors are used:

- The Non-proprietary Names (INN) for pharmaceutical products, WHO, Geneva, August 1975;
- The Chemical Abstracts Service numbers (CAS);
- The EC number which correspond to either the European Inventory of Existing Commercial chemical Substances (EINECS) numbers or the European List of Notified Chemical Substances (ELINCS) numbers or the registration number given under Regulation (EC) No 1907/2006;
- The XAN which is the name approved by specific country (X), e.g. USAN which correspond to the United State approved name;
- The name in the glossary of common ingredient names referred to in Article
   33 of this Regulation.
- (3) Substances listed in Annexes III to VI do not cover nanomaterials, except where specifically mentioned.

## ANNEX II U.K.

## LIST OF SUBSTANCES PROHIBITED IN COSMETIC PRODUCTS

Reference number	Substance identification			
	Chemical name/ INN	CAS number	EC number	
a	b	С	d	
1	N-(5- Chlorobenzoxazol-2- yl)acetamide	35783-57-4		
2	(2- Acetoxyethyl)trimethy hydroxide (Acetylcholine) and its salts	51-84-3 lammonium	200-128-9	
3	Deanol aceglumate (INN)	3342-61-8	222-085-5	
4	Spironolactone (INN)	52-01-7	200-133-6	

5	[4-(4-Hydroxy-3- iodophenoxy)-3,5- diiodophenyl]acetic acid (Tiratricol (INN)) and its salts	51-24-1	200-086-1
6	Methotrexate (INN)	59-05-2	200-413-8
7	Aminocaproic acid (INN) and its salts	60-32-2	200-469-3
8	Cinchophen (INN), its salts, derivatives and salts of these derivatives	132-60-5	205-067-1
9	Thyropropic acid (INN) and its salts	51-26-3	
10	Trichloroacetic acid	76-03-9	200-927-2
11	Aconitum napellus L. (leaves, roots and galenical preparations)	84603-50-9	283-252-6
12	Aconitine (principal alkaloid of <i>Aconitum</i> <i>napellus</i> L.) and its salts	302-27-2	206-121-7
13	Adonis vernalis L. and its preparations	84649-73-0	283-458-6
14	Epinephrine (INN)	51-43-4	200-098-7
15	<i>Rauwolfia serpentina</i> L., alkaloids and their salts	90106-13-1	290-234-1
16	Alkyne alcohols, their esters, ethers and salts		
17	Isoprenaline (INN)	7683-59-2	231-687-7
18	Allyl isothiocyanate	57-06-7	200-309-2
19	Alloclamide (INN) and its salts	5486-77-1	
20	Nalorphine (INN), its salts and ethers	62-67-9	200-546-1
21	Sympathicomimetic amines acting on the central nervous system: any substance contained in the first list of	300-62-9	206-096-2

	medicaments which are subject to medical prescription and are referred to in resolution AP (69) 2 of the Council of Europe		
22	Aniline, its salts and its halogenated and sulphonated derivatives	62-53-3	200-539-3
23	Betoxycaine (INN) and its salts	3818-62-0	
24	Zoxazolamine (INN)	61-80-3	200-519-4
25	Procainamide (INN), its salts and derivatives	51-06-9	200-078-8
26	Benzidine	92-87-5	202-199-1
27	Tuaminoheptane (INN), its isomers and salts	123-82-0	204-655-5
28	Octodrine (INN) and its salts	543-82-8	208-851-1
29	2-Amino-1,2-bis(4- methoxyphenyl)ethance and its salts	530-34-7 1	
30	1,3- Dimethylpentylamine and its salts	105-41-9	203-296-1
31	4-Aminosalicylic acid and its salts	65-49-6	200-613-5
32	Toluidines, their isomers, salts and halogenated and sulphonated derivatives	26915-12-8	248-105-2
33	Xylidines, their isomers, salts and halogenated and sulphonated derivatives	1300-73-8	215-091-4
34	Imperatorin (9- (3-methylbut-2- enyloxy)furo[3,2- g]chromen-7-one)	482-44-0	207-581-1

35	<i>Ammi majus</i> L. and its galenical preparations	90320-46-0	291-072-4
36	2,3-Dichloro-2- methylbutane	507-45-9	
37	Substances with androgenic effect		
38	Anthracene oil	120-12-7	204-371-1
39	Antibiotics		
40	Antimony and its compounds	7440-36-0	231-146-5
41	<i>Apocynum</i> <i>cannabinum</i> L. and its preparations	84603-51-0	283-253-1
42	Apomorphine ((R) 5,6,6a,7-tetrahydro-6- methyl-4 <i>H</i> - dibenzo[de,g]quinoline diol) and its salts	58-00-4 -10,11-	200-360-0
43	Arsenic and its compounds	7440-38-2	231-148-6
44	Atropa belladonna L. and its preparations	8007-93-0	232-365-9
45	Atropine, its salts and derivatives	51-55-8	200-104-8
46	Barium salts, with the exception of barium sulphide under the conditions laid down in Annex III, and of barium sulfate, lakes, salts and pigments prepared from colouring agents when listed in Annex IV		
47	Benzene	71-43-2	200-753-7
48	Benzimidazol-2(3 <i>H</i> )- one	615-16-7	210-412-4
49	Benzazepines and benzodiazepines	12794-10-4	
50	1- Dimethylaminomethyl methylpropyl	644-26-8 -1-	211-411-1

	benzoate (amylocaine) and its salts		
51	2,2,6-Trimethyl-4- piperidyl benzoate (eucaine) and its salts	500-34-5	
52	Isocarboxazid (INN)	59-63-2	200-438-4
53	Bendroflumethiazide (INN) and its derivatives	73-48-3	200-800-1
54	Beryllium and its compounds	7440-41-7	231-150-7
55	Bromine, elemental	7726-95-6	231-778-1
56	Bretylium tosilate (INN)	61-75-6	200-516-8
57	Carbromal (INN)	77-65-6	201-046-6
58	Bromisoval (INN)	496-67-3	207-825-7
59	Brompheniramine (INN) and its salts	86-22-6	201-657-8
60	Benzilonium bromide (INN)	1050-48-2	213-885-5
61	Tetrylammonium bromide (INN)	71-91-0	200-769-4
62	Brucine	357-57-3	206-614-7
63	Tetracaine (INN) and its salts	94-24-6	202-316-6
64	Mofebutazone (INN)	2210-63-1	218-641-1
65	Tolbutamide (INN)	64-77-7	200-594-3
66	Carbutamide (INN)	339-43-5	206-424-4
67	Phenylbutazone (INN)	50-33-9	200-029-0
68	Cadmium and its compounds	7440-43-9	231-152-8
69	Cantharides, Cantharis vesicatoria	92457-17-5	296-298-7
70	Cantharidine	56-25-7	200-263-3
71	Phenprobamate (INN)	673-31-4	211-606-1
72	Nitroderivatives of carbazole		

73	Carbon disulphide	75-15-0	200-843-6
74	Catalase	9001-05-2	232-577-1
75	Cephaeline and its salts	483-17-0	207-591-6
76	<i>Chenopodium</i> <i>ambrosioides</i> L. (essential oil)	8006-99-3	
77	2,2,2- Trichloroethane-1,1- diol	302-17-0	206-117-5
78	Chlorine	7782-50-5	231-959-5
79	Chlorpropamide (INN)	94-20-2	202-314-5
80	Moved or deleted		
81	4- Phenylazophenylene-1 diamine citrate hydrochloride (chrysoidine citrate hydrochloride)	5909-04-6 ,3-	
82	Chlorzoxazone (INN)	95-25-0	202-403-9
83	2-Chloro-6- methylpyrimidin-4- yldimethylamine (crimidine-ISO)	535-89-7	208-622-6
84	Chlorprothixene (INN) and its salts	113-59-7	204-032-8
85	Clofenamide (INN)	671-95-4	211-588-5
86	<i>N,N</i> -bis(2- chloroethyl)methylami <i>N</i> -oxide and its salts	126-85-2 ne	
87	Chlormethine (INN) and its salts	51-75-2	200-120-5
88	Cyclophosphamide (INN) and its salts	50-18-0	200-015-4
89	Mannomustine (INN) and its salts	576-68-1	209-404-3
90	Butanilicaine (INN) and its salts	3785-21-5	
91	Chlormezanone (INN)	80-77-3	201-307-4
92	Triparanol (INN)	78-41-1	201-115-0

93	2-[2(4- Chlorophenyl)-2-	3691-35-8	223-003-0
	phenylacetyl]indane-1, dione (chlorophacinone- ISO)	3-	
94	Chlorphenoxamine (INN)	77-38-3	
95	Phenaglycodol (INN)	79-93-6	201-235-3
96	Chloroethane	75-00-3	200-830-5
97	Chromium; chromic acid and its salts	7440-47-3	231-157-5
98	<i>Claviceps purpurea</i> Tul., its alkaloids and galenical preparations	84775-56-4	283-885-8
99	<i>Conium maculatum</i> L. (fruit, powder, galenical preparations)	85116-75-2	285-527-6
100	Glycyclamide (INN)	664-95-9	211-557-6
101	Cobalt benzenesulphonate	23384-69-2	
102	Colchicine, its salts and derivatives	64-86-8	200-598-5
103	Colchicoside and its derivatives	477-29-2	207-513-0
104	<i>Colchicum autumnale</i> L. and its galenical preparations	84696-03-7	283-623-2
105	Convallatoxin	508-75-8	208-086-3
106	Anamirta cocculus L. (fruit)		
107	<i>Croton tiglium</i> L. (oil)	8001-28-3	
108	1-Butyl-3-( <i>N</i> - crotonoylsulphanilyl)u	1-Butyl-3-( <i>N</i> - crotonoylsulphanilyl)urea	
109	Curare and curarine	8063-06-7/22260-42-0	232-511-1/244-880-6
110	Synthetic curarizants		
111	Hydrogen cyanide and its salts	74-90-8	200-821-6
112	Feclemine (INN); 2-(alpha-	3590-16-7	

	Cyclohexylbenzyl)- N,N,N',N'- tetraethyl-1,3- propanediamine		
113	Cyclomenol (INN) and its salts	5591-47-9	227-002-6
114	Sodium hexacyclonate (INN)	7009-49-6	
115	Hexapropymate (INN)	358-52-1	206-618-9
116	Moved or deleted		
117	<i>O,O</i> '-Diacetyl- <i>N</i> -allyl- <i>N</i> -normorphine	2748-74-5	
118	Pipazetate (INN) and its salts	2167-85-3	218-508-8
119	5-(α,β- Dibromophenethyl)-5- methylhydantoin	511-75-1	208-133-8
120	<i>N,N</i> - Pentamethylenebis(trir salts, e. g. pentamethonium bromide (INN)	541-20-8 nethylammonium)	208-771-7
121	<i>N,N</i> - [(Methylimino)diethyle salts, e. g. azamethonium bromide (INN)	306-53-6 ene]bis(ethyldimethylar	206-186-1 nmonium)
122	Cyclarbamate (INN)	5779-54-4	227-302-7
123	Clofenotane (INN); DDT (ISO)	50-29-3	200-024-3
124	<i>N,N</i> - Hexamethylenebis(trin salts, e. g. hexamethonium bromide (INN)	55-97-0 nethylammonium)	200-249-7
125	Dichloroethanes (ethylene chlorides) e.g. 1,2- Dichloroethane	107-06-2	203-458-1
126	Dichloroethylenes (acetylene chlorides) e.g. Vinylidene chloride (1,1- Dichloroethylene)	75-35-4	200-864-0

127	Lysergide (INN) (LSD) and its salts	50-37-3	200-033-2
128	2-Diethylaminoethyl 3-hydroxy-4- phenylbenzoate and its salts	3572-52-9	222-686-2
129	Cinchocaine (INN) and its salts	85-79-0	201-632-1
130	3- Diethylaminopropyl cinnamate	538-66-9	
131	<i>O</i> , <i>O</i> '-Diethyl- O-4-nitrophenyl phosphorothioate (Parathion - ISO)	56-38-2	200-271-7
132	[Oxalylbis(iminoethyl chlorobenzyl)diethylar salts, e. g. ambenonium chloride (INN)		204-107-5
133	Methyprylon (INN) and its salts	125-64-4	204-745-4
134	Digitaline and all heterosides of <i>Digitalis purpurea</i> L.	752-61-4	212-036-6
135	7-[2-Hydroxy-3- (2-hydroxyethyl- <i>N</i> - methylamino)propyl]tt (xanthinol)	2530-97-4 heophylline	
136	Dioxethedrin (INN) and its salts	497-75-6	207-849-8
137	Piprocurarium iodide (INN)	3562-55-8	222-627-0
138	Propyphenazone (INN)	479-92-5	207-539-2
139	Tetrabenazine (INN) and its salts	58-46-8	200-383-6
140	Captodiame (INN)	486-17-9	207-629-1
141	Mefeclorazine (INN) and its salts	1243-33-0	
142	Dimethylamine	124-40-3	204-697-4
143	1,1- Bis(dimethylaminome benzoate	963-07-5 thyl)propyl	213-512-6

	(amydricaine, alypine) and its salts		
144	Methapyrilene (INN) and its salts	91-80-5	202-099-8
145	Metamfepramone (INN) and its salts	15351-09-4	239-384-1
146	Amitriptyline (INN) and its salts	50-48-6	200-041-6
147	Metformin (INN) and its salts	657-24-9	211-517-8
148	Isosorbide dinitrate (INN)	87-33-2	201-740-9
149	Malononitrile	109-77-3	203-703-2
150	Succinonitrile	110-61-2	203-783-9
151	Dinitrophenol isomers	51-28-5/329-71-5/573-	- <b>53648/083570206-</b> 348-1/209-357-9/247-096-
152	Inproquone (INN)	436-40-8	
153	Dimevamide (INN) and its salts	60-46-8	200-479-8
154	Diphenylpyraline (INN) and its salts	147-20-6	205-686-7
155	Sulfinpyrazone (INN)	57-96-5	200-357-4
156	<i>N</i> -(3-Carbamoyl-3,3- diphenylpropyl)- <i>N</i> , <i>N</i> - diisopropylmethyl- ammonium salts, e. g. isopropamide iodide (INN)	71-81-8	200-766-8
157	Benactyzine (INN)	302-40-9	206-123-8
158	Benzatropine (INN) and its salts	86-13-5	
159	Cyclizine (INN) and its salts	82-92-8	201-445-5
160	5,5-Diphenyl-4- imidazolidone (Doxenitoin (INN))	3254-93-1	221-851-6
161	Probenecid (INN)	57-66-9	200-344-3
162	Disulfiram (INN); thiram (INN)	97-77-8/137-26-8	202-607-8/205-286-2
163	Emetine, its salts and derivatives	483-18-1	207-592-1

164	Ephedrine and its salts	299-42-3	206-080-5
165	Oxanamide (INN) and its derivatives	126-93-2	
166	Eserine or physostigmine and its salts	57-47-6	200-332-8
[ <sup>F5</sup> 167	4-Aminobenzoic acid and its esters, with the free amino group	150-13-0	205-753-0]
168	Choline salts and their esters, e. g. choline chloride (INN)	67-48-1	200-655-4
169	Caramiphen (INN) and its salts	77-22-5	201-013-6
170	Diethyl 4-nitrophenyl phosphate (Paraoxon - ISO)	311-45-5	206-221-0
171	Metethoheptazine (INN) and its salts	509-84-2	
172	Oxpheneridine (INN) and its salts	546-32-7	
173	Ethoheptazine (INN) and its salts	77-15-6	201-007-3
174	Metheptazine (INN) and its salts	469-78-3	
175	Methylphenidate (INN) and its salts	113-45-1	204-028-6
176	Doxylamine (INN) and its salts	469-21-6	207-414-2
177	Tolboxane (INN)	2430-46-8	
178	4-Benzyloxyphenol and 4-ethoxyphenol	103-16-2/622-62-8	203-083-3/210-748-1
179	Parethoxycaine (INN) and its salts	94-23-5	205-246-4
180	Fenozolone (INN)	15302-16-6	239-339-6
181	Glutethimide (INN) and its salts	77-21-4	201-012-0
182	Ethylene oxide	75-21-8	200-849-9
183	Bemegride (INN) and its salts	64-65-3	200-588-0

184	Valnoctamide (INN)	4171-13-5	224-033-7
185	Haloperidol (INN)	52-86-8	200-155-6
186	Paramethasone (INN)	53-33-8	200-169-2
187	Fluanisone (INN)	1480-19-9	216-038-8
188	Trifluperidol (INN)	749-13-3	
189	Fluoresone (INN)	2924-67-6	220-889-0
190	Fluorouracil (INN)	51-21-8	200-085-6
191	Hydrofluoric acid, its normal salts, its complexes and hydrofluorides with the exception of those given in Annex III	7664-39-3	231-634-8
192	Furfuryltrimethylamme salts, e. g. furtrethonium iodide (INN)	5 <b>54d</b> n+64-0	208-789-5
193	Galantamine (INN)	357-70-0	
194	Progestogens		
195	1,2,3,4,5,6- Hexachlorocyclohexan (BHC-ISO)	58-89-9 e	200-401-2
196	(1 <i>R</i> ,4 <i>S</i> ,5 <i>R</i> ,8 <i>S</i> )-1,2,3,4, Hexachloro-6,7- epoxy-1,4,4a,5,6,7,8,8a octahydro-1,4:5,8- dimethano- naphthalene (endrin- ISO)		200-775-7
197	Hexachloroethane	67-72-1	200-666-4
198	(1 <i>R</i> ,4 <i>S</i> ,5 <i>R</i> ,8 <i>S</i> )-1,2,3,4, Hexachloro-1,4,4a,5,8, hexahydro-1,4:5,8- dimethanonaphthalene (isodrin-ISO)		207-366-2
199	Hydrastine, hydrastinine and their salts	118-08-1/6592-85-4	204-233-0/229-533-9
200	Hydrazides and their salts e.g. Isoniazid (INN)	54-85-3	200-214-6

201	Hydrazine, its derivatives and their salts	302-01-2	206-114-9
202	Octamoxin (INN) and its salts	4684-87-1	
203	Warfarin (INN) and its salts	81-81-2	201-377-6
204	Ethyl bis(4- hydroxy-2-oxo-1- benzopyran-3- yl)acetate and salts of the acid	548-00-5	208-940-5
205	Methocarbamol (INN)	532-03-6	208-524-3
206	Propatylnitrate (INN)	2921-92-8	220-866-5
207	4,4'- Dihydroxy-3,3'-(3- methylthiopropylidene dicoumarin	)	
208	Fenadiazole (INN)	1008-65-7	
209	Nitroxoline (INN) and its salts	4008-48-4	223-662-4
210	Hyoscyamine, its salts and derivatives	101-31-5	202-933-0
211	<i>Hyoscyamus niger</i> L. (leaves, seeds, powder and galenical preparations)	84603-65-6	283-265-7
212	Pemoline (INN) and its salts	2152-34-3	218-438-8
213	Iodine	7553-56-2	231-442-4
214	Decamethylenebis(trin salts, e. g. decamethonium bromide (INN)	า <b>6thly12Dəth</b> onium)	208-772-2
215	Ipecacuanha ( <i>Cephaelis</i> <i>ipecacuanha</i> Brot. and related species) (roots, powder and galenical preparations)	8012-96-2	232-385-8

208-443-3 207-560-7
207-560-7
283-642-6
202-012-3
231-106-7
200-190-7
224-455-1
204-752-2
207-959-6
200-476-1
202-222-5
200-632-9
205-143-4
200-482-4

234	3,4-Dihydro-2- methoxy-2-methyl-4- phenyl-2H,5 <i>H</i> - pyrano [3,2-c]-[1] benzopyran-5-one (cyclocoumarol)	518-20-7	208-248-3
235	Carisoprodol (INN)	78-44-4	201-118-7
236	Meprobamate (INN)	57-53-4	200-337-5
237	Tefazoline (INN) and its salts	1082-56-0	
238	Arecoline	63-75-2	200-565-5
239	Poldine metilsulfate (INN)	545-80-2	208-894-6
240	Hydroxyzine (INN)	68-88-2	200-693-1
241	2-Naphthol	135-19-3	205-182-7
242	1-and 2- Naphthylamines and their salts	134-32-7/91-59-8	205-138-7/202-080-4
243	3-(1-Naphthyl)-4- hydroxycoumarin	39923-41-6	
244	Naphazoline (INN) and its salts	835-31-4	212-641-5
245	Neostigmine and its salts e. g. neostigmine bromide (INN)	114-80-7	204-054-8
246	Nicotine and its salts	54-11-5	200-193-3
247	Amyl nitrites	110-46-3	203-770-8
248	Inorganic nitrites, with the exception of sodium nitrite	14797-65-0	
249	Nitrobenzene	98-95-3	202-716-0
250	Nitrocresols and their alkali metal salts	12167-20-3	
251	Nitrofurantoin (INN)	67-20-9	200-646-5
252	Furazolidone (INN)	67-45-8	200-653-3
253	Nitroglycerin; Propane-1,2,3-triyl trinitrate	55-63-0	200-240-8
254	Acenocoumarol (INN)	152-72-7	205-807-3

255	Alkali pentacyanonitrosylferr (2-) e.g.	14402-89-2/13755-38- ate	9238-373-9 / -
256	Nitrostilbenes, their homologues and their derivatives		
257	Noradrenaline and its salts	51-41-2	200-096-6
258	Noscapine (INN) and its salts	128-62-1	204-899-2
259	Guanethidine (INN) and its salts	55-65-2	200-241-3
260	Oestrogens		
261	Oleandrin	465-16-7	207-361-5
262	Chlortalidone (INN)	77-36-1	201-022-5
263	Pelletierine and its salts	2858-66-4/4396-01-4	220-673-6/224-523-0
264	Pentachloroethane	76-01-7	200-925-1
265	Pentaerithrityl tetranitrate (INN)	78-11-5	201-084-3
266	Petrichloral (INN)	78-12-6	
267	Octamylamine (INN) and its salts	502-59-0	207-947-0
268	Picric acid	88-89-1	201-865-9
269	Phenacemide (INN)	63-98-9	200-570-2
270	Difencloxazine (INN)	5617-26-5	
271	2-Phenylindan-1,3- dione (phenindione (INN))	83-12-5	201-454-4
272	Ethylphenacemide (pheneturide (INN))	90-49-3	201-998-2
273	Phenprocoumon (INN)	435-97-2	207-108-9
274	Fenyramidol (INN)	553-69-5	209-044-7
275	Triamterene (INN) and its salts	396-01-0	206-904-3
276	Tetraethyl pyrophosphate (TEPP - ISO)	107-49-3	203-495-3
277	Tritolyl phosphate	1330-78-5	215-548-8

278	Psilocybine (INN)	520-52-5	208-294-4
279	Phosphorus and metal phosphides	7723-14-0	231-768-7
280	Thalidomide (INN) and its salts	50-35-1	200-031-1
281	Physostigma venenosum Balf.	89958-15-6	289-638-0
282	Picrotoxin	124-87-8	204-716-6
283	Pilocarpine and its salts	92-13-7	202-128-4
284	α-Piperidin-2- ylbenzyl acetate, laevorotatory threoform 	24558-01-8	
285	Pipradrol (INN) and its salts	467-60-7	207-394-5
286	Azacyclonol (INN) and its salts	115-46-8	204-092-5
287	Bietamiverine (INN)	479-81-2	207-538-7
288	Butopiprine (INN) and its salts	55837-15-5	259-848-7
289	Lead and its compounds	7439-92-1	231-100-4
290	Coniine	458-88-8	207-282-6
291	<i>Prunus laurocerasus</i> L. ('cherry laurel water')	89997-54-6	289-689-9
292	Metyrapone (INN)	54-36-4	200-206-2
293	Radioactive substances, as defined by Directive 96/29/Euratom <sup>a</sup> laying down basic safety standards for the protection of the health of workers and the general public against the dangers arising from ionising radiation		
294	Juniperus sabina	90046-04-1	289-971-1

	oil and galenical preparations)		
295	Hyoscine, its salts and derivatives	51-34-3	200-090-3
296	Gold salts		
297	Selenium and its compounds with the exception of selenium disulphide under the conditions set out under reference No 49 in Annex III	7782-49-2	231-957-4
298	Solanum nigrum L. and its galenical preparations	84929-77-1	284-555-6
299	Sparteine (INN) and its salts	90-39-1	201-988-8
300	Glucocorticoids (Corticosteroids)		
301	Datura stramonium L. and its galenical preparations	84696-08-2	283-627-4
302	Strophantines, their aglucones and their respective derivatives	11005-63-3	234-239-9
303	Strophantus species and their galenical preparations		
304	Strychnine and its salts	57-24-9	200-319-7
305	<i>Strychnos</i> species and their galenical preparations		
306	Narcotics, natural and synthetic: All substances listed in Tables I and II of the single Convention on narcotic drugs signed in New York on 30 March 1961		
307	Sulphonamides (sulphanilamide and its derivatives obtained by substitution of one		

	or more H-atoms of the -NH <sub>2</sub> groups) and their salts		
308	Sultiame (INN)	61-56-3	200-511-0
309	Neodymium and its salts	7440-00-8	231-109-3
310	Thiotepa (INN)	52-24-4	200-135-7
311	<i>Pilocarpus jaborandi</i> Holmes and its galenical preparations	84696-42-4	283-649-4
312	Tellurium and its compounds	13494-80-9	236-813-4
313	Xylometazoline (INN) and its salts	526-36-3	208-390-6
314	Tetrachloroethylene	127-18-4	204-825-9
315	Carbon tetrachloride	56-23-5	200-262-8
316	Hexaethyl tetraphosphate	757-58-4	212-057-0
317	Thallium and its compounds	7440-28-0	231-138-1
318	<i>Thevetia neriifolia</i> Juss., glycoside extract	90147-54-9	290-446-4
319	Ethionamide (INN)	536-33-4	208-628-9
320	Phenothiazine (INN) and its compounds	92-84-2	202-196-5
321	Thiourea and its derivatives, with the exception of the one listed in Annex III	62-56-6	200-543-5
322	Mephenesin (INN) and its esters	59-47-2	200-427-4
323	Vaccines, toxins or serums defined as immunological medicinal products pursuant to Article 1(4) of Directive 2001/83/EC		
324	Tranylcypromine (INN) and its salts	155-09-9	205-841-9
325	Trichloronitromethane (chloropicrine)	76-06-2	200-930-9

326	2,2,2- Tribromoethanol (tribromoethyl alcohol)	75-80-9	200-903-1
327	Trichlormethine (INN) and its salts	817-09-4	212-442-3
328	Tretamine (INN)	51-18-3	200-083-5
329	Gallamine triethiodide (INN)	65-29-2	200-605-1
330	<i>Urginea scilla</i> Steinh. and its galenical preparations	84650-62-4	283-520-2
331	Veratrine, its salts and galenical preparations	8051-02-3	613-062-00-4
332	Schoenocaulon officinale Lind (seeds and galenical preparations)	84604-18-2	283-296-6
333	<i>Veratrum</i> spp. and their preparations	90131-91-2	290-407-1
334	Vinyl chloride monomer	75-01-4	200-831-0
335	Ergocalciferol (INN) and cholecalciferol (vitamins D <sub>2</sub> and D <sub>3</sub> )	50-14-6/67-97-0	200-014-9/200-673-2
336	Salts of <i>O</i> - alkyldithiocarbonic acids (xanthates)		
337	Yohimbine and its salts	146-48-5	205-672-0
338	Dimethyl sulfoxide (INN)	67-68-5	200-664-3
339	Diphenhydramine (INN) and its salts	58-73-1	200-396-7
340	4-tert-Butylphenol	98-54-4	202-679-0
341	4-tert- Butylpyrocatechol	98-29-3	202-653-9
342	Dihydrotachysterol (INN)	67-96-9	200-672-7
343	Dioxane	123-91-1	204-661-8
344	Morpholine and its salts	110-91-8	203-815-1

345.	<i>Pyrethrum album</i> L. and its galenical preparations		
346	2-[4- Methoxybenzyl- <i>N</i> -(2- pyridyl)amino]ethyldin maleate (Mepyramine maleate; pyrilamine maleate)		200-422-7
347	Tripelennamine (INN)	91-81-6	202-100-1
348	Tetrachlorosalicylanili	d <b>₹\$</b> 26-07-5	
349	Dichlorosalicylanilide	s 1147-98-4	
350	Tetrabromosalicylanili	ides	
351	Dibromosalicylanilide	\$	
352	Bithionol (INN)	97-18-7	202-565-0
353	Thiuram monosulphides	97-74-5	202-605-7
354	Moved or deleted		
355	Dimethylformamide (N,N- Dimethylformamide)	68-12-2	200-679-5
356	4-Phenylbut-3-en-2- one (Benzylidene acetone)	122-57-6	204-555-1
357	Benzoates of 4-hydroxy-3- methoxycinnamyl alcohol (coniferyl alcohol) except for normal content in natural essences used		
358	Furocoumarines (e. g. trioxysalen (INN), 8-methoxypsoralen, 5-methoxypsoralen) except for normal content in natural essences used. In sun protection and in bronzing products, furocoumarines shall be below 1 mg/kg	3902-71-4/298-81-7/4	18 <b>422045</b> 9-0/206-066-9/207-604
359	Oil from the seeds of <i>Laurus nobilis</i> L.	84603-73-6	283-272-5

360	Safrole except for normal content in the natural essences used and provided the concentration does not exceed: 100 ppm in the finished product, 50 ppm in products for dental and oral hygiene, and provided that Safrole is not present in toothpastes intended specifically for children	94-59-7	202-345-4
361	5,5'-Di- isopropyl-2,2'- dimethylbiphenyl-4,4'- diyl dihypoiodite (thymol iodide)	552-22-7	209-007-5
362	3'-Ethyl-5',6',7',8'- tetrahydro-5',5',8',8'- tetramethyl-2'- acetonaphthone or 7-acetyl-6- ethyl-1,1,4,4- tetramethyl-1,2,3,4- tetrahydronaphtalen (AETT; Versalide)	88-29-9	201-817-7
363	<i>o</i> -Phenylenediamine and its salts	95-54-5	202-430-6
364	4-Methyl- <i>m</i> - phenylenediamine (Toluene-2,4- diamine) and its salts	95-80-7	202-453-1
365	Aristolochic acid and its salts; <i>Aristolochia</i> spp. and their preparations	475-80-9/313-67-7/159	2025499-6/206-238-3/-
366	Chloroform	67-66-3	200-663-8
367	2,3,7,8- Tetrachlorodibenzo- p-dioxin (TCDD)	1746-01-6	217-122-7
368	2,6-Dimethyl-1,3- dioxan-4-yl acetate (Dimethoxane)	828-00-2	212-579-9

369	Pyrithione sodium (INNM) <sup>b</sup>	3811-73-2	223-296-5
370	N- (Trichloromethylthio)- cyclohexene-1,2- dicarboximide (Captan - ISO)	133-06-2 4-	205-087-0
371	2,2'- Dihydroxy-3,3',5,5',6,6 hexachlorodiphenylme (Hexachlorophene (INN))		200-733-8
372	6-(Piperidinyl)-2,4- pyrimidinediamine 3-oxide (Minoxidil (INN)) and its salts	38304-91-5	253-874-2
373	3,4',5- Tribromosalicylanilide (Tribromsalan (INN))	87-10-5	201-723-6
374	<i>Phytolacca</i> spp. and their preparations	65497-07-6/60820-94-	2
375	Tretinoin (INN) (retinoic acid and its salts)	302-79-4	206-129-0
376	1-Methoxy-2,4- diaminobenzene (2,4- diaminoanisole - CI 76050) and its salts	615-05-4	210-406-1
377	1-Methoxy-2,5- diaminobenzene (2,5- diaminoanisole) and its salts	5307-02-8	226-161-9
378	Colouring agent CI 12140	3118-97-6	221-490-4
379	Colouring agent CI 26105 (Solvent Red 24)	85-83-6	201-635-8
380	Colouring agent CI 42555 (Basic Violet 3) Colouring agent CI 42555:1 Colouring agent CI 42555:2	548-62-9 467-63-0	208-953-6 207-396-6
381	Amyl 4- dimethylaminobenzoat	14779-78-3 e,	238-849-6

	mixed isomers (Padimate A (INN))		
383	2-Amino-4- nitrophenol	99-57-0	202-767-9
384	2-Amino-5- nitrophenol	121-88-0	204-503-8
385	11-α- Hydroxypregn-4- ene-3,20-dione and its esters	80-75-1	201-306-9
386	Colouring agent CI 42640 ([4-[[4- (Dimethylamino)pheny [4-[ethyl(3- sulphonatobenzyl)amin dien-1-ylidene] (ethyl)(3- sulphonatobenzyl)amn sodium salt)	no]phenyl]methylene]cy	216-901-9 rclohexa-2,5-
387	Colouring agent CI 13065	587-98-4	209-608-2
388	Colouring agent CI 42535 (Basic Violet 1)	8004-87-3	
389	Colouring agent CI 61554 (Solvent Blue 35)	17354-14-2	241-379-4
390	Anti-androgens of steroidal structure		
391	Zirconium and its compounds, with the exception of the substances listed under reference number 50 in Annex III, and the zirconium lakes, pigments or salts of the colouring agents when listed in Annex IV	7440-67-7	231-176-9
392	Moved or deleted		
393	Acetonitrile	75-05-8	200-835-2
394	Tetrahydrozoline (Tetryzoline (INN)) and its salts	84-22-0	201-522-3

[ <sup>F6</sup> [ <sup>x2</sup> 395	Hydroxy-8-quinoline and its sulphate bis(8- hydroxyquinolinium) sulphate, except for the uses of the sulphate provided for in entry 51 of Annex III	148-24-3 134-31-6	205-711-1 205-137-1]]
396	Dithio-2,2- bispyridine-dioxide 1,1' (additive with trihydrated magnesium sulphate) - (pyrithione disulphide + magnesium sulphate)	43143-11-9	256-115-3
397	Colouring agent CI 12075 (Pigment Orange 5) and its lakes, pigments and salts	3468-63-1	222-429-4
398	Colouring agent CI 45170 and CI 45170:1 (Basic Violet 10)	81-88-9/509-34-2	201-383-9/208-096-8
399	Lidocaine (INN)	137-58-6	205-302-8
400	1,2-Epoxybutane	106-88-7	203-438-2
401	Colouring agent CI 15585	5160-02-1/2092-56-0	225-935-3/218-248-5
402	Strontium lactate	29870-99-3	249-915-9
403	Strontium nitrate	10042-76-9	233-131-9
404	Strontium polycarboxylate		
405	Pramocaine (INN)	140-65-8	205-425-7
406	4-Ethoxy-m- phenylenediamine and its salts	5862-77-1	
407	2,4- Diaminophenylethanol and its salts	14572-93-1	
408	Pyrocatechol (Catechol)	120-80-9	204-427-5
409	Pyrogallol	87-66-1	201-762-9

410	Nitrosamines e.g. Dimethylnitrosoamine Nitrosodipropylamine; 2,2'- Nitrosoimino)bisethan	- - -	6-2040-7549-8/210-698-0/214
411	Secondary alkyl- and alkanolamines and their salts		
412	4-Amino-2- nitrophenol	119-34-6	204-316-1
413	2-Methyl-m- phenylenediamine (Toluene-2,6- diamine)	823-40-5	212-513-9
414	4- <i>tert</i> Butyl-3- methoxy-2,6- dinitrotoluene (Musk Ambrette)	83-66-9	201-493-7
415	Moved or deleted		
416	Cells, tissues or products of human origin		
417	3,3-Bis(4- hydroxyphenyl)phthal (Phenolphthalein (INN))	77-09-8 ide	201-004-7
418	3-Imidazol-4- ylacrylic acid (Urocanic acid) and its ethyl ester	104-98-3/27538-35-8	203-258-4/248-515-1
419	Category 1 material and Category 2 material as defined in Articles 4 and 5 respectively of Regulation (EC) No 1774/2002 of the European Parliament and of the Council <sup>e</sup> , and ingredients derived therefrom		
420	Crude and refined coal tars	8007-45-2	232-361-7
421	1,1,3,3,5- Pentamethyl-4,6-	116-66-5	204-149-4

	dinitroindane (Moskene)		
422	5- <i>tert</i> Butyl-1,2,3- trimethyl-4,6- dinitrobenzene (Musk Tibetene)	145-39-1	205-651-6
423	Alanroot oil ( <i>Inula</i> <i>helenium</i> L.), when used as a fragrance ingredient	97676-35-2	
424	Benzyl cyanide, when used as a fragrance ingredient	140-29-4	205-410-5
425	Cyclamen alcohol, when used as a fragrance ingredient	4756-19-8	225-289-2
426	Diethyl maleate, when used as a fragrance ingredient	141-05-9	205-451-9
427	3,4- Dihydrocoumarin, when used as a fragrance ingredient	119-84-6	204-354-9
428	2,4-Dihydroxy-3- methylbenzaldehyde, when used as a fragrance ingredient	6248-20-0	228-369-5
429	3,7-Dimethyl-2- octen-1-ol (6,7- Dihydrogeraniol), when used as a fragrance ingredient	40607-48-5	254-999-5
430	4,6-Dimethyl-8- <i>tert</i> - butylcoumarin, when used as a fragrance ingredient	17874-34-9	241-827-9
431	Dimethyl citraconate, when used as a fragrance ingredient	617-54-9	
432	7,11- Dimethyl-4,6,10- dodecatrien-3-one (Pseudomethylionone) when used as a fragrance ingredient	26651-96-7	247-878-3

433	6,10-Dimethyl-3,5,9- undecatrien-2-one (Pseudoionone), when used as a fragrance ingredient	141-10-6	205-457-1
434	Diphenylamine, when used as a fragrance ingredient	122-39-4	204-539-4
435	Ethyl acrylate, when used as a fragrance ingredient	140-88-5	205-438-8
436	Fig leaf absolute ( <i>Ficus carica</i> L.), when used as a fragrance ingredient	68916-52-9	
437	<i>trans</i> -2-Heptenal, when used as a fragrance ingredient	18829-55-5	242-608-0
438	<i>trans</i> -2-Hexenal diethyl acetal, when used as a fragrance ingredient	67746-30-9	266-989-8
439	<i>trans</i> -2-Hexenal dimethyl acetal, when used as a fragrance ingredient	18318-83-7	242-204-4
440	Hydroabietyl alcohol, when used as a fragrance ingredient	13393-93-6	236-476-3
441	6-Isopropyl-2- decahydronaphthaleno when used as a fragrance ingredient	34131-99-2 l,	251-841-7
442	7-Methoxycoumarin, when used as a fragrance ingredient	531-59-9	208-513-3
443	4-(4- Methoxyphenyl)-3- butene-2-one (Anisylidene acetone), when used as a fragrance ingredient	943-88-4	213-404-9
444	1-(4- Methoxyphenyl)-1- penten-3-one (alpha- Methylanisylideneacet	104-27-8 pne),	203-190-5

445       Methyl trans-2- butenoate, when used as a fragrance ingredient       623-43-8       210-793-7         446       7-Methylcoumarin, when used as a fragrance ingredient       2445-83-2       219-499-3         447       5-Methyl-2,3- hexanedione (Acetyl isovaleryl), when used as a fragrance ingredient       13706-86-0       237-241-8         448       2- Pentylidenecyclohexanone, when used as a fragrance ingredient       25677-40-1       247-178-8         449       3,6,10- Trimethyl-3,5,9- undecatrien-2-one (Pseudo-Isomethyl ionone), when used as a fragrance ingredient       1117-41-5       214-245-8         1 <sup>18</sup> 450       Verbena essential oils (Lippia citriodora Kunth) and derivatives other than absolute when used as a fragrance ingredient       8024-12-2       285-515-0]         451       Moved or deleted       37894-46-5       253-704-7         452       6-(2- Chloroethyl)-6-(2- methoxyethoxy)-2,5,7, 10-       37894-46-5       253-704-7         453       Cobalt dichloride       7646-79-9       231-589-4         454       Cobalt dichloride       10124-43-3       233-334-2         455       Nickel monoxide       1314-06-3       215-217-8         457       Nickel disulphide       12035-36-8       234-82-3		when used as a fragrance ingredient		
when used as a fragrance ingredient         13706-86-0         237-241-8           447         5-Methyl-2,3- hexanedione (Acetyl isovaleryl), when used as a fragrance ingredient         13706-86-0         247-178-8           448         2- Pentylidenecyclohexarone, when used as a fragrance ingredient         25677-40-1         247-178-8           449         3,6,10- Trimethyl-3,5,9- undecatrien-2-one (Pseudo-Isomethyl ionone), when used as a fragrance ingredient         1117-41-5         214-245-8           1 <sup>s*</sup> 450         Verbena essential oils ( <i>Lippia citriodora</i> Kunth.) and derivatives other than absolute when used as a fragrance ingredient         8024-12-2         285-515-0]           451         Moved or deleted         5         5         5           452         6-(2- methoxyethoxy)-2,5,7, tetraoxa-6- silaundecane         37894-46-5         253-704-7           453         Cobalt dichloride         7646-79-9         231-589-4           454         Cobalt sulphate         10124-43-3         233-334-2           455         Nickel monoxide         1313-99-1         215-215-7           456         Dinickel trioxide         1314-06-3         215-217-8           457         Nickel dioxide         12035-36-8         234-823-3	445	butenoate, when used as a fragrance	623-43-8	210-793-7
hexanedione (Acetyl isovaleryl), when used as a fragrance ingredient25677-40-1 247-178-84482- Pentylidenecyclohexan when used as a fragrance ingredient247-178-84493,6,10- Trimethyl-3,5,9- undecatrien-2-one (Pseudo-Isomethyl ionone), when used as a fragrance ingredient1117-41-5214-245-81*50Verbena essential oils (Lippia citriodora Kumh.) and derivatives other than absolute when used as a fragrance ingredient8024-12-2285-515-0]451Moved or deleted4526-(2- Chloroethyl)-6-(2- methoxyethoxy)-2,5,7,737894-46-5 10-253-704-7453Cobalt dichloride7646-79-9231-589-4454Cobalt sulphate10124-43-3233-334-2455Nickel monoxide1313-99-1215-215-7456Dinickel trioxide1314-06-3215-217-8457Nickel dioxide12035-36-8234-823-3	446	when used as a	2445-83-2	219-499-3
Pentylidenecyclohexamone, when used as a fragrance ingredientIntervention a fragrance ingredient4493,6,10- Trimethyl-3,5,9- undecatrien-2-one (Pseudo-Isomethyl ionone), when used as a fragrance ingredient1117-41-5214-245-8I <sup>*5</sup> 450Verbena essential oils (Lippia citriodora Kunth.) and derivatives other than absolute when used as a fragrance ingredient8024-12-2285-515-0]451Moved or deleted451Moved or deleted4524526-(2- Chloroethyl)-6-(2- methoxyethoxy)-2,5,7, tetraoxa-6- silaundecane37894-46-5 10-253-704-7453Cobalt dichloride7646-79-9231-589-4454Cobalt sulphate10124-43-3233-334-2455Nickel monoxide1313-99-1215-215-7456Dinickel trioxide1314-06-3215-217-8457Nickel dioxide12035-36-8234-823-3	447	hexanedione (Acetyl isovaleryl), when used as a fragrance	13706-86-0	237-241-8
Trimethyl-3,5,9- undecatrien-2-one (Pseudo-Isomethyl ionone), when used as a fragrance ingredient8024-12-2285-515-0]I <sup>F5</sup> 450Verbena essential oils ( <i>Lippia citriodora</i> Kunth.) and derivatives other than absolute when used as a fragrance ingredient8024-12-2285-515-0]451Moved or deleted4526-(2- Chloroethyl)-6-(2- methoxyethoxy)-2,5,7, tetraoxa-6- silaundecane37894-46-5253-704-7453Cobalt dichloride7646-79-9231-589-4454Cobalt sulphate10124-43-3233-334-2455Nickel monoxide1313-99-1215-215-7456Dinickel trioxide1314-06-3215-217-8457Nickel dioxide12035-36-8234-823-3	448	Pentylidenecyclohexan when used as a		247-178-8
List(Lippia citriodora Kunth.) and derivatives other than absolute when 	449	Trimethyl-3,5,9- undecatrien-2-one (Pseudo-Isomethyl ionone), when used as a fragrance	1117-41-5	214-245-8
4526-(2- Chloroethyl)-6-(2- methoxyethoxy)-2,5,7, lo-37894-46-5 lo-253-704-7453Cobalt dichloride7646-79-9231-589-4454Cobalt dichloride10124-43-3233-334-2455Nickel monoxide1313-99-1215-215-7456Dinickel trioxide1314-06-3215-217-8457Nickel dioxide12035-36-8234-823-3	[ <sup>F5</sup> 450	( <i>Lippia citriodora</i> Kunth.) and derivatives other than absolute when used as a fragrance	8024-12-2	285-515-0]
Chloroethyl)-6-(2- methoxyethoxy)-2,5,7, l0-10-453Cobalt dichloride7646-79-9231-589-4454Cobalt dichloride10124-43-3233-334-2455Nickel monoxide1313-99-1215-215-7456Dinickel trioxide1314-06-3215-217-8457Nickel dioxide12035-36-8234-823-3	451	Moved or deleted		
454Cobalt sulphate10124-43-3233-334-2455Nickel monoxide1313-99-1215-215-7456Dinickel trioxide1314-06-3215-217-8457Nickel dioxide12035-36-8234-823-3	452	Chloroethyl)-6-(2- methoxyethoxy)-2,5,7 tetraoxa-6-		253-704-7
455         Nickel monoxide         1313-99-1         215-215-7           456         Dinickel trioxide         1314-06-3         215-217-8           457         Nickel dioxide         12035-36-8         234-823-3	453	Cobalt dichloride	7646-79-9	231-589-4
456         Dinickel trioxide         1314-06-3         215-217-8           457         Nickel dioxide         12035-36-8         234-823-3	454	Cobalt sulphate	10124-43-3	233-334-2
457 Nickel dioxide 12035-36-8 234-823-3	455	Nickel monoxide	1313-99-1	215-215-7
	456	Dinickel trioxide	1314-06-3	215-217-8
458 Trinickel disulphide 12035-72-2 234-829-6	457	Nickel dioxide	12035-36-8	234-823-3
	458	Trinickel disulphide	12035-72-2	234-829-6

459	Tetracarbonylnickel	13463-39-3	236-669-2
460	Nickel sulphide	16812-54-7	240-841-2
461	Potassium bromate	7758-01-2	231-829-8
462	Carbon monoxide	630-08-0	211-128-3
463	Buta-1,3-diene, see also entries 464-611	106-99-0	203-450-8
464	Isobutane, if it contains $\geq 0,1$ % w/w Butadiene	75-28-5	200-857-2
465	Butane, if it contains $\geq 0,1 \% \text{ w/w}$ Butadiene	106-97-8	203-448-7
466	Gases (petroleum), $C_{3-4}$ , if they contain > 0,1 % w/w Butadiene	68131-75-9	268-629-5
467	Tail gas (petroleum), catalytic cracked distillate and catalytic cracked naphtha fractionation absorber, if it contains > 0,1 % w/w Butadiene	68307-98-2	269-617-2
468	Tail gas (petroleum), catalytic polymn. naphtha fractionation stabiliser, if it contains > 0,1 % w/w Butadiene	68307-99-3	269-618-8
469	Tail gas (petroleum), catalytic reformed naphtha fractionation stabiliser, hydrogen sulfide-free, if it contains > 0,1 % w/w Butadiene	68308-00-9	269-619-3
470	Tail gas (petroleum), cracked distillate hydrotreater stripper, if it contains > 0,1 % w/w Butadiene	68308-01-0	269-620-9
471	Tail gas (petroleum), gas oil catalytic cracking absorber, if it contains > 0,1 % w/ w Butadiene	68308-03-2	269-623-5

472	Tail gas (petroleum), gas recovery plant, if it contains > 0,1 % w/ w Butadiene	68308-04-3	269-624-0
473	Tail gas (petroleum), gas recovery plant deethaniser, if it contains > 0,1 % w/w Butadiene	68308-05-4	269-625-6
474	Tail gas (petroleum), hydrodesulfurised distillate and hydrodesulfurised naphtha fractionator, acid-free, if it contains > 0,1 % w/w Butadiene	68308-06-5	269-626-1
475	Tail gas (petroleum), hydrodesulfurised vacuum gas oil stripper, hydrogen sulfide-free, if it contains > 0,1 % w/w Butadiene	68308-07-6	269-627-7
476	Tail gas (petroleum), isomerised naphtha fractionation stabiliser, if it contains > 0,1 % w/w Butadiene	68308-08-7	269-628-2
477	Tail gas (petroleum), light straight-run naphtha stabiliser, hydrogen sulfide- free, if it contains > 0,1 % w/w Butadiene	68308-09-8	269-629-8
478	Tail gas (petroleum), straight-run distillate hydrodesulfurised, hydrogen sulfide- free, if it contains > 0,1 % w/w Butadiene	68308-10-1	269-630-3
479	Tail gas (petroleum), propane-propylene alkylation feed prep deethaniser, if it contains > 0,1 % w/w Butadiene	68308-11-2	269-631-9

480	Tail gas (petroleum), vacuum gas oil hydrodesulfurised, hydrogen sulfide- free, if it contains > 0,1 % w/w Butadiene	68308-12-3	269-632-4
481	Gases (petroleum), catalytic cracked overheads, if they contain > 0,1 % w/w Butadiene	68409-99-4	270-071-2
482	Alkanes, $C_{1-2}$ , if they contain > 0,1 % w/w Butadiene	68475-57-0	270-651-5
483	Alkanes, C <sub>2-3</sub> , if they contain > 0,1 % w/w Butadiene	68475-58-1	270-652-0
484	Alkanes, C <sub>3-4</sub> , if they contain > 0,1 % w/w Butadiene	68475-59-2	270-653-6
485	Alkanes, C <sub>4-5</sub> , if they contain > 0,1 % w/w Butadiene	68475-60-5	270-654-1
486	Fuel-gases, if they contain > 0,1 % w/w Butadiene	68476-26-6	270-667-2
487	Fuel gases, crude oil distillates, if they contain > 0,1 % w/w Butadiene	68476-29-9	270-670-9
488	Hydrocarbons, C <sub>3-4</sub> , if they contain > 0,1 % w/w Butadiene	68476-40-4	270-681-9
489	Hydrocarbons, C <sub>4-5</sub> , if they contain > 0,1 % w/w Butadiene	68476-42-6	270-682-4
490	Hydrocarbons, C <sub>2-4</sub> , C <sub>3</sub> -rich, if they contain $> 0,1 \%$ w/w Butadiene	68476-49-3	270-689-2
491	Petroleum gases, liquefied, if they contain > 0,1 % w/w Butadiene	68476-85-7	270-704-2

492	Petroleum gases, liquefied, sweetened, if they contain > 0,1 % w/w Butadiene	68476-86-8	270-705-8
493	Gases (petroleum), C <sub>3-4</sub> , isobutane-rich if they contain > 0,1 % w/w Butadiene	68477-33-8	270-724-1
494	Distillates (petroleum), $C_{3-6}$ , piperylene-rich, if they contain > 0,1 % w/w Butadiene	68477-35-0	270-726-2
495	Gases (petroleum), amine system feed, if they contain > 0,1 % w/w Butadiene	68477-65-6	270-746-1
496	Gases (petroleum), benzene unit hydrodesulfurised off, if they contain > 0,1 % w/w Butadiene	68477-66-7	270-747-7
497	Gases (petroleum), benzene unit recycle, hydrogen-rich, if they contain > 0,1 % w/w Butadiene	68477-67-8	270-748-2
498	Gases (petroleum), blend oil, hydrogen- nitrogen-rich, if they contain > 0,1 % w/w Butadiene	68477-68-9	270-749-8
499	Gases (petroleum), butane splitter overheads, if they contain > 0,1 % w/w Butadiene	68477-69-0	270-750-3
500	Gases (petroleum), C <sub>2-3</sub> , if they contain > 0,1 % w/w Butadiene	68477-70-3	270-751-9
501	Gases (petroleum), catalytic-cracked gas oil depropaniser bottoms, C <sub>4</sub> -rich acid-free, if they contain $> 0,1 \%$ w/w Butadiene	68477-71-4	270-752-4

502	Gases (petroleum), catalytic-cracked naphtha debutaniser bottoms, $C_{3-5}$ -rich, if they contain > 0,1 % w/w Butadiene	68477-72-5	270-754-5
503	Gases (petroleum), catalytic cracked naphtha depropaniser overhead, $C_3$ -rich acid-free, if they contain > 0,1 % w/w Butadiene	68477-73-6	270-755-0
504	Gases (petroleum), catalytic cracker, if they contain > 0,1 % w/w Butadiene	68477-74-7	270-756-6
505	Gases (petroleum), catalytic cracker, $C_{1-5}$ -rich, if they contain > 0,1 % w/w Butadiene	68477-75-8	270-757-1
506	Gases (petroleum), catalytic polymd. naphtha stabiliser overhead, $C_{2-4}$ -rich, if they contain > 0,1 % w/w Butadiene	68477-76-9	270-758-7
507	Gases (petroleum), catalytic reformed naphtha stripper overheads, if they contain > 0,1 % w/w Butadiene	68477-77-0	270-759-2
508	Gases (petroleum), catalytic reformer, $C_{1-4}$ -rich, if they contain > 0,1 % w/w Butadiene	68477-79-2	270-760-8
509	Gases (petroleum), $C_{6-8}$ catalytic reformer recycle, if they contain > 0,1 % w/w Butadiene	68477-80-5	270-761-3
510	Gases (petroleum), $C_{6-8}$ catalytic reformer, if they	68477-81-6	270-762-9

	contain > 0,1 % w/w Butadiene		
511	Gases (petroleum), $C_{6-8}$ catalytic reformer recycle, hydrogen-rich, if they contain > 0,1 % w/w Butadiene	68477-82-7	270-763-4
512	Gases (petroleum), $C_{3-5}$ olefinic- paraffinic alkylation feed, if they contain > 0,1 % w/w Butadiene	68477-83-8	270-765-5
513	Gases (petroleum), C <sub>2</sub> -return stream, if they contain > 0,1 % w/w Butadiene	68477-84-9	270-766-0
514	Gases (petroleum), C <sub>4</sub> -rich, if they contain > 0,1 % w/w Butadiene	68477-85-0	270-767-6
515	Gases (petroleum), deethaniser overheads, if they contain > 0,1 % w/w Butadiene	68477-86-1	270-768-1
516	Gases (petroleum), deisobutaniser tower overheads, if they contain > 0,1 % w/w Butadiene	68477-87-2	270-769-7
517	Gases (petroleum), depropaniser dry, propene-rich, if they contain > 0,1 % w/w Butadiene	68477-90-7	270-772-3
518	Gases (petroleum), depropaniser overheads, if they contain > 0,1 % w/w Butadiene	68477-91-8	270-773-9
519	Gases (petroleum), dry sour, gas-concn. -unit-off, if they contain > 0,1 % w/w Butadiene	68477-92-9	270-774-4

520	Gases (petroleum), gas concn. reabsorber distn., if they contain > 0,1 % w/w Butadiene	68477-93-0	270-776-5
521	Gases (petroleum), gas recovery plant depropaniser overheads, if they contain > 0,1 % w/w Butadiene	68477-94-1	270-777-0
522	Gases (petroleum), Girbatol unit feed, if they contain > 0,1 % w/w Butadiene	68477-95-2	270-778-6
523	Gases (petroleum), hydrogen absorber off, if they contain > 0,1 % w/w Butadiene	68477-96-3	270-779-1
524	Gases (petroleum), hydrogen-rich, if they contain > 0,1 % w/w Butadiene	68477-97-4	270-780-7
525	Gases (petroleum), hydrotreater blend oil recycle, hydrogen- nitrogen-rich, if they contain > 0,1 % w/w Butadiene	68477-98-5	270-781-2
526	Gases (petroleum), isomerised naphtha fractionator, $C_4$ -rich, hydrogen sulfide- free, if they contain > 0,1 % w/w Butadiene	68477-99-6	270-782-8
527	Gases (petroleum), recycle, hydrogen- rich, if they contain > 0,1 % w/w Butadiene	68478-00-2	270-783-3
528	Gases (petroleum), reformer make-up, hydrogen-rich, if they contain > 0,1 % w/w Butadiene	68478-01-3	270-784-9
529	Gases (petroleum), reforming hydrotreater, if they	68478-02-4	270-785-4

	contain > 0,1 % w/w Butadiene		
530	Gases (petroleum), reforming hydrotreater, hydrogen-methane- rich, if they contain > 0,1 % w/w Butadiene	68478-03-5	270-787-5
531	Gases (petroleum), reforming hydrotreater make- up, hydrogen-rich, if they contain > 0,1 % w/w Butadiene	68478-04-6	270-788-0
532	Gases (petroleum), thermal cracking distn., if they contain > 0,1 % w/w Butadiene	68478-05-7	270-789-6
533	Tail gas (petroleum), catalytic cracked clarified oil and thermal cracked vacuum residue fractionation reflux drum, if it contains > 0,1 % w/w Butadiene	68478-21-7	270-802-5
534	Tail gas (petroleum), catalytic cracked naphtha stabilisation absorber, if it contains > 0,1 % w/w Butadiene	68478-22-8	270-803-0
535	Tail gas (petroleum), catalytic cracker, catalytic reformer and hydrodesulfurised combined fractionater, if it contains > 0,1 % w/w Butadiene	68478-24-0	270-804-6
536	Tail gas (petroleum), catalytic cracker refractionation absorber, if it contains > 0,1 % w/w Butadiene	68478-25-1	270-805-1

537	Tail gas (petroleum), catalytic reformed naphtha fractionation stabiliser, if it contains > 0,1 % w/w Butadiene	68478-26-2	270-806-7
538	Tail gas (petroleum), catalytic reformed naphtha separator, if it contains > 0,1 % w/ w Butadiene	68478-27-3	270-807-2
539	Tail gas (petroleum), catalytic reformed naphtha stabiliser, if it contains > 0,1 % w/ w Butadiene	68478-28-4	270-808-8
540	Tail gas (petroleum), cracked distillate hydrotreater separator, if it contains > 0,1 % w/w Butadiene	68478-29-5	270-809-3
541	Tail gas (petroleum), hydrodesulfurised straight-run naphtha separator, if it contains > 0,1 % w/w Butadiene	68478-30-8	270-810-9
542	Tail gas (petroleum), saturate gas plant mixed stream, C <sub>4</sub> - rich, if it contains > 0,1 % w/w Butadiene	68478-32-0	270-813-5
543	Tail gas (petroleum), saturate gas recovery plant, $C_{1-2}$ -rich, if it contains > 0,1 % w/w Butadiene	68478-33-1	270-814-0
544	Tail gas (petroleum), vacuum residues thermal cracker, if it contains > 0,1 % w/w Butadiene	68478-34-2	270-815-6
545	Hydrocarbons, $C_{3-4}$ - rich, petroleum distillate, if they contain > 0,1 % w/w Butadiene	68512-91-4	270-990-9

546	Gases (petroleum), catalytic reformed straight-run naphtha stabiliser overheads, if they contain > 0,1 % w/w Butadiene	68513-14-4	270-999-8
547	Gases (petroleum), full-range straight- run naphtha dehexaniser off, if they contain > 0,1 % w/w Butadiene	68513-15-5	271-000-8
548	Gases (petroleum), hydrocracking depropaniser off, hydrocarbon-rich, if they contain > 0,1 % w/w Butadiene	68513-16-6	271-001-3
549	Gases (petroleum), light straight-run naphtha stabiliser off, if they contain > 0,1 % w/w Butadiene	68513-17-7	271-002-9
550	Gases (petroleum), reformer effluent high-pressure flash drum off, if they contain $> 0,1 \%$ w/w Butadiene	68513-18-8	271-003-4
551	Gases (petroleum), reformer effluent low-pressure flash drum off, if they contain > 0,1 % w/w Butadiene	68513-19-9	271-005-5
552	Residues (petroleum), alkylation splitter, C <sub>4</sub> - rich, if they contain > 0,1 % w/w Butadiene	68513-66-6	271-010-2
553	Hydrocarbons, $C_{1-4}$ , if they contain > 0,1 % w/w Butadiene	68514-31-8	271-032-2
554	Hydrocarbons, $C_{1-4}$ , sweetened, if they contain > 0,1 % w/w Butadiene	68514-36-3	271-038-5

555	Gases (petroleum), oil refinery gas distn. off, if they contain > 0,1 % w/w Butadiene	68527-15-1	271-258-1
556	Hydrocarbons, C <sub>1-3</sub> , if they contain > 0,1 % w/w Butadiene	68527-16-2	271-259-7
557	Hydrocarbons, $C_{1-4}$ , debutaniser fraction, if they contain > 0,1 % w/w Butadiene	68527-19-5	271-261-8
558	Gases (petroleum), benzene unit hydrotreater depentaniser overheads, if they contain $> 0,1 \%$ w/w Butadiene	68602-82-4	271-623-5
559	Gases (petroleum), C <sub>1-5</sub> , wet, if they contain $> 0,1 \%$ w/w Butadiene	68602-83-5	271-624-0
560	Gases (petroleum), secondary absorber off, fluidised catalytic cracker overheads fractionator, if they contain $> 0,1 \%$ w/w Butadiene	68602-84-6	271-625-6
561	Hydrocarbons, $C_{2-4}$ , if they contain > 0,1 % w/w Butadiene	68606-25-7	271-734-9
562	Hydrocarbons, C <sub>3</sub> , if they contain $> 0,1 \%$ w/w Butadiene	68606-26-8	271-735-4
563	Gases (petroleum), alkylation feed, if they contain > 0,1 % w/w Butadiene	68606-27-9	271-737-5
564	Gases (petroleum), depropaniser bottoms fractionation off, if they contain > 0,1 % w/w Butadiene	68606-34-8	271-742-2
565	Petroleum products, refinery gases, if they	68607-11-4	271-750-6

	contain > 0,1 % w/w Butadiene		
566	Gases (petroleum), hydrocracking low- pressure separator, if they contain > 0,1 % w/w Butadiene	68783-06-2	272-182-1
567	Gases (petroleum), refinery blend, if they contain > 0,1 % w/w Butadiene	68783-07-3	272-183-7
568	Gases (petroleum), catalytic cracking, if they contain > 0,1 % w/w Butadiene	68783-64-2	272-203-4
569	Gases (petroleum), C <sub>2-4</sub> , sweetened, if they contain $> 0,1 \%$ w/w Butadiene	68783-65-3	272-205-5
570	Gases (petroleum), refinery, if they contain > 0,1 % w/w Butadiene	68814-67-5	272-338-9
571	Gases (petroleum), platformer products separator off, if they contain $> 0,1 \%$ w/w Butadiene	68814-90-4	272-343-6
572	Gases (petroleum), hydrotreated sour kerosine depentaniser stabiliser off, if they contain $> 0,1 \%$ w/w Butadiene	68911-58-0	272-775-5
573	Gases (petroleum), hydrotreated sour kerosine flash drum, if they contain > 0,1 % w/w Butadiene	68911-59-1	272-776-0
574	Gases (petroleum), crude oil fractionation off, if they contain > 0,1 % w/w Butadiene	68918-99-0	272-871-7
575	Gases (petroleum), dehexaniser off, if	68919-00-6	272-872-2

	they contain > 0,1 % w/w Butadiene		
576	Gases (petroleum), distillate unifiner desulfurisation stripper off, if they contain > 0,1 % w/w Butadiene	68919-01-7	272-873-8
577	Gases (petroleum), fluidised catalytic cracker fractionation off if they contain > 0,1 % w/w Butadiene	68919-02-8	272-874-3
578	Gases (petroleum), fluidised catalytic cracker scrubbing secondary absorber off, if they contain > 0,1 % w/w Butadiene	68919-03-9	272-875-9
579	Gases (petroleum), heavy distillate hydrotreater desulfurisation stripper off, if they contain > 0,1 % w/w Butadiene	68919-04-0	272-876-4
580	Gases (petroleum), light straight run gasoline fractionation stabiliser off, if they contain $> 0,1 \%$ w/w Butadiene	68919-05-1	272-878-5
581	Gases (petroleum), naphtha unifiner desulfurisation stripper off, if they contain > 0,1 % w/w Butadiene	68919-06-2	272-879-0
582	Gases (petroleum), platformer stabiliser off, light ends fractionation, if they contain $> 0,1 \%$ w/w Butadiene	68919-07-3	272-880-6
583	Gases (petroleum), preflash tower off, crude distn., if they	68919-08-4	272-881-1

	contain > 0,1 % w/w Butadiene		
584	Gases (petroleum), straight-run naphtha catalytic reforming off, if they contain > 0,1 % w/w Butadiene	68919-09-5	272-882-7
585	Gases (petroleum), straight-run stabiliser off, if they contain > 0,1 % w/w Butadiene	68919-10-8	272-883-2
586	Gases (petroleum), tar stripper off, if they contain > 0,1 % w/w Butadiene	68919-11-9	272-884-8
587	Gases (petroleum), unifiner stripper off, if they contain > 0,1 % w/w Butadiene	68919-12-0	272-885-3
588	Gases (petroleum), fluidised catalytic cracker splitter overheads, if they contain > 0,1 % w/w Butadiene	68919-20-0	272-893-7
589	Gases (petroleum), catalytic cracked naphtha debutaniser, if they contain > 0,1 % w/w Butadiene	68952-76-1	273-169-3
590	Tail gas (petroleum), catalytic cracked distillate and naphtha stabiliser, if it contains > 0,1 % w/w Butadiene	68952-77-2	273-170-9
591	Tail gas (petroleum), catalytic hydrodesulfurised naphtha separator, if it contains > 0,1 % w/ w Butadiene	68952-79-4	273-173-5
592	Tail gas (petroleum), straight-run naphtha hydrodesulfurised, if it contains > 0,1 % w/ w Butadiene	68952-80-7	273-174-0

593	Tail gas (petroleum), thermal-cracked distillate, gas oil and naphtha absorber, if it contains $> 0,1 \%$ w/w Butadiene	68952-81-8	273-175-6
594	Tail gas (petroleum), thermal cracked hydrocarbon fractionation stabiliser, petroleum coking, if it contains > 0,1 % w/w Butadiene	68952-82-9	273-176-1
595	Gases (petroleum), light steam-cracked, butadiene conc., if they contain > 0,1 % w/w Butadiene	68955-28-2	273-265-5
596	Gases (petroleum), sponge absorber off, fluidised catalytic cracker and gas oil desulfuriser overhead fractionation, if they contain $> 0,1 \%$ w/w Butadiene	68955-33-9	273-269-7
597	Gases (petroleum), straight-run naphtha catalytic reformer stabiliser overhead, if they contain > 0,1 % w/w Butadiene	68955-34-0	273-270-2
598	Gases (petroleum), crude distn. and catalytic cracking, if they contain > 0,1 % w/w Butadiene	68989-88-8	273-563-5
599	Hydrocarbons, C <sub>4</sub> , if they contain > 0,1 % w/w Butadiene	87741-01-3	289-339-5
600	Alkanes, C <sub>1-4</sub> , C <sub>3</sub> - rich, if they contain > 0,1 % w/w Butadiene	90622-55-2	292-456-4
601	Gases (petroleum), gas oil diethanolamine scrubber off, if they	92045-15-3	295-397-2

	contain > 0,1 % w/w Butadiene		
602	Gases (petroleum), gas oil hydrodesulfurisation effluent, if they contain $> 0,1 \%$ w/w Butadiene	92045-16-4	295-398-8
603	Gases (petroleum), gas oil hydrodesulfurisation purge, if they contain > 0,1 % w/w Butadiene	92045-17-5	295-399-3
604	Gases (petroleum), hydrogenator effluent flash drum off, if they contain $> 0,1 \%$ w/w Butadiene	92045-18-6	295-400-7
605	Gases (petroleum), naphtha steam cracking high- pressure residual, if they contain > 0,1 % w/w Butadiene	92045-19-7	295-401-2
606	Gases (petroleum), residue visbreaking off, if they contain > 0,1 % w/w Butadiene	92045-20-0	295-402-8
607	Gases (petroleum), steam-cracker C <sub>3</sub> - rich, if they contain > 0,1 % w/w Butadiene	92045-22-2	295-404-9
608	Hydrocarbons, C <sub>4</sub> , steam-cracker distillate, if they contain $> 0,1 \%$ w/w Butadiene	92045-23-3	295-405-4
609	Petroleum gases, liquefied, sweetened, $C_4$ fraction, if they contain > 0,1 % w/w Butadiene	92045-80-2	295-463-0
610	Hydrocarbons, $C_4$ , 1,3-butadiene- and isobutene-free, if they	95465-89-7	306-004-1

	contain > 0,1 % w/w Butadiene		
611	Raffinates (petroleum), steam- cracked C4 fraction cuprous ammonium 	97722-19-5	307-769-4
612	Benzo[def]chrysene (benzo[a]pyrene)	50-32-8	200-028-5
613	Pitch, coal tar- petroleum, if it contains > 0,005 % w/w benzo[a]pyrene	68187-57-5	269-109-0
614	Distillates (coal- petroleum), condensed-ring arom., if they contain > 0,005 % w/w benzo[a]pyrene	68188-48-7	269-159-3
615	Moved or deleted		
616	Moved or deleted		
617	Creosote oil, acenaphthene fraction, acenaphthene-free, if it contains > 0,005 % w/w benzo[a]pyrene	90640-85-0	292-606-9
618	Pitch, coal tar, low- temp., if it contains > 0,005 % w/w benzo[a]pyrene	90669-57-1	292-651-4
619	Pitch, coal tar, low- temp., heat-treated, if it contains > 0,005 % w/w benzo[a]pyrene	90669-58-2	292-653-5
620	Pitch, coal tar, low- temp., oxidised, if it contains > 0,005 % w/w benzo[a]pyrene	90669-59-3	292-654-0
621	Extract residues (coal), brown, if they	91697-23-3	294-285-0

	contain > 0,005 % w/ w benzo[a]pyrene		
622	Paraffin waxes (coal), brown-coal high- temp. tar, if they contain > 0,005 % w/ w benzo[a]pyrene	92045-71-1	295-454-1
623	Paraffin waxes (coal), brown-coal high-temp. tar, hydrotreated, if they contain > 0,005 % w/ w benzo[a]pyrene	92045-72-2	295-455-7
624	Waste solids, coal-tar pitch coking, if they contain > 0,005 % w/ w benzo[a]pyrene	92062-34-5	295-549-8
625	Pitch, coal tar, high- temp., secondary, if it contains > 0,005 % w/w benzo[a]pyrene	94114-13-3	302-650-3
626	Residues (coal), liq. solvent extn., if they contain > 0,005 % w/ w benzo[a]pyrene	94114-46-2	302-681-2
627	Coal liquids, liq. solvent extn. soln., if they contain > 0,005 % w/w benzo[a]pyrene	94114-47-3	302-682-8
628	Coal liquids, liq. solvent extn., if they contain > 0,005 % w/ w benzo[a]pyrene	94114-48-4	302-683-3
629	Paraffin waxes (coal), brown-coal high- temp. tar, carbon- treated, if they contain > 0,005 % w/ w benzo[a]pyrene	97926-76-6	308-296-6
630	Paraffin waxes (coal), brown-coal high- temp tar, clay-treated, if they contain > 0,005 % w/w benzo[a]pyrene	97926-77-7	308-297-1

631	Paraffin waxes (coal), brown-coal high- temp tar, silicic acid-treated, if they contain > 0,005 % w/ w benzo[a]pyrene	97926-78-8	308-298-7
632	Absorption oils, bicyclo arom. and heterocylic hydrocarbon fraction, if they contain > 0,005 % w/w benzo[a]pyrene	101316-45-4	309-851-5
633	Aromatic hydrocarbons, $C_{20-28}$ , polycyclic, mixed coal-tar pitch-polyethylene polypropylene pyrolysis-derived, if they contain > 0,005 % w/w benzo[a]pyrene	101794-74-5	309-956-6
634	Aromatic hydrocarbons, $C_{20-28}$ , polycyclic, mixed coal-tar pitch-polyethylene pyrolysis-derived, if they contain > 0,005 % w/w benzo[a]pyrene	101794-75-6	309-957-1
635	Aromatic hydrocarbons, $C_{20-28}$ , polycyclic, mixed coal-tar pitch-polystyrene pyrolysis-derived, if they contain > 0,005 % w/w benzo[a]pyrene	101794-76-7	309-958-7
636	Pitch, coal tar, high- temp., heat-treated, if it contains > 0,005 % w/w benzo[a]pyrene	121575-60-8	310-162-7
637	Dibenz[a,h]anthracene	53-70-3	200-181-8
638	Benz[a]anthracene	56-55-3	200-280-6
639	Benzo[e]pyrene	192-97-2	205-892-7

640	Benzo[j]fluoranthene	205-82-3	205-910-3
641	Benz(e)acephenanthry	<b>au</b> 5-99-2	205-911-9
642	Benzo(k)fluoranthene	207-08-9	205-916-6
543	Chrysene	218-01-9	205-923-4
544	2-Bromopropane	75-26-3	200-855-1
645	Trichloroethylene	79-01-6	201-167-4
546	1,2-Dibromo-3- chloropropane	96-12-8	202-479-3
647	2,3- Dibromopropan-1-ol	96-13-9	202-480-9
648	1,3- Dichloropropan-2-ol	96-23-1	202-491-9
649	α,α,α- Trichlorotoluene	98-07-7	202-634-5
650	α-Chlorotoluene (Benzyl chloride)	100-44-7	202-853-6
551	1,2-Dibromoethane	106-93-4	203-444-5
552	Hexachlorobenzene	118-74-1	204-273-9
653	Bromoethylene (Vinyl bromide)	593-60-2	209-800-6
654	1,4-Dichlorobut-2- ene	764-41-0	212-121-8
655	Methyloxirane (Propylene oxide)	75-56-9	200-879-2
656	(Epoxyethyl)benzene (Styrene oxide)	96-09-3	202-476-7
657	1-Chloro-2,3- epoxypropane (Epichlorohydrin)	106-89-8	203-439-8
658	<i>R</i> -1-Chloro-2,3- epoxypropane	51594-55-9	424-280-2
659	1,2-Epoxy-3- phenoxypropane (Phenylglycidyl ether)	122-60-1	204-557-2
660	2,3-Epoxypropan-1- ol (Glycidol)	556-52-5	209-128-3
661	<i>R</i> -2,3-Epoxy-1- propanol	57044-25-4	404-660-4

662	2,2'-Bioxirane (1,2:3,4- Diepoxybutane)	1464-53-5	215-979-1
663	(2RS,3RS)-3-(2- Chlorophenyl)-2- (4-fluorophenyl)- [1H-1,2,4-triazol-1- yl)methyl]oxirane; Epoxiconazole	133855-98-8	406-850-2
664	Chloromethyl methyl ether	107-30-2	203-480-1
665	2-Methoxyethanol and its acetate (2-Methoxyethyl acetate)	109-86-4/110-49-6	203-713-7/203-772-9
666	2-Ethoxyethanol and its acetate (2- Ethoxyethyl acetate)	110-80-5/111-15-9	203-804-1/203-839-2
667	Oxybis[chloromethane bis (Chloromethyl) ether	]542-88-1	208-832-8
668	2-Methoxypropanol	1589-47-5	216-455-5
669	Propiolactone	57-57-8	200-340-1
670	Dimethylcarbamoyl chloride	79-44-7	201-208-6
671	Urethane (Ethyl carbamate)	51-79-6	200-123-1
672	Moved or deleted		
673	Moved or deleted		
674	Methoxyacetic acid	625-45-6	210-894-6
675	Dibutyl phthalate	84-74-2	201-557-4
676	bis(2- Methoxyethyl) ether (Dimethoxydiglycol)	111-96-6	203-924-4
677	bis(2-Ethylhexyl) phthalate (Diethylhexyl phthalate)	117-81-7	204-211-0
678	bis(2-Methoxyethyl) phthalate	117-82-8	204-212-6
679	2-Methoxypropyl acetate	70657-70-4	274-724-2

680	2-Ethylhexyl[[[3,5- bis(1,1- dimethylethyl)-4- hydroxyphenyl]- methyl]thio]acetate	80387-97-9	279-452-8
681	Acrylamide, unless regulated elsewhere in this Regulation	79-06-1	201-173-7
682	Acrylonitrile	107-13-1	203-466-5
683	2-Nitropropane	79-46-9	201-209-1
684	Dinoseb, its salts and esters with the exception of those specified elsewhere in this list	88-85-7	201-861-7
685	2-Nitroanisole	91-23-6	202-052-1
686	4-Nitrobiphenyl	92-93-3	202-204-7
687	2,4-Dinitrotoluene; Dinitrotoluene, technical grade	121-14-2/25321-14-6	204-450-0/246-836-1
688	Binapacryl	485-31-4	207-612-9
689	2-Nitronaphthalene	581-89-5	209-474-5
690	2,3-Dinitrotoluene	602-01-7	210-013-5
691	5-Nitroacenaphthene	602-87-9	210-025-0
692	2,6-Dinitrotoluene	606-20-2	210-106-0
693	3,4-Dinitrotoluene	610-39-9	210-222-1
694	3,5-Dinitrotoluene	618-85-9	210-566-2
695	2,5-Dinitrotoluene	619-15-8	210-581-4
696	Dinoterb, its salts and esters	1420-07-1	215-813-8
697	Nitrofen	1836-75-5	217-406-0
698	Moved or deleted		
699	Diazomethane	334-88-3	206-382-7
700	1,4,5,8- Tetraaminoanthraquino (Disperse Blue 1)	2475-45-8 one	219-603-7
701	Moved or deleted		
702	1-Methyl-3-nitro-1- nitrosoguanidine	70-25-7	200-730-1
703	Moved or deleted		

704	Moved or deleted		
705	4,4'- Methylenedianiline	101-77-9	202-974-4
706	4,4'-(4- Iminocyclohexa-2,5- dienylidenemethylene) dianiline hydrochloride	569-61-9	209-321-2
707	4,4'-Methylenedi-o- toluidine	838-88-0	212-658-8
708	o-Anisidine	90-04-0	201-963-1
709	3,3'- Dimethoxybenzidine (ortho-Dianisidine) and its salts	119-90-4	204-355-4
710	Moved or deleted		
711	o-Dianisidine based azo dyes		
712	3,3'- Dichlorobenzidine	91-94-1	202-109-0
713	Benzidine dihydrochloride	531-85-1	208-519-6
714	[[1,1'-Biphenyl]-4,4'- diyl]diammonium sulphate	531-86-2	208-520-1
715	3,3'- Dichlorobenzidine dihydrochloride	612-83-9	210-323-0
716	Benzidine sulphate	21136-70-9	244-236-4
717	Benzidine acetate	36341-27-2	252-984-8
718	3,3'- Dichlorobenzidine dihydrogen bis(sulphate)	64969-34-2	265-293-1
719	3,3'- Dichlorobenzidine sulphate	74332-73-3	277-822-3
720	Benzidine based azo dyes		
721	4,4'-Bi-o-toluidine (ortho-Tolidine)	119-93-7	204-358-0
722	4,4'-Bi-o-toluidine dihydrochloride	612-82-8	210-322-5

723	[3,3'-Dimethyl[1,1'- biphenyl]-4,4'- diyl]diammonium bis(hydrogen sulphate)	64969-36-4	265-294-7
724	4,4'-Bi-o-toluidine sulphate	74753-18-7	277-985-0
725	o-Tolidine based dyes		611-030-00-4
726	Biphenyl-4-ylamine (4-Aminobiphenyl) and its salts	92-67-1	202-177-1
727	Azobenzene	103-33-3	203-102-5
728	(Methyl-ONN- azoxy)methyl acetate	592-62-1	209-765-7
729	Cycloheximide	66-81-9	200-636-0
730	2-Methylaziridine	75-55-8	200-878-7
731	Imidazolidine-2- thione (Ethylene thiourea)	96-45-7	202-506-9
732	Furan	110-00-9	203-727-3
733	Aziridine	151-56-4	205-793-9
734	Captafol	2425-06-1	219-363-3
735	Carbadox	6804-07-5	229-879-0
736	Flumioxazin	103361-09-7	613-166-00-X
737	Tridemorph	24602-86-6	246-347-3
738	Vinclozolin	50471-44-8	256-599-6
739	Fluazifop-butyl	69806-50-4	274-125-6
740	Flusilazole	85509-19-9	014-017-00-6
741	1,3,5- Tris(oxiranylmethyl)-1 triazine-2,4,6(1 <i>H</i> ,3 <i>H</i> ,5 trione (TGIC)	1° °	219-514-3
742	Thioacetamide	62-55-5	200-541-4
743	Moved or deleted		
744	Formamide	75-12-7	200-842-0
745	<i>N</i> -Methylacetamide	79-16-3	201-182-6
746	<i>N</i> -Methylformamide	123-39-7	204-624-6
747	N,N- Dimethylacetamide	127-19-5	204-826-4

748	Hexamethylphosphoric triamide	:680-31-9	211-653-8
749	Diethyl sulphate	64-67-5	200-589-6
750	Dimethyl sulphate	77-78-1	201-058-1
751	1,3-Propanesultone	1120-71-4	214-317-9
752	Dimethylsulphamoyl- chloride	13360-57-1	236-412-4
753	Sulfallate	95-06-7	202-388-9
754	A mixture of: 4-[[bis-(4- Fluorophenyl)methylsi triazole and 1-[[bis-(4- fluorophenyl)methylsil triazole		403-250-2
755	(+/-)- Tetrahydrofurfuryl -(R)-2-[4-(6- chloroquinoxalin-2- yloxy)phenyloxy]prop	119738-06-6 ionate	607-373-00-4
756	6-Hydroxy-1-(3- Isopropoxypropyl)-4- methyl-2-oxo-5-[4- (phenylazo)phenylazo] dihydro-3- pyridinecarbonitrile	85136-74-9 -1,2-	-400-340-3
757	(6-(4-Hydroxy-3-(2- methoxyphenylazo)-2- sulfonato-7- naphthylamino)-1,3,5- triazine-2,4- diyl)bis[(amino-1- methylethyl)ammoniun formate	108225-03-2 n]	402-060-7
758	Trisodium [4'-(8- acetylamino-3,6- disulfonato-2- naphthylazo)-4"-(6- benzoylamino-3- Sulfonato-2- naphthylazo)- biphenyl-1,3',3",1"'- tetraolato- <i>O</i> , <i>O</i> ', <i>O</i> ",O' "]copper(II)		413-590-3
759	A mixture of: <i>N</i> -[3-Hydroxy-2-(2-		412-790-8

	methylacrylamide and <i>N</i> -[2,3-bis-(2- Methylacryloylaminor methylacrylamide and methacrylamide and 2-methyl- <i>N</i> -(2- methylacryloylaminon acrylamide and <i>N</i> -(2,3- dihydroxypropoxymet methylacrylamide		]-2-
760	1,3,5-tris-[(2 <i>S</i> and 2 <i>R</i> )-2,3- Epoxypropyl]-1,3,5- triazine-2,4,6- (1 <i>H</i> ,3 <i>H</i> ,5 <i>H</i> )-trione (Teroxirone)	59653-74-6	616-091-00-0
761	Erionite	12510-42-8	650-012-00-0
762	Asbestos	12001-28-4	650-013-00-6
763	Petroleum	8002-05-9	232-298-5
764	Distillates (petroleum), heavy hydrocracked, if they contain > 3 % w/w DMSO extract	64741-76-0	265-077-7
765	Distillates (petroleum), solvent- refined heavy paraffinic, if they contain > 3 % w/w DMSO extract	64741-88-4	265-090-8
766	Distillates (petroleum), solvent-refined light paraffinic, if they contain > 3 % w/w DMSO extract	64741-89-5	265-091-3
767	Residual oils (petroleum), solvent deasphalted, if they contain > 3 % w/w DMSO extract	64741-95-3	265-096-0
768	Distillates (petroleum), solvent- refined heavy naphthenic, if they contain > 3 % w/w DMSO extract	64741-96-4	265-097-6

769	Distillates (petroleum), solvent-refined light naphthenic, if they contain > 3 % w/w DMSO extract	64741-97-5	265-098-1
770	Residual oils (petroleum), solvent- refined, if they contain > 3 % w/w DMSO extract	64742-01-4	265-101-6
771	Distillates (petroleum), clay- treated heavy paraffinic, if they contain > 3 % w/w DMSO extract	64742-36-5	265-137-2
772	Distillates (petroleum), clay-treated light paraffinic, if they contain > 3 % w/w DMSO extract	64742-37-6	265-138-8
773	Residual oils (petroleum), clay- treated, if they contain > 3 % w/w DMSO extract	64742-41-2	265-143-5
774	Distillates (petroleum), clay- treated heavy naphthenic, if they contain > 3 % w/w DMSO extract	64742-44-5	265-146-1
775	Distillates (petroleum), clay-treated light naphthenic, if they contain > 3 % w/w DMSO extract	64742-45-6	265-147-7
776	Distillates (petroleum), hydrotreated heavy naphthenic, if they contain > 3 % w/w DMSO extract	64742-52-5	265-155-0
777	Distillates (petroleum),	64742-53-6	265-156-6

	hydrotreated light naphthenic, if they contain > 3 % w/w DMSO extract		
778	Distillates (petroleum), hydrotreated heavy paraffinic, if they contain > 3 % w/w DMSO extract	64742-54-7	265-157-1
779	Distillates (petroleum), hydrotreated light paraffinic, if they contain > 3 % w/w DMSO extract	64742-55-8	265-158-7
780	Distillates (petroleum), solvent- dewaxed light paraffinic, if they contain > 3 % w/w DMSO extract	64742-56-9	265-159-2
781	Residual oils (petroleum), hydrotreated, if they contain > 3 % w/w DMSO extract	64742-57-0	265-160-8
782	Residual oils (petroleum), solvent- dewaxed, if they contain > 3 % w/w DMSO extract	64742-62-7	265-166-0
783	Distillates (petroleum), solvent- dewaxed heavy naphthenic, if they contain > 3 % w/w DMSO extract	64742-63-8	265-167-6
784	Distillates (petroleum), solvent- dewaxed light naphthenic, if they contain > 3 % w/w DMSO extract	64742-64-9	265-168-1
785	Distillates (petroleum), solvent- dewaxed heavy paraffinic, if they	64742-65-0	265-169-7

	contain > 3 % w/w DMSO extract		
786	Foots oil (petroleum), if it contains > 3 % w/w DMSO extract	64742-67-2	265-171-8
787	Naphthenic oils (petroleum), catalytic dewaxed heavy, if they contain > 3 % w/ w DMSO extract	64742-68-3	265-172-3
788	Naphthenic oils (petroleum), catalytic dewaxed light, if they contain > 3 % w/w DMSO extract	64742-69-4	265-173-9
789	Paraffin oils (petroleum), catalytic dewaxed heavy, if they contain > 3 % w/ w DMSO extract	64742-70-7	265-174-4
790	Paraffin oils (petroleum), catalytic dewaxed light, if they contain > 3 % w/w DMSO extract	64742-71-8	265-176-5
791	Naphthenic oils (petroleum), complex dewaxed heavy, if they contain > 3 % w/ w DMSO extract	64742-75-2	265-179-1
792	Naphthenic oils (petroleum), complex dewaxed light, if they contain > 3 % w/w DMSO extract	64742-76-3	265-180-7
793	Extracts (petroleum), heavy naphthenic distillate solvent, arom. Conc., if they contain > 3 % w/w DMSO extract	68783-00-6	272-175-3
794	Extracts (petroleum), solvent-refined heavy paraffinic distillate solvent, if they contain > 3 % w/w DMSO extract	68783-04-0	272-180-0

795	Extracts (petroleum), heavy paraffinic distillates, solvent- deasphalted, if they contain > 3 % w/w DMSO extract	68814-89-1	272-342-0
796	Lubricating oils (petroleum), $C_{20-50}$ , hydrotreated neutral oil-based, high- viscosity, if they contain > 3 % w/w DMSO extract	72623-85-9	276-736-3
797	Lubricating oils (petroleum), $C_{15-30}$ , hydrotreated neutral oil-based, if they contain > 3 % w/w DMSO extract	72623- 86-0	276-737-9
798	Lubricating oils (petroleum), $C_{20-50}$ , hydrotreated neutral oil-based, if they contain > 3 % w/w DMSO extract	72623- 87-1	276-738-4
799	Lubricating oils, if they contain > 3 % w/ w DMSO extract	74869-22-0	278-012-2
800	Distillates (petroleum), complex dewaxed heavy paraffinic, if they contain > 3 % w/w DMSO extract	90640-91-8	292-613-7
801	Distillates (petroleum), complex dewaxed light paraffinic, if they contain > 3 % w/w DMSO extract	90640-92-9	292-614-2
802	Distillates (petroleum), solvent dewaxed heavy paraffinic, clay- treated, if they contain > 3 % w/w DMSO extract	90640-94-1	292-616-3

803	Hydrocarbons, $C_{20-50}$ , solvent dewaxed heavy paraffinic, hydrotreated, if they contain > 3 % w/w DMSO extract	90640-95-2	292-617-9
804	Distillates (petroleum), solvent dewaxed light paraffinic, clay- treated, if they contain > 3 % w/w DMSO extract	90640-96-3	292-618-4
805	Distillates (petroleum), solvent dewaxed light paraffinic, hydrotreated, if they contain > 3 % w/w DMSO extract	90640-97-4	292-620-5
806	Extracts (petroleum), heavy naphthenic distillate solvent, hydrotreated, if they contain > 3 % w/w DMSO extract	90641-07-9	292-631-5
807	Extracts (petroleum), heavy paraffinic distillate solvent, hydrotreated, if they contain > 3 % w/w DMSO extract	90641-08-0	292-632-0
808	Extracts (petroleum), light paraffinic distillate solvent, hydrotreated, if they contain > 3 % w/w DMSO extract	90641-09-1	292-633-6
809	Residual oils (petroleum), hydrotreated solvent dewaxed, if they contain > 3 % w/w DMSO extract	90669-74-2	292-656-1
810	Residual oils (petroleum), catalytic dewaxed, if they	91770-57-9	294-843-3

	contain > 3 % w/w DMSO extract		
811	Distillates (petroleum), dewaxed heavy paraffinic, hydrotreated, if they contain > 3 % w/w DMSO extract	91995-39-0	295-300-3
812	Distillates (petroleum), dewaxed light paraffinic, hydrotreated, if they contain > 3 % w/w DMSO extract	91995-40-3	295-301-9
813	Distillates (petroleum), hydrocracked solvent-refined, dewaxed, if they contain > 3 % w/w DMSO extract	91995-45-8	295-306-6
814	Distillates (petroleum), solvent-refined light naphthenic, hydrotreated, if they contain > 3 % w/w DMSO extract	91995-54-9	295-316-0
815	Extracts (petroleum), hydrotreated light paraffinic distillate solvent, if they contain > 3 % w/w DMSO extract	91995- 73-2	295-335-4
816	Extracts (petroleum), light naphthenic distillate solvent, hydrodesulfurised, if they contain > 3 % w/ w DMSO extract	91995-75-4	295-338-0
817	Extracts (petroleum), light paraffinic distillate solvent, acid-treated, if they contain > 3 % w/w DMSO extract	91995-76-5	295-339-6
818	Extracts (petroleum), light paraffinic	91995-77-6	295-340-1

	distillate solvent, hydrodesulfurised, if they contain > 3 % w/ w DMSO extract		
819	Extracts (petroleum), light vacuum gas oil solvent, hydrotreated, if they contain > 3 % w/w DMSO extract	91995-79-8	295-342-2
820	Foots oil (petroleum), hydrotreated, if it contains > 3 % w/w DMSO extract	92045-12-0	295-394-6
821	Lubricating oils (petroleum), $C_{17-35}$ , solvent- extd., dewaxed, hydrotreated, if they contain > 3 % w/w DMSO extract	92045-42-6	295-423-2
822	Lubricating oils (petroleum), hydrocracked nonarom solvent- deparaffined, if they contain > 3 % w/w DMSO extract	92045-43-7	295-424-8
823	Residual oils (petroleum), hydrocracked acid- treated solvent- dewaxed, if they contain > 3 % w/w DMSO extract	92061-86-4	295-499-7
824	Paraffin oils (petroleum), solvent- refined dewaxed heavy, if they contain > 3 % w/w DMSO extract	92129-09-4	295-810-6
825	Extracts (petroleum), heavy paraffinic distillate solvent, clay-treated, if they contain > 3 % w/w DMSO extract	92704-08-0	296-437-1
826	Lubricating oils (petroleum), base	93572-43-1	297-474-6

	oils, paraffinic, if they contain > 3 % w/ w DMSO extract		
827	Extracts (petroleum), heavy naphthenic distillate solvent, hydrodesulfurised, if they contain > 3 % w/ w DMSO extract	93763-10-1	297-827-4
828	Extracts (petroleum), solvent-dewaxed heavy paraffinic distillate solvent, hydrodesulfurised, if they contain > 3 % w/ w DMSO extract	93763-11-2	297-829-5
829	Hydrocarbons, hydrocracked paraffinic distn. residues, solvent- dewaxed, if they contain > 3 % w/w DMSO extract	93763-38-3	297-857-8
830	Foots oil (petroleum), acid-treated, if it contains > 3 % w/w DMSO extract	93924-31-3	300-225-7
831	Foots oil (petroleum), clay-treated, if it contains > 3 % w/w DMSO extract	93924-32-4	300-226-2
832	Hydrocarbons, C <sub>20-50</sub> , residual oil hydrogenation vacuum distillate, if they contain > 3 % w/ w DMSO extract	93924-61-9	300-257-1
833	Distillates (petroleum), solvent- refined hydrotreated heavy, hydrogenated, if they contain > 3 % w/w DMSO extract	94733-08-1	305-588-5
834	Distillates (petroleum), solvent- refined hydrocracked light, if they contain	94733-09-2	305-589-0

	> 3 % w/w DMSO extract		
835	Lubricating oils (petroleum), $C_{18-40}$ , solvent-dewaxed hydrocracked distillate-based, if they contain > 3 % w/ w DMSO extract	94733-15-0	305-594-8
836	Lubricating oils (petroleum), C <sub>18-40</sub> , solvent-dewaxed hydrogenated raffinate-based, if they contain > 3 % w/ w DMSO extract	94733-16-1	305-595-3
837	Hydrocarbons, $C_{13-30}$ , aromrich, solvent- extd. naphthenic distillate, if they contain > 3 % w/w DMSO extract	95371-04-3	305-971-7
838	Hydrocarbons, $C_{16-32}$ , arom. rich, solvent- extd. naphthenic distillate, if they contain > 3 % w/w DMSO extract	95371-05-4	305-972-2
839	Hydrocarbons, C <sub>37-68</sub> , dewaxed deasphalted hydrotreated vacuum distn. Residues, if they contain > 3 % w/ w DMSO extract	95371-07-6	305-974-3
840	Hydrocarbons, C <sub>37-65</sub> , hydrotreated deasphalted vacuum distn. Residues, if they contain > 3 % w/ w DMSO extract	95371-08-7	305-975-9
841	Distillates (petroleum), hydrocracked solvent-refined light, if they contain > 3 % w/w DMSO extract	97488-73-8	307-010-7
842	Distillates (petroleum), solvent-	97488-74-9	307-011-2

	refined hydrogenated heavy, if they contain > 3 % w/w DMSO extract		
843	Lubricating oils (petroleum), C <sub>18-27</sub> , hydrocracked solvent-dewaxed, if they contain > 3 % w/ w DMSO extract	97488-95-4	307-034-8
844	Hydrocarbons, C <sub>17-30</sub> , hydrotreated solvent- deasphalted atm. distn. residue, distn. lights, if they contain > 3 % w/w DMSO extract	97675-87-1	307-661-7
845	Hydrocarbons, $C_{17-40}$ , hydrotreated solvent- deasphalted distn. residue, vacuum distn. lights, if they contain > 3 % w/w DMSO extract	97722-06-0	307-755-8
846	Hydrocarbons, $C_{13-27}$ , solvent-extd. light naphthenic, if they contain > 3 % w/w DMSO extract	97722-09-3	307-758-4
847	Hydrocarbons, $C_{14-29}$ , solvent-extd. light naphthenic, if they contain > 3 % w/w DMSO extract	97722-10-6	307-760-5
848	Foots oil (petroleum), carbon-treated, if it contains > 3 % w/w DMSO extract	97862-76-5	308-126-0
849	Foots oil (petroleum), silicic acid-treated, if it contains > 3 % w/w DMSO extract	97862-77-6	308-127-6
850	Hydrocarbons, $C_{27-42}$ , dearomatised, if they contain > 3 % w/w DMSO extract	97862-81-2	308-131-8

851	Hydrocarbons, C <sub>17-30</sub> , hydrotreated distillates, distn. Lights, if they contain > 3 % w/w DMSO extract	97862-82-3	308-132-3
852	Hydrocarbons, C <sub>27-45</sub> , naphthenic vacuum distn., if they contain > 3 % w/w DMSO extract	97862-83-4	308-133-9
853	Hydrocarbons, C <sub>27-45</sub> , dearomatised, if they contain > 3 % w/w DMSO extract	97926-68-6	308-287-7
854	Hydrocarbons, $C_{20-58}$ , hydrotreated, if they contain > 3 % w/w DMSO extract	97926-70-0	308-289-8
855	Hydrocarbons, $C_{27-42}$ , naphthenic, if they contain > 3 % w/w DMSO extract	97926-71-1	308-290-3
856	Extracts (petroleum), light paraffinic distillate solvent, carbon-treated, if they contain > 3 % w/ w DMSO extract	100684-02-4	309-672-2
857	Extracts (petroleum), light paraffinic distillate solvent, clay-treated, if they contain > 3 % w/w DMSO extract	100684- 03-5	309-673-8
858	Extracts (petroleum), light vacuum, gas oil solvent, carbon- treated, if they contain > 3 % w/w DMSO extract	100684-04-6	309-674-3
859	Extracts (petroleum), light vacuum gas oil solvent, clay-treated, if they contain > 3 % w/w DMSO extract	100684-05-7	309-675-9

860	Residual oils (petroleum), carbon- treated solvent- dewaxed, if they contain > 3 % w/w DMSO extract	100684-37-5	309-710-8
861	Residual oils (petroleum), clay- treated solvent- dewaxed, if they contain > 3 % w/w DMSO extract	100684-38-6	309-711-3
862	Lubricating oils (petroleum), $C_{>25}$ , solvent- extd., deasphalted, dewaxed, hydrogenated, if they contain > 3 % w/w DMSO extract	101316-69-2	309-874-0
863	Lubricating oils (petroleum), $C_{17-32}$ , solvent- extd., dewaxed, hydrogenated, if they contain > 3 % w/w DMSO extract	101316-70-5	309-875-6
864	Lubricating oils (petroleum), $C_{20-35}$ , solvent- extd., dewaxed, hydrogenated, if they contain > 3 % w/w DMSO extract	101316-71-6	309-876-1
865	Lubricating oils (petroleum), $C_{24-50}$ , solvent- extd., dewaxed, hydrogenated, if they contain > 3 % w/w DMSO extract	101316-72-7	309-877-7
866	Distillates (petroleum), sweetened middle, except if the full refining history is known and it can be shown that the substance from which	64741-86-2	265-088-7

	it is produced is not a carcinogen		
867	Gas oils (petroleum), solvent-refined, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64741-90-8	265-092-9
868	Distillates (petroleum), solvent- refined middle, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64741-91-9	265-093-4
869	Gas oils (petroleum), acid-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64742-12-7	265-112-6
870	Distillates (petroleum), acid- treated middle, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64742-13-8	265-113-1
871	Distillates (petroleum), acid- treated light, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64742-14-9	265-114-7
872	Gas oils (petroleum), chemically neutralised, except	64742-29-6	265-129-9

	if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen		
873	Distillates (petroleum), chemically neutralised middle, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64742-30-9	265-130-4
874	Distillates (petroleum), clay- treated middle, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64742-38-7	265-139-3
875	Distillates (petroleum), hydrotreated middle, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64742-46-7	265-148-2
876	Gas oils (petroleum), hydrodesulfurised, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64742-79-6	265-182-8
877	Distillates (petroleum), hydrodesulfurised middle, except if the full refining history	64742-80-9	265-183-3

	is known and it can be shown that the substance from which it is produced is not a carcinogen		
878	Distillates (petroleum), catalytic reformer fractionator residue, high-boiling, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	68477-29-2	270-719-4
879	Distillates (petroleum), catalytic reformer fractionator residue, intermediate- boiling, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	68477-30-5	270-721-5
880	Distillates (petroleum), catalytic reformer fractionator residue, low-boiling, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	68477-31-6	270-722-0
881	Alkanes, C <sub>12-26</sub> , branched and linear, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	90622-53-0	292-454-3
882	Distillates (petroleum), highly refined middle,	90640-93-0	292-615-8

	except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen		
883	Distillates (petroleum), catalytic reformer, heavy arom. conc., except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	91995-34-5	295-294-2
884	Gas oils, paraffinic, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	93924-33-5	300-227-8
885	Naphtha (petroleum), solvent-refined hydrodesulfurised heavy, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	97488-96-5	307-035-3
886	Hydrocarbons, C <sub>16-20</sub> , hydrotreated middle distillate, distn. Lights, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	97675- 85-9	307-659-6
887	Hydrocarbons, C <sub>12-20</sub> , hydrotreated paraffinic, distn. lights, except if the full refining history	97675-86-0	307-660-1

	is known and it can be shown that the substance from which it is produced is not a carcinogen		
888	Hydrocarbons, $C_{11-17}$ , solvent-extd. light naphthenic, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	97722-08-2	307-757-9
889	Gas oils, hydrotreated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	97862-78-7	308-128-1
890	Distillates (petroleum), carbon-treated light paraffinic, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	100683-97-4	309-667-5
891	Distillates (petroleum), intermediate paraffinic, carbon- treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	100683-98-5	309-668-0
892	Distillates (petroleum), intermediate paraffinic, clay- treated, except if the full refining history is known and it can	100683-99-6	309-669-6

	be shown that the substance from which it is produced is not a carcinogen		
893	Lubricating greases, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	74869-21-9	278-011-7
894	Slack wax (petroleum), except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64742-61-6	265-165-5
895	Slack wax (petroleum), acid- treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	90669-77-5	292-659-8
896	Slack wax (petroleum), clay- treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	90669-78-6	292-660-3
897	Slack wax (petroleum), hydrotreated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	92062-09-4	295-523-6
898	Slack wax (petroleum), low- melting, except if the	92062-10-7	295-524-1

	full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen		
899	Slack wax (petroleum), low-melting, hydrotreated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	92062-11-8	295-525-7
900	Slack wax (petroleum), low- melting, carbon- treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	97863-04-2	308-155-9
901	Slack wax (petroleum), low- melting, clay-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	97863-05-3	308-156-4
902	Slack wax (petroleum), low- melting, silicic acid- treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	97863-06-4	308-158-5
903	Slack wax (petroleum), carbon- treated, except if the full refining history	100684-49-9	309-723-9

	is known and it can be shown that the substance from which it is produced is not a carcinogen		
904	Petrolatum, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	8009-03-8	232-373-2
905	Petrolatum (petroleum), oxidised, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	64743-01-7	265-206-7
906	Petrolatum (petroleum), alumina- treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	85029-74-9	285-098-5
907	Petrolatum (petroleum), hydrotreated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	92045-77-7	295-459-9
908	Petrolatum (petroleum), carbon- treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	97862-97-0	308-149-6
909	Petrolatum (petroleum), silicic	97862-98-1	308-150-1

	acid-treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen		
910	Petrolatum (petroleum), clay- treated, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	100684-33-1	309-706-6
911	Distillates (petroleum), light catalytic cracked	64741-59-9	265-060-4
912	Distillates (petroleum), intermediate catalytic cracked	64741-60-2	265-062-5
913	Distillates (petroleum), light thermal cracked	64741-82-8	265-084-5
914	Distillates (petroleum), hydrodesulfurised light catalytic cracked	68333-25-5	269-781-5
915	Distillates (petroleum), light steam-cracked naphtha	68475-80-9	270-662-5
916	Distillates (petroleum), cracked steam-cracked petroleum distillates	68477-38-3	270-727-8
917	Gas oils (petroleum), steam-cracked	68527-18-4	271-260-2
918	Distillates (petroleum), hydrodesulfurised thermal cracked middle	85116-53-6	285-505-6

919	Gas oils (petroleum), thermal-cracked, hydrodesulfurised	92045-29-9	295-411-7
920	Residues (petroleum), hydrogenated steam- cracked naphtha	92062-00-5	295-514-7
921	Residues (petroleum), steam-cracked naphtha distn.	92062-04-9	295-517-3
922	Distillates (petroleum), light catalytic cracked, thermally degraded	92201-60-0	295-991-1
923	Residues (petroleum), steam-cracked heat- soaked naphtha	93763-85-0	297-905-8
924	Gas oils (petroleum), light vacuum, thermal-cracked hydrodesulfurised	97926-59-5	308-278-8
925	Distillates (petroleum), hydrodesulfurised middle coker	101316-59-0	309-865-1
926	Distillates (petroleum), heavy steam-cracked	101631-14-5	309-939-3
927	Residues (petroleum), atm. Tower	64741-45-3	265-045-2
928	Gas oils (petroleum), heavy vacuum	64741-57-7	265-058-3
929	Distillates (petroleum), heavy catalytic cracked	64741-61-3	265-063-0
930	Clarified oils (petroleum), catalytic cracked	64741-62-4	265-064-6
931	Residues (petroleum), catalytic reformer fractionator	64741-67-9	265-069-3
932	Residues (petroleum), hydrocracked	64741-75-9	265-076-1
933	Residues (petroleum), thermal cracked	64741-80-6	265-081-9

934	Distillates (petroleum), heavy thermal cracked	64741-81-7	265-082-4
935	Gas oils (petroleum), hydrotreated vacuum	64742-59-2	265-162-9
936	Residues (petroleum), hydrodesulfurised atmospheric tower	64742-78-5	265-181-2
937	Gas oils (petroleum), hydrodesulfurised heavy vacuum	64742-86-5	265-189-6
938	Residues (petroleum), steam-cracked	64742-90-1	265-193-8
939	Residues (petroleum), atmospheric	68333-22-2	269-777-3
940	Clarified oils (petroleum), hydrodesulfurised catalytic cracked	68333-26-6	269-782-0
941	Distillates (petroleum), hydrodesulfurised intermediate catalytic cracked	68333-27-7	269-783-6
942	Distillates (petroleum), hydrodesulfurised heavy catalytic cracked	68333-28-8	269-784-1
943	Fuel oil, residues- straight-run gas oils, high-sulfur	68476-32-4	270-674-0
944	Fuel oil, residual	68476-33-5	270-675-6
945	Residues (petroleum), catalytic reformer fractionator residue distn.	68478-13-7	270-792-2
946	Residues (petroleum), heavy coker gas oil and vacuum gas oil	68478-17-1	270-796-4
947	Residues (petroleum), heavy coker and light vacuum	68512-61-8	270-983-0
948	Residues (petroleum), light vacuum	68512-62-9	270-984-6

949	Residues (petroleum), steam-cracked light	68513-69-9	271-013-9
950	Fuel oil, No 6	68553-00-4	271-384-7
951	Residues (petroleum), topping plant, low- sulfur	68607-30-7	271-763-7
952	Gas oils (petroleum), heavy atmospheric	68783-08-4	272-184-2
953	Residues (petroleum), coker scrubber, condensed-ring-arom. -contg	68783-13-1	272-187-9
954	Distillates (petroleum), petroleum residues vacuum	68955-27-1	273-263-4
955	Residues (petroleum), steam-cracked, resinous	68955-36-2	273-272-3
956	Distillates (petroleum), intermediate vacuum	70592-76-6	274-683-0
957	Distillates (petroleum), light vacuum	70592-77-7	274-684-6
958	Distillates (petroleum), vacuum	70592-78-8	274-685-1
959	Gas oils (petroleum), hydrodesulfurised coker heavy vacuum	85117-03-9	285-555-9
960	Residues (petroleum), steam-cracked, distillates	90669-75-3	292-657-7
961	Residues (petroleum), vacuum, light	90669-76-4	292-658-2
962	Fuel oil, heavy, high- sulfur	92045-14-2	295-396-7
963	Residues (petroleum), catalytic cracking	92061-97-7	295-511-0
964	Distillates (petroleum), intermediate catalytic cracked, thermally degraded	92201-59-7	295-990-6

965	Residual oils (petroleum)	93821-66-0	298-754-0
966	Residues, steam cracked, thermally treated	98219-64-8	308-733-0
967	Distillates (petroleum), hydrodesulfurised full-range middle	101316-57-8	309-863-0
968	Distillates (petroleum), light paraffinic	64741-50-0	265-051-5
969	Distillates (petroleum), heavy paraffinic	64741-51-1	265-052-0
970	Distillates (petroleum), light naphthenic	64741-52-2	265-053-6
971	Distillates (petroleum), heavy naphthenic	64741-53-3	265-054-1
972	Distillates (petroleum), acid- treated heavy naphthenic	64742-18-3	265-117-3
973	Distillates (petroleum), acid-treated light naphthenic	64742-19-4	265-118-9
974	Distillates (petroleum), acid- treated heavy paraffinic	64742-20-7	265-119-4
975	Distillates (petroleum), acid-treated light paraffinic	64742-21-8	265-121-5
976	Distillates (petroleum), chemically neutralised heavy paraffinic	64742-27-4	265-127-8
977	Distillates (petroleum), chemically	64742-28-5	265-128-3

	neutralised light paraffinic		
978	Distillates (petroleum), chemically neutralised heavy naphthenic	64742-34-3	265-135-1
979	Distillates (petroleum), chemically neutralised light naphthenic	64742-35-4	265-136-7
980	Extracts (petroleum), light naphthenic distillate solvent	64742-03-6	265-102-1
981	Extracts (petroleum), heavy paraffinic distillate solvent	64742-04-7	265-103-7
982	Extracts (petroleum), light paraffinic distillate solvent	64742-05-8	265-104-2
983	Extracts (petroleum), heavy naphthenic distillate solvent	64742-11-6	265-111-0
984	Extracts (petroleum), light vacuum gas oil solvent	91995-78-7	295-341-7
985	Hydrocarbons, C <sub>26-55</sub> , arom. rich	97722-04-8	307-753-7
986	Disodium 3,3'- [[1,1'-biphenyl]-4,4'- diylbis(azo)]bis(4- aminonaphthalene-1- sulphonate)	573-58-0	209-358-4
987	Disodium 4- amino-3-[[4'-[(2,4- diaminophenyl)azo] [1,1'-biphenyl]-4- yl]azo]-5-hydroxy-6- (phenylazo)naphthalen disulphonate	1937-37-7 e-2,7-	217-710-3
988	Tetrasodium 3,3'- [[1,1'-biphenyl]-4,4'- diylbis(azo)]bis[5- amino-4- hydroxynaphthalene-2 disulphonate]	2602-46-2	220-012-1

989	4-o-Tolylazo-o- toluidine	97-56-3	202-591-2
990	4-Aminoazobenzene	60-09-3	200-453-6
991	Disodium[5-[[4'- [[2,6-dihydroxy-3- [(2-hydroxy-5- sulphophenyl)azo]phen [1,1'-biphenyl]-4- yl]azo]salicylato(4-)]c		240-221-1
992	Resorcinol diglycidyl ether	101-90-6	202-987-5
993	1,3- Diphenylguanidine	102-06-7	203-002-1
994	Heptachlor-epoxide	1024-57-3	213-831-0
995	4-Nitrosophenol	104-91-6	203-251-6
996	Carbendazim	10605-21-7	234-232-0
997	Allyl glycidyl ether	106-92-3	203-442-4
998	Chloroacetaldehyde	107-20-0	203-472-8
999	Hexane	110-54-3	203-777-6
1000	2-(2- Methoxyethoxy)ethand (Diethylene glycol monomethyl ether; DEGME)	111-77-3 ol	203-906-6
1001	(+/-)-2-(2,4- Dichlorophenyl)-3- (1 <i>H</i> -1,2,4-triazol-1- yl)propyl-1,1,2,2- tetrafluoroethylether (Tetraconazole - ISO)	112281-77-3	407-760-6
1002	4-[4-(1,3- Dihydroxyprop-2- yl)phenylamino]-1,8- dihydroxy-5- nitroanthraquinone	114565-66-1	406-057-1
1003	5,6,12,13- Tetrachloroanthra(2,1, tetrone	115662-06-1 9- <i>def</i> :6,5,10- <i>d'e'f</i> ')diiso	405-100-1 quinoline-1,3,8,10(2 <i>H</i> ,9 <i>H</i> )
1004	tris(2-Chloroethyl) phosphate	115-96-8	204-118-5
1005	4'-Ethoxy-2- benzimidazoleanilide	120187-29-3	407-600-5
1006	Nickel dihydroxide	12054-48-7	235-008-5

1007	N,N-Dimethylaniline	121-69-7	204-493-5
1008	Simazine	122-34-9	204-535-2
1009	bis(Cyclopentadienyl)- bis(2,6-difluoro-3- (pyrrol-1-yl)- phenyl)titanium	125051-32-3	412-000-1
1010	N,N,N',N'- Tetraglycidyl-4,4'- diamino-3,3'- diethyldiphenylmethan	130728-76-6 e	410-060-3
1011	Divanadium pentaoxide	1314-62-1	215-239-8
1012	Pentachlorophenol and its alkali salts	87-86-5/131-52-2/777	827081-6778-6/205-025-2/231-911-3
1013	Phosphamidon	13171-21-6	236-116-5
1014	N- (Trichloromethylthio)p (Folpet - ISO)	133-07-3 hthalimide	205-088-6
1015	N-2-Naphthylaniline	135-88-6	205-223-9
1016	Ziram	137-30-4	205-288-3
1017	1-Bromo-3,4,5- trifluorobenzene	138526-69-9	418-480-9
1018	Propazine	139-40-2	205-359-9
1019	3-(4- Chlorophenyl)-1,1- dimethyluronium trichloroacetate; monuron-TCA	140-41-0	006-043-00-1
1020	Isoxaflutole	141112-29-0	606-054-00-7
1021	Kresoxim-methyl	143390-89-0	607-310-00-0
1022	Chlordecone	143-50-0	205-601-3
1023	9-Vinylcarbazole	1484-13-5	216-055-0
1024	2-Ethylhexanoic acid	149-57-5	205-743-6
1025	Monuron	150-68-5	205-766-1
1026	Morpholine-4- carbonyl chloride	15159-40-7	239-213-0
1027	Daminozide	1596-84-5	216-485-9
1028	Alachlor (ISO)	15972-60-8	240-110-8
1029	UVCB condensation product of: tetrakis- hydroxymethylphosph	166242-53-1 onium	422-720-8

	chloride, urea and distilled hydrogenated C <sub>16-18</sub> tallow alkylamine		
1030	Ioxynil and Ioxynil octanoate (ISO)	1689-83-4/3861-47-0	216-881-1/223-375-4
1031	Bromoxynil (ISO) (3,5-Dibromo-4- hydroxybenzonitrile) and Bromoxynil heptanoate (ISO)	1689-84-5/56634-95-8	216-882-7/260-300-4
1032	2,6-Dibromo-4- cyanophenyl octanoate	1689-99-2	216-885-3
1033	Moved or deleted		
1034	5-Chloro-1,3- dihydro-2 <i>H</i> -indol-2- one	17630-75-0	412-200-9
1035	Benomyl	17804-35-2	241-775-7
1036	Chlorothalonil	1897-45-6	217-588-1
1037	N'-(4-Chloro- o-tolyl)-N,N- dimethylformamidine monohydrochloride	19750-95-9	243-269-1
1038	4,4'-Methylenebis(2- ethylaniline)	19900-65-3	243-420-1
1039	Valinamide	20108-78-5	402-840-7
1040	[(p- Tolyloxy)methyl]oxira	2186-24-5 ne	218-574-8
1041	[(m- Tolyloxy)methyl]oxira	2186-25-6 ne	218-575-3
1042	2,3-Epoxypropyl o- tolyl ether	2210-79-9	218-645-3
1043	[(Tolyloxy)methyl]oxin cresyl glycidyl ether	r <b>a6e</b> 447-14-3	247-711-4
1044	Di-allate	2303-16-4	218-961-1
1045	Benzyl 2,4- dibromobutanoate	23085-60-1	420-710-8
1046	Trifluoroiodomethane	2314-97-8	219-014-5
1047	Thiophanate-methyl	23564-05-8	245-740-7
1048	Dodecachloropentacyc (Mirex)	1235.2.8.9 <sup>36</sup> .0 <sup>3,9</sup> 0 <sup>5,8</sup> ]dec	ant9-196-6

1049	Propyzamide	23950-58-5	245-951-4
1050	Butyl glycidyl ether	2426-08-6	219-376-4
1051	2,3,4-Trichlorobut-1- ene	2431-50-7	219-397-9
1052	Chinomethionate	2439-01-2	219-455-3
1053	( <i>R</i> )-α- Phenylethylammonium (-)-(1 <i>R</i> ,2 <i>S</i> )-(1,2- epoxypropyl)phosphor monohydrate		418-570-8
1054	5-Ethoxy-3- trichloromethyl-1,2,4- thiadiazole (Etridiazole - ISO)	2593-15-9	219-991-8
1055	Disperse Yellow 3	2832-40-8	220-600-8
1056	1,2,4-Triazole	288-88-0	206-022-9
1057	Aldrin (ISO)	309-00-2	206-215-8
1058	Diuron (ISO)	330-54-1	206-354-4
1059	Linuron (ISO)	330-55-2	206-356-5
1060	Nickel carbonate	3333-67-3	222-068-2
1061	3-(4- Isopropylphenyl)-1,1- dimethylurea (Isoproturon - ISO)	34123-59-6	251-835-4
1062	Iprodione	36734-19-7	253-178-9
1063	Moved or deleted		
1064	5-(2,4-Dioxo-1,2,3,4- tetrahydropyrimidine)- fluoro-2- hydroxymethyltetrahyd		415-360-8
1065	Crotonaldehyde	4170-30-3	224-030-0
1066	Hexahydrocyclopenta( (1 <i>H</i> )-ammonium <i>N</i> - ethoxycarbonyl- <i>N</i> -(p- tolylsulfonyl)azanide	c)pyrrole-1-	418-350-1
1067	4,4'- Carbonimidoylbis[N,N dimethylaniline] and its salts	492-80-8	207-762-5
1068	DNOC (ISO)	534-52-1	208-601-1
1069	Toluidinium chloride	540-23-8	208-740-8

1070	Toluidine sulphate (1:1)	540-25-0	208-741-3
1071	2-(4- <i>tert</i> Butylphenyl)ethanol	5406-86-0	410-020-5
1072	Fenthion	55-38-9	200-231-9
1073	Chlordane, pur	57-74-9	200-349-0
1074	Hexan-2-one (Methyl butyl ketone)	591-78-6	209-731-1
1075	Fenarimol	60168-88-9	262-095-7
1076	Acetamide	60-35-5	200-473-5
1077	<i>N</i> -Cyclohexyl- <i>N</i> - methoxy-2,5- dimethyl-3-furamide (Furmecyclox - ISO)	60568-05-0	262-302-0
1078	Dieldrin	60-57-1	200-484-5
1079	4,4'- Isobutylethylidenediph	6807-17-6 enol	401-720-1
1080	Chlordimeform	6164-98-3	228-200-5
1081	Amitrole	61-82-5	200-521-5
1082	Carbaryl	63-25-2	200-555-0
1083	Distillates (petroleum), light hydrocracked	64741-77-1	265-078-2
1084	1-Ethyl-1- methylmorpholinium bromide	65756-41-4	612-182-00-4
1085	(3-Chlorophenyl)- (4-methoxy-3- nitrophenyl)methanone	66938-41-8	423-290-4
1086	Fuels, diesel, except if the full refining history is known and it can be shown that the substance from which it is produced is not a carcinogen	68334-30-5	269-822-7
1087	Fuel oil, no. 2	68476-30-2	270-671-4
1088	Fuel oil, no. 4	68476-31-3	270-673-5
1089	Fuels, diesel, no. 2	68476-34-6	270-676-1
1090	2,2-Dibromo-2- nitroethanol	69094-18-4	412-380-9

1091	1-Ethyl-1- methylpyrrolidinium bromide	69227-51-6	612-183-00-X
1092	Monocrotophos	6923-22-4	230-042-7
1093	Nickel	7440-02-0	231-111-4
1094	Bromomethane (Methyl bromide - ISO)	74-83-9	200-813-2
1095	Chloromethane (Methyl chloride)	74-87-3	200-817-4
1096	Iodomethane (Methyl iodide)	74-88-4	200-819-5
1097	Bromoethane (Ethyl bromide)	74-96-4	200-825-8
1098	Heptachlor	76-44-8	200-962-3
1099	Fentin hydroxide	76-87-9	200-990-6
1100	Nickel sulphate	7786-81-4	232-104-9
1101	3,5,5- Trimethylcyclohex-2- enone (Isophorone)	78-59-1	201-126-0
1102	2,3-Dichloropropene	78-88-6	201-153-8
1103	Fluazifop-P-butyl (ISO)	79241-46-6	607-305-00-3
1104	(S)-2,3-Dihydro-1 <i>H</i> - indole-carboxylic acid	79815-20-6	410-860-2
1105	Toxaphene	8001-35-2	232-283-3
1106	(4- Hydrazinophenyl)- <i>N</i> - methylmethanesulfona hydrochloride	81880-96-8 mide	406-090-1
1107	CI Solvent Yellow 14	842-07-9	212-668-2
1108	Chlozolinate	84332-86-5	282-714-4
1109	Alkanes, C <sub>10-13</sub> , monochloro	85535-84-8	287-476-5
1110	Moved or deleted		
1111	2,4,6-Trichlorophenol	88-06-2	201-795-9
1112	Diethylcarbamoyl- chloride	88-10-8	201-798-5

1113	1-Vinyl-2- pyrrolidone	88-12-0	201-800-4
1114	Myclobutanil (ISO) (2-(4- chlorophenyl)-2- (1 <i>H</i> -1,2,4-triazol-1- ylmethyl)hexanenitrile	88671-89-0	410-400-0
1115	Fentin acetate	900-95-8	212-984-0
1116	Biphenyl-2-ylamine	90-41-5	201-990-9
1117	<i>Trans</i> -4-cyclohexyl- L-proline monohydro-chloride	90657-55-9	419-160-1
1118	2-Methyl-m- phenylene diisocyanate (Toluene 2,6-diisocyanate)	91-08-7	202-039-0
1119	4-Methyl-m- phenylene diisocyanate (Toluene 2,4-diisocyanate)	584-84-9	209-544-5
1120	m-Tolylidene diisocyanate (Toluene diisocyanate)	26471-62-5	247-722-4
1121	Fuels, jet aircraft, coal solvent extn., hydrocracked hydrogenated	94114-58-6	302-694-3
1122	Fuels, diesel, coal solvent extn., hydrocracked hydrogenated	94114-59-7	302-695-9
1123	Pitch, if it contains > 0,005 % w/w benzo[a]pyrene	61789-60-4	263-072-4
1124	2-Butanone oxime	96-29-7	202-496-6
1125	Hydrocarbons, C <sub>16-20</sub> , solvent-dewaxed hydrocracked paraffinic distn. Residue	97675-88-2	307-662-2
1126	α,α-Dichlorotoluene	98-87-3	202-709-2
1127	Mineral wool, with the exception of those specified elsewhere in this Annex;		

	[Man-made vitreous (silicate)fibres with random orientation with alkaline oxide and alkali earth oxide (Na <sub>2</sub> O + K <sub>2</sub> O + CaO + MgO + BaO) content greater than 18 % by weight]		
1128	Reaction product of acetophenone, formaldehyde, cyclohexylamine, methanol and acetic acid		406-230-1
1129	Moved or deleted		
1130	Moved or deleted		
1131	Trisodium bis(7- acetamido-2- (4-nitro-2- oxidophenylazo)-3- sulfonato-1- naphtholato)chromate(	1-)	400-810-8
1132	A mixture of: 4- allyl-2,6-bis(2,3- epoxypropyl)phenol, 4-allyl-6-(3-(6-(3- (6-(3-(4-allyl-2,6- bis(2,3-epoxypropyl)- phenoxy)2- hydroxypropyl)-4- allyl-2-(2,3- epoxypropyl)phenoxy) hydroxypropyl)-4- allyl-2-(2,3- epoxypropyl)- phenoxy-2- hydroxypropyl)-2- (2,3- epoxypropyl)phenol, 4-allyl-6-(3-(4- allyl-2,6-bis(2,3- epoxypropyl)phenoxy) hydroxypropyl)-2- (2,3- epoxypropyl)phenoxy) and 4-allyl-6-(3- (6-(3-(4-allyl-2,6- bis(2,3-epoxypropyl)- phenoxy)-2-	-2-	417-470-1

	hydroxypropyl)-4- allyl-2-(2,3- epoxypropyl)phenoxy) hydroxypropyl)-2- (2,3- epoxypropyl)phenol	2-	
1133	Costus root oil ( <i>Saussurea lappa</i> Clarke), when used as a fragrance ingredient	8023-88-9	
1134	7-Ethoxy-4- methylcoumarin, when used as a fragrance ingredient	87-05-8	201-721-5
1135	Hexahydrocoumarin, when used as a fragrance ingredient	700-82-3	211-851-4
[ <sup>F5</sup> 1136	Exudation of <i>Myroxylon pereirae</i> (Royle) Klotzsch (Peru balsam, crude) when used as a fragrance ingredient	8007-00-9	232-352-8]
1137	Isobutyl nitrite	542-56-2	208-819-7
1138	Isoprene (stabilized); (2-methyl-1,3- butadiene)	78-79-5	201-143-3
1139	1-Bromopropane; n- Propyl bromide	106-94-5	203-445-0
1140	Chloroprene (stabilized); (2- Chlorobuta-1,3- diene)	126-99-8	204-818-0
1141	1,2,3- Trichloropropane	96-18-4	202-486-1
1142	Ethylene glycol dimethyl ether (EGDME)	110-71-4	203-794-9
1143	Dinocap (ISO)	39300-45-3	254-408-0
1144	Diaminotoluene, technical product -mixture of [4-methyl- <i>m</i> - phenylenediamine] <sup>d</sup> and [2-methyl- <i>m</i> - phenylenediamine] <sup>e</sup>	25376-45-8	246-910-3

	Methyl- phenylenediamine		
1145	<i>p</i> -Chlorobenzotrichloride	5216-25-1	226-009-1
1146	Diphenylether; octabromo derivate	32536-52-0	251-087-9
1147	1,2-bis(2- Methoxyethoxy)ethand Triethylene glycol dimethyl ether (TEGDME)	112-49-2 2;	203-977-3
1148	Tetrahydrothiopyran-3 carboxaldehyde	-61571-06-0	407-330-8
1149	4,4'- bis(Dimethylamino)be (Michler's ketone)	90-94-8 nzophenone	202-027-5
1150	Oxiranemethanol, 4-methylbenzene- sulfonate, (S)-	70987-78-9	417-210-7
1151	1,2- Benzenedicarboxylic acid, dipentylester, branched and linear [1]	84777-06-0 [1]	284-032-2
	n-Pentyl- isopentylphthalate [2]	-[2]	
	di-n-Pentyl phthalate [3]	131-18-0 [3]	205-017-9
	Diisopentylphthalate [4]	605-50-5 [4]	210-088-4
1152	Benzyl butyl phthalate (BBP)	85-68-7	201-622-7
1153	1,2- Benzenedicarboxylic acid, di-C <sub>7-11</sub> , branched and linear alkyl esters	68515-42-4	271-084-6
1154	A mixture of: disodium 4-(3- ethoxycarbonyl-4-(5- (3-ethoxycarbonyl-5- hydroxy-1-(4- sulfonatophenyl) pyrazol-4- yl)penta-2,4- dienylidene)-4,5-		402-660-9

	dihydro-5- oxopyrazol-1- yl)benzenesulfonate and trisodium 4-(3- ethoxycarbonyl-4-(5- (3-ethoxycarbonyl-5- oxido-1-(4- sulfonatophenyl)pyraz yl)penta-2,4- dienylidene)-4,5- dihydro-5- oxopyrazol-1- yl)benzenesulfonate	01-4-	
1155	(Methylenebis(4,1- phenylenazo(1-(3- (dimethylamino)propy dihydro-6- hydroxy-4-methyl-2- oxopyridine-5,3- diyl)))-1,1'- dipyridinium dichloride dihydrochloride	1)-1,2-	401-500-5
1156	2-[2-Hydroxy-3-(2- chlorophenyl)carbamo naphthylazo]-7- [2-hydroxy-3-(3- methylphenyl)carbamo naphthylazo]fluoren-9- one	yl-1-	420-580-2
1157	Azafenidin	68049-83-2	
1158	2,4,5- Trimethylaniline [1]	137-17-7 [1]	205-282-0
	2,4,5- Trimethylaniline hydrochloride [2]	21436-97-5 [2]	
1159	4,4'-Thiodianiline and its salts	139-65-1	205-370-9
1160	4,4'-Oxydianiline ( <i>p</i> -Aminophenyl ether) and its salts	101-80-4	202-977-0
1161	<i>N</i> , <i>N</i> , <i>N</i> ', <i>N</i> '- Tetramethyl-4,4'- methylenedianiline	101-61-1	202-959-2
1162	6-Methoxy- <i>m</i> - toluidine; ( <i>p</i> - Cresidine)	120-71-8	204-419-1

1163	3-Ethyl-2-methyl-2- (3-methylbutyl)-1,3- oxazolidine	143860-04-2	421-150-7
1164	A mixture of: 1,3,5-tris(3- aminomethylphenyl)-1 (1H,3H,5H)- triazine-2,4,6- trione and a mixture of oligomers of 3,5-bis(3- aminomethylphenyl)-1		421-550-1
	poly[3,5-bis(3- aminomethylphenyl)-2 trioxo-1,3,5- (1H,3H,5H)- triazin-1-yl]-1,3,5- (1H,3H,5H)- triazine-2,4,6-trione		
1165	2-Nitrotoluene	88-72-2	201-853-3
1166	Tributyl phosphate	126-73-8	204-800-2
1167	Naphthalene	91-20-3	202-049-5
1168	Nonylphenol [1]	25154-52-3 [1]	246-672-0
	4-Nonylphenol, branched [2]	84852-15-3 [2]	284-325-5
1169	1,1,2-Trichloroethane	79-00-5	201-166-9
1170	Moved or deleted		
1171	Moved or deleted		
1172	allyl chloride; (3- Chloropropene)	107-05-1	203-457-6
1173	1,4-Dichlorobenzene; ( <i>p</i> -Dichlorobenzene)	106-46-7	203-400-5
1174	bis(2-Chloroethyl) ether	111-44-4	203-870-1
1175	Phenol	108-95-2	203-632-7
1176	Bisphenol A (4,4'- Isopropylidenedipheno	80-05-7 l)	201-245-8
1177	Trioxymethylene (1,3,5-Trioxan)	110-88-3	203-812-5
1178	Propargite (ISO)	2312-35-8	219-006-1
1179	1-Chloro-4- nitrobenzene	100-00-5	202-809-6
1180	Molinate (ISO)	2212-67-1	218-661-0
	1	1	

1181	Fenpropimorph (ISO)	67564-91-4	266-719-9
1182	Moved or deleted		
1183	Methyl isocyanate	624-83-9	210-866-3
1184	N,N- Dimethylanilinium tetrakis(pentafluoroph	118612-00-3 enyl)borate	422-050-6
1185	O,O'- (Ethenylmethylsilylendi di[(4- methylpentan-2-one) oxime]	e)	421-870-1
1186	A 2:1 mixture of: 4- (7-hydroxy-2,4,4- trimethyl-2- chromanyl)resorcinol- yl-tris(6-diazo-5,6- dihydro-5- oxonaphthalen-1- sulfonate) and 4- (7-hydroxy-2,4,4- trimethyl-2- chromanyl)resorcinolb diazo-5,6-dihydro-5- oxonaphthalen-1- sulfonate)		414-770-4
1187	A mixture of: reaction product of 4,4'- methylenebis[2-(4- hydroxybenzyl)-3,6- dimethylphenol] and 6-diazo-5,6- dihydro-5-oxo- naphthalenesulfonate (1:2) and reaction product of 4,4'- methylenebis[2-(4- hydroxybenzyl)-3,6- dimethylphenol] and 6-diazo-5,6- dihydro-5- oxonaphthalenesulfona (1:3)	ate	417-980-4
1188	Malachite green hydrochloride [1]	569-64-2 [1]	209-322-8
	Malachite green oxalate [2]	18015-76-4 [2]	241-922-5

1189	1-(4- Chlorophenyl)-4,4- dimethyl-3- (1,2,4-triazol-1- ylmethyl)pentan-3-ol	107534-96-3	403-640-2
1190	5-(3-Butyryl-2,4,6- trimethylphenyl)-2- [1- (ethoxyimino)propyl]-1 hydroxycyclohex-2- en-1-one	138164-12-2 3-	414-790-3
1191	trans-4-Phenyl-L- proline	96314-26-0	416-020-1
1192	Moved or deleted		
1193	A mixture of: 5- [(4-[(7-amino-1- hydroxy-3-sulfo-2- naphthyl)azo]-2,5- diethoxyphenyl)azo]-2 [(3-	163879-69-4	418-230-9
	phosphonophenyl)azo] acid and 5-[(4- [(7-amino-1- hydroxy-3-sulfo-2- naphthyl)azo]-2,5- diethoxyphenyl)azo]-3 [(3- phosphonophenyl)azo] acid	-	
1194	2-{]4-(2- Ammoniopropylamino [}4-hydroxy-3-(5- methyl-2-methoxy-4- sulfamoylphenylazo)-2 sulfonatonaphth-7- ylamino{]-1,3,5- triazin-2- ylamino[}-2- aminopropyl formate		424-260-3
1195	5-Nitro- <i>o</i> -toluidine [1]	99-55-8 [1]	202-765-8
	5-Nitro- <i>o</i> -toluidine hydrochloride [2]	51085-52-0 [2]	256-960-8
1196	1-(1- Naphthylmethyl)quino chloride	65322-65-8 linium	406-220-7
1197	(R)-5-Bromo-3- (1-methyl-2-	143322-57-0	422-390-5

	pyrrolidinylmethyl)-11 indole	<b>1</b> -	
1198	Pymetrozine (ISO)	123312-89-0	613-202-00-4
1199	Oxadiargyl (ISO)	39807-15-3	254-637-6
1200	Chlorotoluron (3-(3- chloro- <i>p</i> -tolyl)-1,1- dimethylurea)	15545-48-9	239-592-2
1201	N-[2-(3-Acetyl-5- nitrothiophen-2- ylazo)-5- diethylaminophenyl]ad	etamide	416-860-9
1202	1,3- bis(Vinylsulfonylaceta	93629-90-4 mido)propane	428-350-3
1203	<i>p</i> -Phenetidine (4- Ethoxyaniline)	156-43-4	205-855-5
1204	<i>m</i> -Phenylenediamine and its salts	108-45-2	203-584-7
1205	Residues (coal tar), creosote oil distn., if it contains > 0,005 % w/w benzo[a]pyrene	92061-93-3	295-506-3
1206	Creosote oil, acenaphthene fraction, wash oil, if it contains > 0,005 % w/w benzo[a]pyrene	90640-84-9	292-605-3
1207	Creosote oil, if it contains > 0,005 % w/w benzo[a]pyrene	61789-28-4	263-047-8
1208	Creosote, if it contains > 0,005 % w/w benzo[a]pyrene	8001-58-9	232-287-5
1209	Creosote oil, high- boiling distillate, wash oil, if it contains > 0,005 % w/w benzo[a]pyrene	70321-79-8	274-565-9
1210	Extract residues (coal), creosote oil acid, wash oil extract residue, if it contains > 0,005 % w/w benzo[a]pyrene	122384-77-4	310-189-4
1211	Creosote oil, low- boiling distillate,	70321-80-1	274-566-4

	wash oil, if it contains > 0,005 % w/w benzo[a]pyrene		
1212	6-Methoxy-2,3- Pyridinediamine and its HCl salt, when used as a substance in hair dye products	94166-62-8	303-358-9
1213	2,3-Naphthalenediol, when used as a substance in hair dye products	92-44-4	202-156-7
1214	2,4- Diaminodiphenylamin when used as a substance in hair dye products	136-17-4 e,	
1215	2,6-Bis(2- Hydroxyethoxy)-3,5- Pyridinediamine and its HCl salt, when used as a substance in hair dye products	117907-42-3	
1216	2-Methoxymethyl- <i>p</i> - Aminophenol and its HCl salt, when used as a substance in hair dye products	135043-65-1/29785-47	-5
1217	4,5-Diamino-1- Methylpyrazole and its HCl salt, when used as a substance in hair dye products	20055-01-0/21616-59-	1
1218	4,5-Diamino-1-((4- Chlorophenyl)Methyl) Pyrazole Sulfate, when used as a substance in hair dye products	163183-00-4 -1H-	
1219	4-Chloro-2- Aminophenol, when used as a substance in hair dye products	95-85-2	202-458-9
1220	4-Hydroxyindole, when used as a substance in hair dye products	2380-94-1	219-177-2

1221	4- Methoxytoluene-2,5- Diamine and its HCl salt, when used as a substance in hair dye products	56496-88-9	
1222	5-Amino-4-Fluoro-2- Methylphenol Sulfate, when used as a substance in hair dye products	163183-01-5	
1223	N,N-Diethyl- <i>m</i> - Aminophenol, when used as a substance in hair dye products	91-68-9/68239-84-9	202-090-9/269-478-8
1224	N,N-Dimethyl-2,6- Pyridinediamine and its HCl salt, when used as a substance in hair dye products		
1225	N-Cyclopentyl- <i>m</i> - Aminophenol, when used as a substance in hair dye products	104903-49-3	
1226	N-(2- Methoxyethyl)- <i>p</i> - phenylenediamine and its HCl salt, when used as a substance in hair dye products	72584-59-9/66566-48-	1276-723-2
1227	2,4-Diamino-5- methylphenetol and its HCl salt, when used as a substance in hair dye products	113715-25-6	
1228	1,7-Naphthalenediol, when used as a substance in hair dye products	575-38-2	209-383-0
1229	3,4-Diaminobenzoic acid, when used as a substance in hair dye products	619-05-6	210-577-2
1230	2-Aminomethyl- <i>p</i> - aminophenol and its HCl salt, when used	79352-72-0	

	as a substance in hair dye products		
1231	Solvent Red 1 (CI 12150), when used as a substance in hair dye products	1229-55-6	214-968-9
1232	Acid Orange 24 (CI 20170), when used as a substance in hair dye products	1320-07-6	215-296-9
1233	Acid Red 73 (CI 27290), when used as a substance in hair dye products	5413-75-2	226-502-1
1234	PEG-3,2',2'-di-p- Phenylenediamine	144644-13-3	
1235	6-Nitro-o-Toluidine	570-24-1	209-329-6
1236	HC Yellow No 11	73388-54-2	
1237	HC Orange No 3	81612-54-6	
1238	HC Green No 1	52136-25-1	257-687-7
1239	HC Red No 8 and its salts	13556-29-1/97404-14-	3- / 306-778-0
1240	Tetrahydro-6- nitroquinoxaline and its salts	158006-54-3/41959-35	-7/73855-45-5
1241	Disperse Red 15, except as impurity in Disperse Violet 1	116-85-8	204-163-0
1242	4-Amino-3- fluorophenol	399-95-1	402-230-0
1243	N,N'-dihexadecyl- N,N'-bis(2- hydroxyethyl)propaned Bishydroxyethyl Biscetyl Malonamide	149591-38-8 diamide	422-560-9
1244	1-Methyl-2,4,5- trihydroxybenzene and its salts, when used as a substance in hair dye products	1124-09-0	214-390-7
1245	2,6-Dihydroxy-4- methylpyridine and its salts, when used	4664-16-8	225-108-7

	as a substance in hair dye products		
1246	5-Hydroxy-1,4- benzodioxane and its salts, when used as a substance in hair dye products	10288-36-5	233-639-0
1247	3,4- Methylenedioxypheno and its salts, when used as a substance in hair dye products	533-31-3	208-561-5
1248	3,4- Methylenedioxyaniline and its salts, when used as a substance in hair dye products	14268-66-7	238-161-6
1249	Hydroxypyridinone and its salts, when used as a substance in hair dye products	822-89-9	212-506-0
1250	3-Nitro-4- aminophenoxyethanol and its salts, when used as a substance in hair dye products	50982-74-6	
1251	2-methoxy-4- nitrophenol (4- Nitroguaiacol) and its salts, when used as a substance in hair dye products	3251-56-7	221-839-0
1252	CI Acid Black 131 and its salts, when used as a substance in hair dye products	12219-01-1	
1253	1,3,5- Trihydroxybenzene (Phloroglucinol) and its salts, when used as a substance in hair dye products	108-73-6	203-611-2
1254	1,2,4- Benzenetriacetate and its salts, when used as a substance in hair dye products	613-03-6	210-327-2

1255	Ethanol, 2,2'- iminobis-, reaction products with epichlorohydrin and 2-nitro-1,4- benzenediamine (HC Blue No. 5) and its salts, when used as a substance in hair dye products	68478-64-8/158571-58	-5
1256	N-Methyl-1,4- diaminoanthraquinone, reaction products with epichlorohydrin and monoethanolamine (HC Blue No. 4) and its salts, when used as a substance in hair dye products	158571-57-4	
1257	4- Aminobenzenesulfonic acid (Sulfanilic acid) and its salts, when used as a substance in hair dye products	121-57-3/515-74-2	204-482-5/208-208-5
1258	3,3'-(Sulfonylbis(2- nitro-4,1- phenylene)imino)bis(6 (phenylamino)) benzenesulfonic acid and its salts, when used as a substance in hair dye products	6373-79-1	228-922-0
1259	3(or5)-((4- (Benzylmethylamino)p (or1,4)- dimethyl-1H-1,2,4- triazolium and its salts, when used as a substance in hair dye products	89959-98-8/12221-69- henyl)azo)-1,2-	1289-660-0
1260	2,2'-((3-Chloro-4- ((2,6-dichloro-4- nitrophenyl)azo)pheny (Disperse Brown 1) and its salts, when used as a substance in hair dye products	23355-64-8 l)imino)bisethanol	245-604-7

1261	Benzothiazolium, 2-[[4-[ethyl(2- hydroxyethyl)amino]pl methowy 3 methyl	12270-13-2 nenyl]azo]-6-	235-546-0
	methoxy-3-methyl-, and its salts, when used as a substance in hair dye products		
1262	2-[(4-Chloro-2- nitrophenyl)azo]- N-(2- methoxyphenyl)-3- oxobutanamide (Pigment Yellow 73) and its salts, when used as a substance in hair dye products	13515-40-7	236-852-7
1263	2,2'-[(3,3'- Dichloro[1,1'- biphenyl]-4,4'- diyl)bis(azo)]bis[3- oxo-N- phenylbutanamide] (Pigment Yellow 12) and its salts, when used as a substance in hair dye products	6358-85-6	228-787-8
1264	2,2'-(1,2- Ethenediyl)bis[5-((4- ethoxyphenyl)azo]benz acid) and its salts, when used as a substance in hair dye products	2870-32-8 zenesulfonic	220-698-2
1265	2,3-Dihydro-2,2- dimethyl-6-[(4- (phenylazo)-1- naphthalenyl)azo]-1H- pyrimidine (Solvent Black 3) and its salts, when used as a substance in hair dye products	4197-25-5	224-087-1
1266	3(or5)-[[4-[(7- amino-1-hydroxy-3- sulphonato-2- naphthyl)azo]-1- naphthyl]azo]salicylic acid and its salts, when used as a	3442-21-5/34977-63-4	222-351-0/252-305-5

	substance in hair dye products		
1267	2- Naphthalenesulfonic acid, 7- (benzoylamino)-4- hydroxy-3-[[4-[(4- sulfophenyl)azo]pheny and its salts, when used as a substance in hair dye products	2610-11-9 1]azo]-,	220-028-9
1268	<ul> <li>(μ-((7,7'-Iminobis(4-hydroxy-3-((2-hydroxy-5-(N-methylsulphamoyl)phe sulphonato))</li> <li>(6-)))dicuprate(2-) and its salts, when used as a substance in hair dye products</li> </ul>	37279-54-2 nyl)azo)naphthalene-2-	253-441-8
1269	3-[(4- (Acetylamino)phenyl)a hydroxy-7- [[[[5-hydroxy-6- (phenylazo)-7- sulfo-2- naphthalensulfonic acid and its salts, when used as a substance in hair dye products		222-348-4
1270	2- Naphthalenesulfonic acid, 7,7'- (carbonyldiimino)bis(4 hydroxy-3-[[2- sulfo-4-[(4- sulfophenyl)azo]pheny and its salts, when used as a substance in hair dye products		220-027-3
1271	Ethanaminium, N-(4-[bis[4- (diethylamino)phenyl]r cyclohexadien-1- ylidene)-N-ethyl-, and its salts, when used as a substance in hair dye products	2390-59-2 nethylene]-2,5-	219-231-5

1272	3H-Indolium, 2-[[(4- methoxyphenyl)methy trimethyl-, and its salts, when used as a substance in hair dye products	54060-92-3 lhydrazono]methyl]-1,3	258-946-7 ,3-
1273	3H-Indolium, 2-(2-((2,4- dimethoxyphenyl)amin trimethyl-, and its salts, when used as a substance in hair dye products	4208-80-4 no)ethenyl)-1,3,3-	224-132-5
1274	Nigrosine spirit soluble (Solvent Black 5), when used as a substance in hair dye products	11099-03-9	
1275	Phenoxazin-5- ium, 3,7- bis(diethylamino)-, and its salts, when used as a substance in hair dye products	47367-75-9/33203-82-	£51-403-5
1276	Benzo[a]phenoxazin-7 ium, 9- (dimethylamino)-, and its salts, when used as a substance in hair dye products	-7057-57-0/966-62-1	230-338-6/213-524-1
1277	6-Amino-2-(2,4- dimethylphenyl)-1H- benz[de]isoquinoline-1 dione (Solvent Yellow 44) and its salts, when used as a substance in hair dye products	2478-20-8 ,3(2H)-	219-607-9
1278	1-Amino-4-[[4- [(dimethylamino)meth and its salts, when used as a substance in hair dye products	67905-56-0/12217-43- yl]phenyl]amino]anthra	
1279	Laccaic Acid (CI Natural Red 25) and its salts, when used as a substance in hair dye products	60687-93-6	

1280	Benzenesulfonic acid, 5-[(2,4- dinitrophenyl)amino]-2	6373-74-6/15347-52-1 2-	228-921-5/239-377-3
	(phenylamino)-, and its salts, when used as a substance in hair dye products		
1281	4-[(4- Nitrophenyl)azo]anilin (Disperse Orange 3) and its salts, when used as a substance in hair dye products	730-40-5/70170-61-5 e	211-984-8
1282	4-Nitro-m- phenylenediamine and its salts, when used as a substance in hair dye products	5131-58-8	225-876-3
1283	1-Amino-4- (methylamino)-9,10- anthracenedione (Disperse Violet 4) and its salts, when used as a substance in hair dye products	1220-94-6	214-944-8
1284	N-Methyl-3-nitro- p-phenylenediamine and its salts, when used as a substance in hair dye products	2973-21-9	221-014-5
1285	N1-(2- Hydroxyethyl)-4- nitro-o- phenylenediamine (HC Yellow No. 5) and its salts, when used as a substance in hair dye products	56932-44-6	260-450-0
1286	N1- (Tris(hydroxymethyl)) nitro-1,2- phenylenediamine (HC Yellow No. 3) and its salts, when used as a substance in hair dye products	56932-45-7 methyl-4-	260-451-6
1287	2-Nitro-N- hydroxyethyl-p- anisidine and its	57524-53-5	

	salts, when used as a substance in hair dye products		
1288	N,N'-Dimethyl-N- Hydroxyethyl-3- nitro-p- phenylenediamine and its salts, when used as a substance in hair dye products	10228-03-2	233-549-1
1289	3-(N-Methyl-N- (4-methylamino-3- nitrophenyl)amino)pro diol and its salts, when used as a substance in hair dye products	93633-79-5 pane-1,2-	403-440-5
1290	4-Ethylamino-3- nitrobenzoic acid (N- Ethyl-3-Nitro PABA) and its salts, when used as a substance in hair dye products	2788-74-1	412-090-2
1291	(8-[(4-Amino-2- nitrophenyl)azo]-7- hydroxy-2- naphthyl)trimethylamr and its salts, except Basic Red 118 (CAS 71134-97-9) as impurity in Basic Brown 17, when used as a substance in hair dye products	71134-97-9 nonium	275-216-3
1292	5-((4- (Dimethylamino)pheny dimethyl-1H-1,2,4- triazolium and its salts, when used as a substance in hair dye products	12221-52-2 yl)azo)-1,4-	
1293	m-Phenylenediamine, 4-(phenylazo)-, and its salts, when used as a substance in hair dye products	495-54-5	207-803-7
1294	1,3-Benzenediamine, 4-methyl-6- (phenylazo)- and its	4438-16-8	224-654-3

	salts, when used as a substance in hair dye products
1295	2,7- Naphthalenedisulfonic acid, 5- (acetylamino)-4- hydroxy-3-((2- methylphenyl)azo)-, and its salts, when used as a substance in hair dye products
1296	4,4'-[(4-Methyl-1,3- phenylene)bis(azo)]bis[6- methyl-1,3- benzenediamine] (Basic Brown 4) and its salts, when used as a substance in hair dye products
1297	Benzenaminium, 3-[[4- [[diamino(phenylazo)phenyl]azo]-2- methylphenyl]azo]- N,N,N-trimethyl-, and its salts, when used as a substance in hair dye products 83803-99-0 280-920-9
1298	Benzenaminium, 3-[[4- [[diamino(phenylazo)phenyl]azo]-1- naphthalenyl]azo]- N,N,N-trimethyl-, and its salts, when used as a substance in hair dye products83803-98-9 280-919-3280-919-3
1299	Ethanaminium, 633-03-4 211-190-1 N-[4-[(4- (diethylamino)phenyl)phenylmethylene]-2,5- cyclohexadien-1- ylidene]-N-ethyl- and its salts, when used as a substance in hair dye products
1300	9,10- Anthracenedione, 1-[(2- hydroxyethyl)amino]-4- (methylamino)-, and its derivatives and

	salts, when used as a substance in hair dye products		
1301	1,4-Diamino-2- methoxy-9,10- anthracenedione (Disperse Red 11) and its salts, when used as a substance in hair dye products	2872-48-2	220-703-8
1302	1,4-Dihydroxy-5,8- bis[(2- hydroxyethyl)amino]au (Disperse Blue 7) and its salts, when used as a substance in hair dye products	3179-90-6 nthraquinone	221-666-0
1303	1-[(3- Aminopropyl)amino]-4 (methylamino)anthraqu and its salts, when used as a substance in hair dye products		244-938-0
1304	N-[6-[(2-Chloro-4- hydroxyphenyl)imino] methoxy-3-oxo-1,4- cyclohexadien-1- yl]acetamide (HC Yellow No. 8) and its salts, when used as a substance in hair dye products	66612-11-1 -4-	266-424-5
1305	[6-[[3-Chloro-4- (methylamino)phenyl] methyl-3- oxocyclohexa-1,4- dien-1-yl]urea (HC Red No. 9) and its salts, when used as a substance in hair dye products	56330-88-2 imino]-4-	260-116-4
1306	Phenothiazin-5- ium, 3,7- bis(dimethylamino)-, and its salts, when used as a substance in hair dye products	61-73-4	200-515-2
1307	4,6-Bis(2- Hydroxyethoxy)-m-	94082-85-6	

1308	<ul> <li>Phenylenediamine and its salts, when used as a substance in hair dye products</li> <li>5-Amino-2,6- Dimethoxy-3- Hydroxypyridine and its salts, when used as a substance in hair dye products</li> </ul>	104333-03-1	
1309	4,4'- Diaminodiphenylamin and its salts, when used as a substance in hair dye products	537-65-5 e	208-673-4
1310	4-Diethylamino- o-toluidine and its salts, when used as a substance in hair dye products	148-71-0/24828-38-4/2	2 <b>005-79-2</b> 1/246-484-9/218-130-3
1311	N,N-Diethyl-p- phenylenediamine and its salts, when used as a substance in hair dye products	93-05-0/6065-27-6/628	3 <b>3063-21</b> 4-1/227-995-6/228-500-6
1312	N,N-Dimethyl-p- phenylenediamine and its salts, when used as a substance in hair dye products	99-98-9/6219-73-4	202-807-5/228-292-7
1313	Toluene-3,4-Diamine and its salts, when used as a substance in hair dye products	496-72-0	207-826-2
1314	2,4-Diamino-5- methylphenoxyethanol and its salts, when used as a substance in hair dye products	141614-05-3/113715-2	7-8
1315	6-Amino-o-cresol and its salts, when used as a substance in hair dye products	17672-22-9	
1316	Hydroxyethylaminome p-aminophenol and its salts, when used as a substance in hair dye products	ethiy0952-46-0/135043-6	3-9

1317	2-Amino-3- nitrophenol and its salts, when used as a substance in hair dye products	603-85-0	210-060-1
1318	2-Chloro-5-nitro- N-hydroxyethyl-p- phenylenediamine and its salts, when used as a substance in hair dye products	50610-28-1	256-652-3
1319	2-Nitro-p- phenylenediamine and its salts, when used as a substance in hair dye products	5307-14-2/18266-52-9	226-164-5/242-144-9
1320	Hydroxyethyl-2,6- dinitro-p-anisidine and its salts, when used as a substance in hair dye products	122252-11-3	
1321	6-Nitro-2,5- pyridinediamine and its salts, when used as a substance in hair dye products	69825-83-8	
1322	Phenazinium, 3,7-diamino-2,8- dimethyl-5-phenyl-, and its salts, when used as a substance in hair dye products	477-73-6	207-518-8
1323	3-Hydroxy-4-[(2- hydroxynaphthyl)azo]- nitronaphthalene-1- sulphonic acid and its salts, when used as a substance in hair dye products	16279-54-2/5610-64-0 7-	240-379-1/227-029-3
1324	3-[(2-nitro-4- (trifluoromethyl)pheny diol (HC Yellow No. 6) and its salts, when used as a substance in hair dye products	104333-00-8 l)amino]propane-1,2-	
1325	2-[(4-chloro-2- nitrophenyl)amino]eth	59320-13-7 anol	

	(HC Yellow No. 12) and its salts, when used as a substance in hair dye products		
1326	3-[[4-[(2- Hydroxyethyl)Methyla Nitrophenyl]Amino]-1 Propanediol and its salts, when used as a substance in hair dye products		7-1
1327	3-[[4-[Ethyl(2- Hydroxyethyl)Amino] Nitrophenyl]Amino]-1 Propanediol and its salts, when used as a substance in hair dye products		2-2
1328	Ethanaminium, N-[4-[[4- (diethylamino)phenyl] [4-(ethylamino)-1- naphthalenyl]methyler cyclohexadien-1- ylidene]-N-ethyl-, and its salts, when used as a substance in hair dye products	2390-60-5 e]-2,5-	219-232-0
[ <sup>F7</sup> 1329	4-[(4- Aminophenyl)(4- iminocyclohexa-2,5- dien-1- ylidene)methyl]- o-toluidine and its hydrochloride salt (Basic Violet 14; CI 42510) when used as a substance in hair dye products	3248-93-9 / 632-99-5 (HCl)	221-832-2 / 211-189-6 (HCl)
1330	4-(2,4- Dihydroxyphenylazo) acid and its sodium salt (Acid Orange 6; CI 14270) when used as substance in hair dye products	2050-34-2 / 547-57-9	218-087-0 / 208-924-8 (Na)
1331	3-Hydroxy-4- (phenylazo)-2- naphthoic acid and its calcium salt (Pigment	27757-79-5 / 6371-76-2 (Ca)	248-638-0 / 228-899-7 (Ca)

1332	Red 64:1; CI 15800) when used as a substance in hair dye products 2-(6-Hydroxy-3- oxo-(3H)xanthen-9- yl)benzoic acid; Fluorescein and its disodium salt (Acid Yellow 73 sodium salt; CI 45350) when used as a substance in hair dye products	2321-07-5 / 518-47-8 (Na)	219-031-8 / 208-253-0 (Na)
1333	4',5'-Dibromo-3',6'- dihydroxyspiro[isoben [9H]xanthene]-3- one; 4',5'- Dibromofluorescein; (Solvent Red 72) and its disodium salt (CI 45370) when used as a substance in hair dye products	596-03-2 / 4372-02-5 z(Man)an-1(3H),9'-	209-876-0 / 224-468-2 (Na)
1334	2-(3,6- Dihydroxy-2,4,5,7- tetrabromoxanthen-9- yl)benzoic acid; Fluorescein, 2',4',5',7'- tetrabromo-; (Solvent Red 43), its disodium salt (Acid Red 87; CI 45380) and its aluminium salt (Pigment Red 90:1 Aluminium lake) when used as a substance in hair dye products	15086-94-9 / 17372-87-1 (Na) / 15876-39-8 (Al)	239-138-3 / 241-409-6 (Na) / 240-005-7 (Al)
1335	Xanthylium, 9-(2- carboxyphenyl)-3- ((2- methylphenyl)amino)- ((2-methyl-4- sulfophenyl)amino)-, inner salt and its sodium salt (Acid Violet 9; CI 45190) when used as a	10213-95-3 / 6252-76-2 (Na) 6-	— / 228-377-9 (Na)

	substance in hair dye products		
1336	3',6'-Dihydroxy-4',5'- diiodospiro(isobenzofur [9H]xanthene)-3- one; (Solvent Red 73) and its sodium salt (Acid Red 95; CI 45425) when used as a substance in hair dye products	38577-97-8 / 3 <b>b2B(3H9;9'(</b> Na)	254-010-7 / 251-419-2 (Na)
1337	Tetraiodofluorescein,	15905-32-5 / 16423-68-0 (Na) / 12227-78-0 (Al)	240-046-0 / 240-474-8 (Na) / 235-440-4 (Al)
1338		95-86-3 / 137-09-7 (HCl)	202-459-4 / 205-279-4 (HCl)
1339	1,4- Dihydroxybenzene (Hydroquinone), with the exception of entry 14 in Annex III	123-31-9	204-617-8
1340	[4-[[4-Anilino-1- naphthyl][4- (dimethylamino)phenyl dien-1- ylidene]dimethylammon chloride (Basic Blue 26; CI 44045) when used as a substance in hair dye products		219-943-6 2,5-
1341	Disodium 3- [(2,4-dimethyl-5- sulphonatophenyl)azo]- hydroxynaphthalene-1- sulphonate (Ponceau	4548-53-2 4-	224-909-9

	SX; CI 14700) when used as a substance in hair dye products		
1342	Trisodium tris[5,6- dihydro-5- (hydroxyimino)-6- oxonaphthalene-2- sulphonato(2-)- $N_5,O_6$ ]ferrate(3-); (Acid Green 1; CI 10020) when used as a substance in hair dye products	19381-50-1	243-010-2
1343	4- (Phenylazo)resorcinol (Solvent Orange 1; CI 11920) and its salts when used as a substance in hair dye products	2051-85-6	218-131-9
1344	4-[(4- Ethoxyphenyl)azo]nap (Solvent Red 3; CI 12010) and its salts when used as a substance in hair dye products	6535-42-8 hthol	229-439-8
1345	1-[(2-Chloro-4- nitrophenyl)azo]-2- naphthol (Pigment Red 4; CI 12085) and its salts when used as a substance in hair dye products	2814-77-9	220-562-2
1346	3-Hydroxy-N-(o- tolyl)-4-[(2,4,5- trichlorophenyl)azo]na carboxamide (Pigment Red 112; CI 12370) and its salts when used as a substance in hair dye products	6535-46-2 phthalene-2-	229-440-3
1347	N-(5-Chloro-2,4- dimethoxyphenyl)-4- [[5- [(diethylamino)sulphon methoxyphenyl]azo]-3 hydroxynaphthalene-2	-	229-107-2

1348	carboxamide (Pigment Red 5; CI 12490) and its salts when used as a substance in hair dye products Disodium 4-[(5-	3564-21-4	222-642-2
	chloro-4-methyl-2- sulphonatophenyl)azo] hydroxy-2- naphthoate (Pigment Red 48; CI 15865) when used as a substance in hair dye products		
1349	Calcium 3- hydroxy-4-[(1- sulphonato-2- naphthyl)azo]-2- naphthoate (Pigment Red 63:1; CI 15880) when used as a substance in hair dye products	6417-83-0	229-142-3
1350	Trisodium 3- hydroxy-4-(4'- sulphonatonaphthylazo disulphonate (Acid Red 27; CI 16185) when used as a substance in hair dye products	915-67-3 )naphthalene-2,7-	213-022-2
1351	2,2'-[(3,3'- Dichloro[1,1'- biphenyl]-4,4'- diyl)bis(azo)]bis[N- (2,4- dimethylphenyl)-3- oxobutyramide] (Pigment Yellow 13; CI 21100) when used as a substance in hair dye products	5102-83-0	225-822-9
1352	2,2'- [Cyclohexylidenebis[(2 methyl-4,1- phenylene)azo]]bis[4- cyclohexylphenol] (Solvent Yellow 29; CI 21230) when used	6706-82-7 2-	229-754-0

	as a substance in hair dye products	
1353	1-((4- Phenylazo)phenylazo)-2- naphthol (Solvent Red 23; CI 26100) when used as a substance in hair dye products	201-638-4
1354	Tetrasodium 6- amino-4-hydroxy-3- [[7-sulphonato-4-[(4- sulphonatophenyl)azo]-1- naphthyl]azo]naphthalene-2,7- disulphonate (Food Black 2; CI 27755) when used as a substance in hair dye products2118-39-0	218-326-9
1355	Ethanaminium, 129-17-9 N-(4-((4- diethylamino)phenyl) (2,4- disulfophenyl)methylene)-2,5- cyclohexadien-1- ylidene)-N-ethyl-, hydroxide, inner salt, sodium salt (Acid Blue 1; CI 42045) when used as a substance in hair dye products	204-934-1
1356	Ethanaminium, 3536-49-0 N-(4-((4- diethylamino)phenyl) (5-hydroxy-2,4- disulfophenyl)methylene)-2,5- cyclohexadien-1- ylidene)-N-ethyl-, hydroxide, inner salt, calcium salt (2:1) (Acid Blue 3; CI 42051) when used as a substance in hair dye products	222-573-8
1357	Benzenemethanaminiura353-45-9 N-ethyl-N-(4- ((4-(ethyl((3- sulfophenyl)methyl)amino)phenyl) (4-hydroxy-2-	219-091-5

	sulfophenyl)methylene cyclohexadien-1- ylidene)-3-sulfo-, hydroxide, inner salt, disodium salt (Fast Green FCF; CI 42053) when used as a substance in hair dye products	9-2,5-	
1358	1,3- Isobenzofurandione, reaction products with methylquinoline and quinoline (Solvent Yellow 33; CI 47000) when used as a substance in hair dye products	8003-22-3	232-318-2
1359	Nigrosine (CI 50420) when used as a substance in hair dye products	8005-03-6	
1360	8,18-Dichloro-5,15- diethyl-5,15- dihydrodiindolo[3,2- b:3',2'- m]triphenodioxazine (Pigment Violet 23; CI 51319) when used as a substance in hair dye products	6358-30-1	228-767-9
1361	1,2- Dihydroxyanthraquino (Pigment Red 83; CI 58000) when used as a substance in hair dye products	72-48-0 ne	200-782-5
1362	Trisodium 8- hydroxypyrene-1,3,6- trisulphonate (Solvent Green 7; CI 59040) when used as a substance in hair dye products	6358-69-6	228-783-6
1363	1-Hydroxy-4-(p- toluidino)anthraquinon (Solvent Violet 13; CI 60725) when used	81-48-1 e	201-353-5

	as a substance in hair dye products		
1364	1,4-bis(p- Tolylamino)anthraquir (Solvent Green 3; CI 61565) when used as a substance in hair dye products	128-80-3 one	204-909-5
1365	6-Chloro-2-(6- chloro-4-methyl-3- oxobenzo[b]thien-2(3I ylidene)-4- methylbenzo[b]thiopho one (VAT Red 1; CI 73360) when used as a substance in hair dye products	, ,	219-163-6
1366	5,12- Dihydroquino[2,3- b]acridine-7,14-dione (Pigment Violet 19; CI 73900) when used as a substance in hair dye products	1047-16-1	213-879-2
1367	(29H,31H- Phthalocyaninato(2-)- N <sub>29</sub> ,N <sub>30</sub> ,N <sub>31</sub> ,N <sub>32</sub> )coppe (Pigment Blue 15; CI 74160) when used as a substance in hair dye products	147-14-8 T	205-685-1
1368	Disodium [29H,31H- phthalocyaninedisulph N <sub>29</sub> ,N <sub>30</sub> ,N <sub>31</sub> ,N <sub>32</sub> ]cupra (Direct Blue 86; CI 74180) when used as a substance in hair dye products		215-537-8
1369	Polychloro copper phthalocyanine (Pigment Green 7; CI 74260) when used as a substance in hair dye products	1328-53-6	215-524-7
1370	Diethylene glycol (DEG); 2,2'- oxydiethanol for traces level, see Annex III	111-46-6	203-872-2

1371	Phytonadione [INCI] / phytomenadione [INN]	84-80-0 / 81818-54-4	201-564-2 / 279-833-9
1372	2-Aminophenol (o- Aminophenol; CI 76520) and its salts	95-55-6 / 67845-79-8 / 51-19-4	202-431-1 / 267-335-4]
[ <sup>F8</sup> 1373	N-(2-Nitro-4- aminophenyl)- allylamine (HC Red No 16) and its salts	160219-76-1	]
[ <sup>F9</sup> 1374	Isopropyl 4- hydroxybenzoate (INCI: Isopropylparaben) Sodium salt or Salts of Isopropylparaben	4191-73-5	224-069-3
1375	Isobutyl 4- hydroxybenzoate (INCI: Isobutylparaben)	4247-02-3	224-208-8
	Sodium salt or Salts of Isobutylparaben	84930-15-4	284-595-4
1376	Phenyl 4- hydroxybenzoate (INCI: Phenylparaben)	17696-62-7	241-698-9
1377	Benzyl 4- hydroxybenzoate (INCI: Benzylparaben)	94-18-8	
1378	Pentyl 4- hydroxybenzoate (INCI: Pentylparaben)	6521-29-5	229-408-9]
[ <sup>F10</sup> 1379	3-Benzylidene Camphor	15087-24-8	239-139-9]
[ <sup>F1</sup> 1380	3- and 4-(4- Hydroxy-4- methylpentyl) cyclohex-3-ene-1- carbaldehyde (HICC) <sup>f</sup>	51414-25-6/ 31906-04-4/	257-187-9/ 250-863-4/
1381	2,6-Dihydroxy-4- methyl-benzaldehyde (atranol) <sup>f</sup>	526-37-4	

1382	3-Chloro-2,6- Dihydroxy-4- methyl-benzaldehyde (chloroatranol) <sup>f</sup>	57074-21-2	_]
[ <sup>F2</sup> [ <sup>X1</sup> 1383	Tagetes erecta flower extract <sup>g</sup>	90131-43-4	290-353-9
	Tagetes erecta flower oil <sup>h</sup>	90131-43-4	290-353-9/-]]
[ <sup>F3</sup> 1384	2-chlorobenzene-1,4- diamine (2-Chloro-p- Phenylenediamine), its sulfate and dihydrochloride salts <sup>i</sup> when used as a substance in hair dye products, including eyebrow dye products, and eyelash dye products	615-66-7 61702-44-1 (sulfate) 615-46-3 (dihydrochloride)	210-441-2 262-915-3 210-427-6]
[ <sup>F11</sup> 1385	Cis-1-(3- chloroallyl)-3,5,7- triaza-1- azoniaadamantane chloride (cis-CTAC)	51229-78-8	426-020-3
1386	Cis-1-(3- chlorallyl)-3,5,7- triaza-1- azoniaadamantane chloride (cis-CTAC), quaternium-15	51229-78-8	426-020-3
1387	2-Chloracetamide	79-07-2	201-174-2
1388	Octamethylcyclotetras	lbxa+te7-2	209-136-7
1389	Dichloromethane; methylene chloride	75-09-2	200-838-9
1390	2,2'-((3,3',5,5'- Tetramethyl-(1,1'- biphenyl)-4,4'-diyl)- bis(oxymethylene))- bis-oxirane	85954-11-6	413-900-7
1391	Acetaldehyde; ethanal	75-07-0	200-836-8
1392	1-Cyclopropyl-6,7- difluoro-1,4- dihydro-4- oxoquinoline-3- carboxylic acid	93107-30-3	413-760-7

1393	<i>N</i> -Methyl-2- pyrrolidone; 1- methyl-2-pyrrolidone	872-50-4	212-828-1
1394	Diboron trioxide; boric oxide	1303-86-2	215-125-8
1395	Boric acid [1] Boric acid [2]	10043-35-3 [1] 11113-50-1 [2]	233-139-2 [1] 234-343-4 [2]
[ <sup>F6</sup> [ <sup>x2</sup> 1396	Borates, tetraborates, octaborates and boric acid salts and esters, including:		
	Disodium octaborate anhydrous [1]	12008-41-2 [1]	234-541-0 [1]
	Disodium octaborate tetrahydrate [2]	12280-03-4 [2]	234-541-0 [2]
	2-Aminoethanol, monoester with boric acid [3]	10377-81-8 [3]	233-829-3 [3]
	2-Hydroxypropyl ammonium dihydrogen orthoborate [4]	68003-13-4 [4]	268-109-8 [4]
	Potassium borate, boric acid potassium salt [5]	12712-38-8 [5]	603-184-6 [5]
	Trioctyldodecyl borate [6]	- [6]	- [6]
	Zinc borate [7]	1332-07-6 [7]	215-566-6 [7]
	Sodium borate, disodium tetraborate anhydrous; boric acid, sodium salt [8]	1330-43-4 [8]	215-540-4 [8]
	Tetraboron disodium heptaoxide, hydrate [9]	12267-73-1 [9]	235-541-3 [9]
	Orthoboric acid, sodium salt [10]	13840-56-7 [10]	237-560-2 [10]
	Disodium tetraborate decahydrate; borax decahydrate [11]	1303-96-4 [11]	215-540-4 [11]
	Disodium tetraborate pentahydrate; borax pentahydrate [12]	12179-04-3 [12]	215-540-4 [12]]]
1397	Sodium perborate [1]	15120-21-5 [1]	239-172-9 [1]

	Sodium peroxometaborate; sodium peroxoborate [2]	7632-04-4 [2] 10332-33-9 [2] 10486-00-7[2]	231-556-4 [2]
1398	Perboric acid (H3BO2(O2)), monosodium salt trihydrate [1]	13517-20-9 [1]	239-172-9 [1]
	Perboric acid, sodium salt, tetrahydrate [2]	37244-98-7 [2]	234-390-0 [2]
	Perboric acid (HBO(O2)), sodium salt, tetrahydrate sodium peroxoborate hexahydrate [3]	10486-00-7 [3]	231-556-4 [3]
1399	Perboric acid, sodium salt [1]	11138-47-9 [1]	234-390-0 [1]
	Perboric acid, sodium salt, monohydrate [2]	12040-72-1 [2]	234-390-0 [2]
	Perboric acid (HBO(O2)), sodium salt, monohydrate [3]	10332-33-9 [3]	231-556-4 [3]
1400	Dibutyltin hydrogen borate	75113-37-0	401-040-5
1401	Nickel bis(tetrafluoroborate)	14708-14-6	238-753-4
1402	Mancozeb (ISO); manganese ethylenebis(dithiocarba (polymeric) complex with zinc salt	8018-01-7 amate)	616-995-5
1403	Maneb (ISO); manganese ethylenebis(dithiocarba (polymeric)	12427-38-2 amate)	235-654-8
1404	Benfuracarb (ISO); ethyl <i>N</i> - [2,3-dihydro-2,2- dimethylbenzofuran-7- yloxycarbonyl(methyl) isopropyl- β-alaninate		617-356-3
1405	<i>O</i> -Isobutyl- <i>N</i> -ethoxy carbonylthiocarbamate	103122-66-3	434-350-4
1406	Chlorpropham (ISO); isopropyl 3- chlorocarbanilate	101-21-3	202-925-7

	100202 50 (	422 750 2
		432-750-3
Hydroxylammonium nitrate	13465-08-2	236-691-2
(4-Ethoxyphenyl) (3-(4-fluoro-3- phenoxyphenyl)propyl	105024-66-6 )dimethylsilane	405-020-7
Phoxim (ISO); α-(diethoxy- phosphinothioylimino) phenylacetonitrile	14816-18-3	238-887-3
Glufosinate ammonium (ISO); ammonium 2-amino-4- (hydroxymethylphosph	77182-82-2 iinyl)butyrate	278-636-5
diethyl (2- (hydroxymethylcarban methyl ethyl (2-	noyl)ethyl)phosphonate;	
(4- Phenylbutyl)phosphini acid	86552-32-1 c	420-450-5
trithia-1,11- undecanedithiol; 4,8- bis(mercaptomethyl)-3 trithia-1,11- undecanedithiol; 5,7-	,6,9-	427-050-1
Potassium titanium oxide $(K_2Ti_6O_{13})$	12056-51-8	432-240-0
Cobalt di(acetate)	71-48-7	200-755-8
Cobalt dinitrate	10141-05-6	233-402-1
Cobalt carbonate	513-79-1	208-169-4
Nickel dichloride	7718-54-9	231-743-0
Nickel dinitrate [1]	13138-45-9 [1]	236-068-5 [1]
	Hydroxylammonium nitrateHydroxylammonium nitrate $(4-Ethoxyphenyl)$ $(3-(4-fluoro-3-phenoxyphenyl)propylPhoxim (ISO);\alpha-(diethoxy-phosphinothioylimino)phenylacetonitrileGlufosinateammonium(ISO); ammonium2-amino-4-(hydroxymethylphosphReaction massof: dimethyl (2-(hydroxymethylcarbandiethyl (2-(hydroxymethylcarbanmethyl ethyl (2-(hydroxymethylcarbanmethyl ethyl (2-(hydroxymethylcarbanmethyl ethyl (2-(hydroxymethylcarbanfiacid(4-Phenylbutyl)phosphiniacidReactionmass of: 4,7-bis(mercaptomethyl)-3trithia-1,11-undecanedithiol; 4,8-bis(mercaptomethyl)-3trithia-1,11-undecanedithiol; 5,7-bis(mercaptomethyl)-3trithia-1,11-undecanedithiolPotassium titaniumoxide (K2Ti6O13)Cobalt di(acetate)Cobalt diatrateNickel dichloride$	ethoxycarbonylthiocarbamateHydroxylammonium nitrate13465-08-2(4-Ethoxyphenyl) (3-(4-fluoro-3- phenoxyphenyl)propyl)dimethylsilane105024-66-6Phoxim (ISO); $\alpha$ -(diethoxy- phosphinothioylimino) phenylacetonitrile14816-18-3Glufosinate ammonium (ISO); animonium 2-amino-4- (hydroxymethylphosphinyl)butyrate77182-82-2Reaction mass of: dimethyl (2- (hydroxymethylcarbamoyl)ethyl)phosphonate; methyl (2- (hydroxymethylcarbamoyl)ethyl)phosphonate; methyl ethyl (2- (hydroxymethylcarbamoyl)ethyl)phosphonate

	Nitric acid, nickel salt [2]	14216-75-2 [2]	238-076-4 [2]
1421	Nickel matte	69012-50-6	273-749-6
1422	Slimes and sludges, copper electrolytic refining, decopperised, nickel sulfate	92129-57-2	295-859-3
1423	Slimes and sludges, copper electrolyte refining, decopperised	94551-87-8	305-433-1
1424	Nickel diperchlorate; perchloric acid, nickel(II) salt	13637-71-3	237-124-1
1425	Nickel dipotassium bis(sulfate) [1]	13842-46-1 [1]	237-563-9 [1]
	Diammonium nickel bis(sulfate) [2]	15699-18-0 [2]	239-793-2 [2]
1426	Nickel bis(sulfamidate); nickel sulfamate	13770-89-3	237-396-1
1427	Nickel bis(tetrafluoroborate)	14708-14-6	238-753-4
1428	Nickel diformate [1]	3349-06-2 [1]	222-101-0 [1]
	Formic acid, nickel salt [2]	15843-02-4 [2]	239-946-6 [2]
	Formic acid, copper nickel salt [3]	68134-59-8 [3]	268-755-0 [3]
1429	Nickel di(acetate) [1]	373-02-4 [1]	206-761-7 [1]
	Nickel acetate [2]	14998-37-9 [2]	239-086-1 [2]
1430	Nickel dibenzoate	553-71-9	209-046-8
1431	Nickel bis(4- cyclohexylbutyrate)	3906-55-6	223-463-2
1432	Nickel(II) stearate; nickel(II) octadecanoate	2223-95-2	218-744-1
1433	Nickel dilactate	16039-61-5	—
	Nielrel(II) estamosta	4995-91-9	225-656-7
1434	Nickel(II) octanoate	1990 91 9	
1434           1435	Nickel difluoride [1]	10028-18-9 [1]	233-071-3 [1]

	Nickel diiodide [3]	13462-90-3 [3]	236-666-6 [3]
	Nickel potassium fluoride [4]	11132-10-8 [4]	—[4]
1436	Nickel hexafluorosilicate	26043-11-8	247-430-7
1437	Nickel selenate	15060-62-5	239-125-2
1438	Nickel hydrogen phosphate [1]	14332-34-4 [1]	238-278-2 [1]
	Nickel bis(dihydrogen phosphate) [2]	18718-11-1 [2]	242-522-3 [2]
	Trinickel bis(orthophosphate) [3]	10381-36-9 [3]	233-844-5 [3]
	Dinickel diphosphate [4]	14448-18-1 [4]	238-426-6 [4]
	Nickel bis(phosphinate) [5]	14507-36-9 [5]	238-511-8 [5]
	Nickel phosphinate [6]	36026-88-7 [6]	252-840-4 [6]
	Phosphoric acid, calcium nickel salt [7]	17169-61-8 [7]	— [7]
	Diphosphoric acid, nickel(II) salt [8]	19372-20-4 [8]	- [8]
1439	Diammonium nickel hexacyanoferrate	74195-78-1	—
1440	Nickel dicyanide	557-19-7	209-160-8
1441	Nickel chromate	14721-18-7	238-766-5
1442	Nickel(II) silicate [1]	21784-78-1 [1]	244-578-4 [1]
	Dinickel orthosilicate [2]	13775-54-7 [2]	237-411-1 [2]
	Nickel silicate (3:4) [3]	31748-25-1 [3]	250-788-7 [3]
	Silicic acid, nickel salt [4]	37321-15-6 [4]	253-461-7 [4]
	Trihydrogen hydroxybis[orthosilica [5]	12519-85-6 [5] to(4-)]trinickelate(3-)	235-688-3 [5]
1443	Dinickel hexacyanoferrate	14874-78-3	238-946-3

1444	Trinickel bis(arsenate); nickel(II) arsenate	13477-70-8	236-771-7
1445	Nickel oxalate [1]	547-67-1 [1]	208-933-7 [1]
	Oxalic acid, nickel salt [2]	20543-06-0 [2]	243-867-2 [2]
1446	Nickel telluride	12142-88-0	235-260-6
1447	Trinickel tetrasulfide	12137-12-1	—
1448	Trinickel bis(arsenite)	74646-29-0	—
1449	Cobalt nickel gray periclase; C.I. Pigment Black 25; C.I. 77332 [1]	68186-89-0 [1]	269-051-6 [1]
	Cobalt nickel dioxide [2]	58591-45-0 [2]	261-346-8 [2]
	Cobalt nickel oxide [3]	12737-30-3 [3]	620-395-9 [3]
1450	Nickel tin trioxide; nickel stannate	12035-38-0	234-824-9
1451	Nickel triuranium decaoxide	15780-33-3	239-876-6
1452	Nickel dithiocyanate	13689-92-4	237-205-1
1453	Nickel dichromate	15586-38-6	239-646-5
1454	Nickel(II) selenite	10101-96-9	233-263-7
1455	Nickel selenide	1314-05-2	215-216-2
1456	Silicic acid, lead nickel salt	68130-19-8	_
1457	Nickel diarsenide [1]	12068-61-0 [1]	235-103-1 [1]
	Nickel arsenide [2]	27016-75-7 [2]	248-169-1 [2]
1458	Nickel barium titanium primrose priderite; C.I. Pigment Yellow 157; C.I. 77900	68610-24-2	271-853-6
1459	Nickel dichlorate [1]	67952-43-6 [1]	267-897-0 [1]
	Nickel dibromate [2]	14550-87-9 [2]	238-596-1 [2]
	Ethyl hydrogen sulfate, nickel(II) salt [3]	71720-48-4 [3]	275-897-7 [3]

1460	Nickel(II) trifluoroacetate [1]	16083-14-0 [1]	240-235-8 [1]
	Nickel(II) propionate [2]	3349-08-4 [2]	222-102-6 [2]
	Nickel bis(benzenesulfonate) [3]	39819-65-3 [3]	254-642-3 [3]
	Nickel(II) hydrogen citrate [4]	18721-51-2 [4]	242-533-3 [4]
	Citric acid, ammonium nickel salt [5]	18283-82-4 [5]	242-161-1 [5]
	Citric acid, nickel salt [6]	22605-92-1 [6]	245-119-0 [6]
	Nickel bis(2- ethylhexanoate) [7]	4454-16-4 [7]	224-699-9 [7]
	2-Ethylhexanoic acid, nickel salt [8]	7580-31-6 [8]	231-480-1 [8]
	Dimethylhexanoic acid, nickel salt [9]	93983-68-7 [9]	301-323-2 [9]
	Nickel(II) isooctanoate [10]	29317-63-3 [10]	249-555-2 [10]
	Nickel isooctanoate [11]	27637-46-3 [11]	248-585-3 [11]
	Nickel bis(isononanoate) [12]	84852-37-9 [12]	284-349-6 [12]
	Nickel(II) neononanoate [13]	93920-10-6 [13]	300-094-6 [13]
	Nickel(II) isodecanoate [14]	85508-43-6 [14]	287-468-1 [14]
	Nickel(II) neodecanoate [15]	85508-44-7 [15]	287-469-7 [15]
	Neodecanoic acid, nickel salt [16]	51818-56-5 [16]	257-447-1 [16]
	Nickel(II) neoundecanoate [17]	93920-09-3 [17]	300-093-0 [17]
	Bis(d gluconato-O <sup>1</sup> ,O <sup>2</sup> )nicke [18]	71957-07-8 [18] I	276-205-6 [18]
	Nickel 3,5- bis(tert-butyl)-4-	52625-25-9 [19]	258-051-1 [19]

1461

	hydroxybenzoate (1:2) [19]		
-	Nickel(II) palmitate [20]	13654-40-5 [20]	237-138-8 [20]
-	(2-Ethylhexanoato- <i>O</i> ) (isononanoato- <i>O</i> )nicke [21]	85508-45-8 [21] l	287-470-2 [21]
	(Isononanoato- <i>O</i> ) (isooctanoato- <i>O</i> )nickel [22]	85508-46-9 [22]	287-471-8 [22]
	(Isooctanoato- <i>O</i> ) (neodecanoato- <i>O</i> )nicke [23]	84852-35-7 [23] el	284-347-5 [23]
	(2-Ethylhexanoato- <i>O</i> ) (isodecanoato- <i>O</i> )nicke [24]		284-351-7 [24]
	(2-Ethylhexanoato- <i>O</i> ) (neodecanoato- <i>O</i> )nicke [25]		285-698-7 [25]
	(Isodecanoato- <i>O</i> ) (isooctanoato- <i>O</i> )nickel [26]	85166-19-4 [26]	285-909-2 [26]
-	(Isodecanoato- <i>O</i> ) (isononanoato- <i>O</i> )nicke [27]	84852-36-8 [27] l	284-348-0 [27]
-	(Isononanoato- <i>O</i> ) (neodecanoato- <i>O</i> )nicke [28]	85551-28-6 [28] el	287-592-6 [28]
-	Fatty acids, C <sub>6-19</sub> - branched, nickel salts [29]	91697-41-5 [29]	294-302-1 [29]
	Fatty acids, $C_{818}$ and $C_{18}$ -unsaturated, nickel salts [30]	84776-45-4 [30]	283-972-0 [30]
	2,7- Naphthalenedisulfonic acid, nickel(II) salt [31]	72319-19-8 [31]	[31]
	Nickel(II) sulfite [1]	7757-95-1 [1]	231-827-7 [1]
	Nickel tellurium trioxide [2]	15851-52-2 [2]	239-967-0 [2]
	Nickel tellurium tetraoxide [3]	15852-21-8 [3]	239-974-9 [3]

	Molybdenum nickel hydroxide oxide phosphate [4]	68130-36-9 [4]	268-585-7 [4]
1462	Nickel boride (NiB) [1]	12007-00-0 [1]	234-493-0 [1]
	Dinickel boride [2]	12007-01-1 [2]	234-494-6 [2]
	Trinickel boride [3]	12007-02-2 [3]	234-495-1 [3]
	Nickel boride [4]	12619-90-8 [4]	235-723-2 [4]
	Dinickel silicide [5]	12059-14-2 [5]	235-033-1 [5]
	Nickel disilicide [6]	12201-89-7 [6]	235-379-3 [6]
	Dinickel phosphide [7]	12035-64-2 [7]	234-828-0 [7]
	Nickel boron phosphide [8]	65229-23-4 [8]	[8]
1463	Dialuminium nickel tetraoxide [1]	12004-35-2 [1]	234-454-8 [1]
	Nickel titanium trioxide [2]	12035-39-1 [2]	234-825-4 [2]
	Nickel titanium oxide [3]	12653-76-8 [3]	235-752-0 [3]
	Nickel divanadium hexaoxide [4]	52502-12-2 [4]	257-970-5 [4]
	Cobalt dimolybdenum nickel octaoxide [5]	68016-03-5 [5]	268-169-5 [5]
	Nickel zirkonium trioxide [6]	70692-93-2 [6]	274-755-1 [6]
	Molybdenum nickel tetraoxide [7]	14177-55-0 [7]	238-034-5 [7]
	Nickel tungsten tetraoxide [8]	14177-51-6 [8]	238-032-4 [8]
	Olivine, nickel green [9]	68515-84-4 [9]	271-112-7 [9]
	Lithium nickel dioxide [10]	12031-65-1 [10]	620-400-4 [10]
	Molybdenum nickel oxide [11]	12673-58-4 [11]	—[11]
1464	Cobalt lithium nickel oxide		442-750-5
1465	Molybdenum trioxide	1313-27-5	215-204-7

1466	Dibutyltin dichloride; (DBTC)	683-18-1	211-670-0
1467	4,4'-Bis( <i>N</i> - carbamoyl-4- methylbenzenesulfonat	151882-81-4 mide)diphenylmethane	418-770-5
1468	Furfuryl alcohol	98-00-0	202-626-1
1469	1,2-Epoxy-4- epoxyethylcyclohexane 4-vinylcyclohexene diepoxide	106-87-6 e;	203-437-7
1470	6- Glycidyloxynapht-1- yl oxymethyloxirane	27610-48-6	429-960-2
1471	2-(2- Aminoethylamino)etha (AEEA)	111-41-1 nol;	203-867-5
1472	1,2-Diethoxyethane	629-14-1	211-076-1
1473	2,3- Epoxypropyltrimethyla chloride; glycidyl trimethylammonium chloride	3033-77-0 mmonium	221-221-0
1474	1-(2-Amino-5- chlorophenyl)-2,2,2- trifluoro-1,1- ethanediol, hydrochloride	214353-17-0	433-580-2
1475	( <i>E</i> )-3-[1-[4-[2- (Dimethylamino)ethox phenylbut-1- enyl]phenol	82413-20-5 y]phenyl]-2-	428-010-4
1476	4,4'-(1,3- Phenylene-bis(1- methylethylidene))bis- phenol	13595-25-0	428-970-4
1477	2-Chloro-6-fluoro- phenol	2040-90-6	433-890-8
1478	2-Methyl-5- <i>tert</i> - butylthiophenol		444-970-7
1479	2-Butyryl-3- hydroxy-5- thiocyclohexan-3-yl- cyclohex-2-en-1-one	94723-86-1	425-150-8
1480	Profoxydim (ISO); 2- {( <i>EZ</i> )-1-[(2 <i>RS</i> )-2-(4-	139001-49-3	604-105-8

	chlorophenoxy)propox hydroxy-5-(thian-3- yl)cyclohex-2-en-1- one	yimino]butyl}-3-	
1481	Tepraloxydim (ISO); ( <i>RS</i> )- ( <i>EZ</i> )-2-{1-[(2 <i>E</i> )-3- chloroallyloxyimino]p hydroxy-5- perhydropyran-4- ylcyclohex-2-en-1- one	149979-41-9 ropyl}-3-	604-715-4
1482	Cyclic 3-(1,2- ethanediylacetale)- estra-5(10),9(11)- diene-3,17-dione	5571-36-8	427-230-8
1483	Androsta-1,4,9(11)- triene-3,17-dione	15375-21-0	433-560-3
1484	Reaction mass of: Ca salicylates (branched $C_{10-14}$ and $C_{18-30}$ alkylated); Ca phenates (branched $C_{10-14}$ and $C_{18-30}$ alkylated); Ca sulfurised phenates (branched $C_{10-14}$ and $C_{18-30}$ alkylated)		415-930-6
1485	1,2- Benzenedicarboxylic acid; di-C <sub>68</sub> -branched alkylesters, C <sub>7</sub> -rich	71888-89-6	276-158-1
1486	Reaction mass of: diester of 4,4'- methylenebis[2- (2-hydroxy-5- methylbenzyl)-3,6- dimethylphenol] and 6-diazo-5,6- dihydro-5- oxonaphthalene-1- sulfonic acid (1:2); triester of 4,4'- methylenebis[2- (2-hydroxy-5- methylbenzyl)-3,6- dimethylphenol] and 6-diazo-5,6- dihydro-5-		427-140-9

	oxonaphthalene-1- sulfonic acid (1:3)		
1487	Diammonium 1- hydroxy-2-(4-(4- carboxyphenylazo)-2,5 dimethoxyphenylazo)- amino-3- naphthalenesulfonate		422-670-7
1488	3-Oxoandrost-4- ene-17-β-carboxylic acid	302-97-6	414-990-0
1489	(Z)-2- Methoxymino-2-[2- (tritylamino)thiazol-4- yl]acetic acid	64485-90-1	431-520-1
1490	Trisodium nitrilotriacetate	5064-31-3	225-768-6
1491	2-Ethylhexyl-2- ethylhexanoate	7425-14-1	231-057-1
1492	Diisobutyl phthalate	84-69-5	201-553-2
1493	Perfluorooctane sulfonic acid; heptadecafluorooctane sulfonic acid [1]	1763-23-1 [1] -1-	217-179-8 [1]
	Potassium perfluorooctanesulfona potassium heptadecafluorooctane sulfonate [2]		220-527-1 [2]
	Diethanolamine perfluorooctane sulfonate [3]	70225-14-8 [3]	274-460-8 [3]
	Ammonium perfluorooctane sulfonate; ammonium heptadecafluorooctane [4]	29081-56-9 [4] sulfonate	249-415-0 [4]
	Lithium perfluorooctane sulfonate; lithium heptadecafluorooctanes [5]	29457-72-5 [5] sulfonate	249-644-6 [5]
1494	Ethyl 1-(2,4- dichlorophenyl)5- (trichloromethyl)-1 <i>H</i> -1	103112-35-2 ,2,4-	401-290-5

1495	1-Bromo-2- methylpropyl propionate	158894-67-8	422-900-6
1496	Chloro-1- ethylcyclohexyl carbonate	99464-83-2	444-950-8
1497	6,6'- Bis(diazo-5,5',6,6'- tetrahydro-5,5'- dioxo)[methylene- bis(5-(6-diazo-5,6- dihydro-5-oxo-1- naphthylsulphonyloxy] methyl-2- phenylene]di(naphthal sulfonate)		441-550-5
1498	Trifluralin (ISO); α,α,α-trifluoro-2,6- dinitro- <i>N</i> , <i>N</i> - dipropyl-p-toluidine; 2,6-dinitro- <i>N</i> , <i>N</i> - dipropyl-4- trifluoromethylaniline; <i>N</i> , <i>N</i> -dipropyl-2,6- dinitro-4- trifluoromethylaniline	1582-09-8	216-428-8
1499	4-Mesyl-2- nitrotoluene	1671-49-4	430-550-0
1500	Triammonium 4-[4-[7-(4- carboxylatoanilino)-1- hydroxy-3- sulfonato-2- naphthylazo]-2,5- dimethoxyphenylazo]b	221354-37-6 enzoate	432-270-4
1501	Reaction mass of: triammonium 6- amino-3-((2,5- diethoxy-4-(3- phosphonophenyl)azo) hydroxy-2- naphthalenesulfonate; diammonium 3- ((4-((7-amino-1- hydroxy-3-sulfo- naphthalen-2- yl)azo)-2,5- diethoxyphenyl)azo)be		438-310-7

1502	<i>N,N'-</i> Diacetylbenzidine	613-35-4	210-338-2
1503	Cyclohexylamine	108-91-8	203-629-0
1504	Piperazine	110-85-0	203-808-3
1505	Hydroxylamine	7803-49-8	232-259-2
1506	Hydroxylammonium chloride; hydroxylamine hydrochloride [1]	5470-11-1 [1]	226-798-2 [1]
	Bis(hydroxylammoniu sulfate; hydroxylamine sulfate (2:1) [2]	m1)0039-54-0 [2]	233-118-8 [2]
[ <sup>F6</sup> [ <sup>x2</sup> 1507	Diaminotoluene, methyl- phenylenediamine, technical product- reaction mass of [4-methyl-m- phenylenediamine and 2-methyl-m- phenylenediamine]	_	-]]
1508	Mepanipyrim; 4- methyl- <i>N</i> -phenyl-6- (1-propynyl)-2- pyrimidinamine	110235-47-7	600-951-7
1509	Hydroxylammonium hydrogensulfate; hydroxylamine sulfate(1:1) [1]	10046-00-1 [1]	233-154-4 [1]
	Hydroxylamine phosphate [2]	20845-01-6 [2]	244-077-0 [2]
	Hydroxylamine dihydrogenphosphate [3]	19098-16-9 [3]	242-818-2 [3]
	Hydroxylamine 4- methylbenzenesulfona [4]	53933-48-5 [4] ite	258-872-5 [4]
1510	(3-Chloro-2- hydroxypropyl) trimethylammonium chloride	3327-22-8	222-048-3
1511	Biphenyl-3,3',4,4'- tetrayltetraamine; diaminobenzidine	91-95-2	202-110-6

1512	Piperazine hydrochloride [1]	6094-40-2 [1]	228-042-7 [1]
	Piperazine dihydrochloride [2]	142-64-3 [2]	205-551-2 [2]
	Piperazine phosphate [3]	1951-97-9 [3]	217-775-8 [3]
1513	3-(Piperazin-1-yl)- benzo[d]isothiazole hydrochloride	87691-88-1	421-310-6
1514	2- Ethylphenylhydrazine hydrochloride	19398-06-2	421-460-2
1515	(2-Chloroethyl)(3- hydroxypropyl)ammor chloride	40722-80-3 ium	429-740-6
1516	4-[(3-Chlorophenyl) (1 <i>H</i> -imidazol-1- yl)methyl]-1,2- benzenediamine dihydrochloride	159939-85-2	425-030-5
1517	Chloro- <i>N</i> , <i>N</i> - dimethylformiminium chloride	3724-43-4	425-970-6
1518	7-Methoxy-6- (3-morpholin-4- yl-propoxy)-3 <i>H</i> - quinazolin-4-one	199327-61-2	429-400-7
1519	Reaction products of diisopropanolamine with formaldehyde (1:4)	220444-73-5	432-440-8
1520	3-Chloro-4-(3- fluorobenzyloxy)anilin	202197-26-0 e	445-590-4
1521	Ethidium bromide; 3,8- diamino-1-ethyl-6- phenylphenantridinium bromide	1239-45-8	214-984-6
1522	( <i>R</i> , <i>S</i> )-2-Amino-3,3- dimethylbutane amide	144177-62-8	447-860-7
1523	3-Amino-9-ethyl carbazole; 9- ethylcarbazol-3- ylamine	132-32-1	205-057-7

1524	(6 <i>R-trans</i> )-1- ((7-Ammonio-2- carboxylato-8-oxo-5- thia-1-azabicyclo- [4.2.0]oct-2-en-3- yl)methyl)pyridinium iodide	100988-63-4	423-260-0
1525	Forchlorfenuron (ISO); 1-(2-chloro-4- pyridyl)-3-phenylurea	68157-60-8	614-346-0
1526	Tetrahydro-1,3- dimethyl-1 <i>H</i> - pyrimidin-2- one; dimethyl propyleneurea	7226-23-5	230-625-6
1527	Quinoline	91-22-5	202-051-6
1528	Ketoconazole; 1-[4-[4- [[(2 <i>SR</i> ,4 <i>RS</i> )-2-(2,4- dichlorophenyl)-2- (imidazol-1- ylmethyl)-1,3- dioxolan-4- yl]methoxy]phenyl]pip yl]ethanone	65277-42-1 perazin-1-	265-667-4
1529	Metconazole (ISO); (1RS,5RS;1RS,5SR)-5- (4-chlorobenzyl)-2,2- dimethyl-1- (1H-1,2,4-triazol-1- ylmethyl)cyclopentanc	125116-23-6 I	603-031-3
1530	Potassium 1-methyl-3- morpholinocarbonyl-4 [3-(1-methyl-3- morpholinocarbonyl-5- oxo-2-pyrazolin-4- ylidene)-1- propenyl]pyrazole-5- olate		418-260-2
1531	<i>N,N',N'</i> -Tris(2- methyl-2,3- epoxypropyl)- perhydro-2,4,6- oxo-1,3,5-triazine	26157-73-3	435-010-8
1532	Trimethylopropane tri(3-	52234-82-9	257-765-0

	aziridinylpropanoate); (TAZ)		
1533	4,4'- Methylenediphenyl diisocyanate; diphenylmethane-4,4'- diisocyanate [1]	101-68-8 [1]	202-966-0 [1]
	2,2'- Methylenediphenyl diisocyanate; diphenylmethane-2,2'- diisocyanate [2]	2536-05-2 [2]	219-799-4 [2]
	<i>o-(p-</i> Isocyanatobenzyl)pher isocyanate; diphenylmethane-2,4'- diisocyanate [3]	5873-54-1 [3] yl	227-534-9 [3]
	Methylenediphenyl diisocyanate [4]	26447-40-5 [4]	247-714-0 [4]
1534	Cinidon ethyl (ISO); ethyl ( <i>Z</i> )-2- chloro-3-[2-chloro-5- (cyclohex-1-ene-1,2- dicarboximido)phenyl	142891-20-1 acrylate	604-318-6
1535	<i>N</i> -[6,9-Dihydro-9- [[2-hydroxy-1- (hydroxymethyl)ethox oxo-1 <i>H</i> -purin-2- yl]acetamide	84245-12-5 y]methyl]-6-	424-550-1
1536	Dimoxystrobin (ISO); (E)-2- (methoxyimino)-N- methyl-2-[α- (2,5-xylyloxy)-o- tolyl]acetamide	149961-52-4	604-712-8
1537	<i>N</i> , <i>N</i> - (Dimethylamino)thioad hydrochloride	27366-72-9 cetamide	435-470-1
1538	Reaction mass of: 2,2'-[(3,3'- dichloro[1,1'- biphenyl]-4,4'- diyl)bis(azo)]bis[ <i>N</i> - (2,4- dimethylphenyl)]-3- oxo-butanamide; 2- [[3,3'-dichloro-4'- [[1[[(2,4-		434-330-5

		dimethylphenyl)amino oxopropyl]azo] [1,1'-biphenyl]-4- yl]azo]- <i>N</i> -(2- methylphenyl)-3-oxo- butanamide; 2-[[3,3'- dichloro-4'-[[1[[(2,4- dimethylphenyl)amino oxopropyl]azo] [1,1'- biphenyl]-4- yl]azo]- <i>N</i> -(2- carboxylphenyl)-3- oxo-butanamide		
11	539	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain $\geq 0,1$ % w/w benzene	85536-20-5 85536-19-2 90641-12-6 90989-38-1 91995-20-9 92062-36-7 91995-61-8 101316-63-6 93821-38-6 90641-02-4 101316-62-5 90641-03-5 65996-79-4 101794-90-5 90640-87-2 84650-03-3 65996-82-9 90641-01-3 65996-82-9 90641-01-3 65996-87-4 90640-99-6 68391-11-7 92062-33-4 91082-52-9 68937-63-3 92062-28-7 92062-27-6 91082-53-0 91995-31-2 91995-35-6 91995-35-6 91995-66-3 122070-79-5 122070-80-8 65996-78-3 94114-52-0 94114-52-1 94114-57-5 90641-11-5	$\begin{array}{c} 287-502-5\\ 287-500-4\\ 292-636-2\\ 292-694-9\\ 295-281-1\\ 295-551-9\\ 295-323-9\\ 309-868-8\\ 298-725-2\\ 292-625-2\\ 309-867-2\\ 292-626-8\\ 266-013-0\\ 309-971-8\\ 292-609-5\\ 283-483-2\\ 266-016-7\\ 292-624-7\\ 266-021-4\\ 292-622-6\\ 269-929-9\\ 295-548-2\\ 293-766-2\\ 273-077-3\\ 295-543-5\\ 295-541-4\\ 293-767-8\\ 295-292-1\\ 295-295-8\\ 295-329-1\\ 310-170-0\\ 310-171-6\\ 266-012-5\\ 302-68-0\\ 302-69-2\\ 302-69-8\\ 292-635-7\\ \end{array}$

8006-61-9	232-349-1
8030-30-6	232-443-2
8032-32-4	232-453-7
64741-41-9	265-041-0
64741-42-0	265-042-6
64741-46-4	265-046-8
64742-89-8	265-192-2
68410-05-9	270-077-5
68514-15-8	271-025-4
68606-11-1	271-727-0
68783-12-0	272-186-3
68921-08-4	272-931-2
101631-20-3	309-945-6
64741-64-6	265-066-7
64741-65-7	265-067-2
64741-66-8	265-068-8
64741-70-4	265-073-5
64741-84-0	265-086-6
64741-92-0	265-095-5
68410-71-9	270-088-5
68425-35-4	270-088-3
68527-27-5	270-349-3 271-267-0
91995-53-8	295-315-5
	295-315-5
92045-49-3	
92045-55-1	295-436-3
92045-58-4	295-440-5
92045-64-2	295-446-8
101316-67-0	309-871-4
64741-54-4	265-055-7
64741-55-5	265-056-2
68476-46-0	270-686-6
68783-09-5	272-185-8
91995-50-5	295-311-3
92045-50-6	295-431-6
92045-59-5	295-441-0
92128-94-4	295-794-0
101794-97-2	309-974-4
101896-28-0	309-987-5
64741-63-5	265-065-1
64741-68-0	265-070-9
68475-79-6	270-660-4
68476-47-1	270-687-1
68478-15-9	270-794-3
68513-03-1	270-993-5
68513-63-3	271-008-1
68514-79-4	271-058-4
68919-37-9	272-895-8
68955-35-1	273-271-8
85116-58-1	285-509-8
91995-18-5	295-279-0
93571-75-6	297-401-8
93572-29-3	297-458-9
93572-35-1	297-465-7

93572-36-2	297-466-2
64741-74-8	265-075-6
64741-83-9	265-085-0
67891-79-6	267-563-4
67891-80-9	267-565-5
68425-29-6	270-344-6
68475-70-7	270-658-3
68603-00-9	271-631-9
68603-01-0	271-632-4
68603-03-2	271-634-5
68955-29-3	273-266-0
92045-65-3	295-447-3
64742-48-9	265-150-3
64742-49-0	265-151-9
64742-73-0	265-178-6
68410-96-8	270-092-7
68410-97-9	270-093-2
68410-98-0	270-093-2
68512-78-7	270-988-8
85116-60-5	285-511-9
85116-61-6	285-512-4
92045-51-7	295-432-1
92045-52-8	295-433-7
92045-57-3	295-438-4
92045-61-9	295-443-1
92062-15-2	295-529-9
93165-55-0	296-942-7
93763-33-8	297-852-0
93763-34-9	297-853-6
64741-47-5	265-047-3
64741-48-6	265-048-9
64741-69-1	265-071-4
64741-78-2	265-079-8
64741-87-3	265-089-2
64742-15-0	265-115-2
64742-22-9	265-122-0
64742-23-0	265-122-0
	265-170-2
64742-66-1	
64742-83-2	265-187-5
64742-95-6	265-199-0
68131-49-7	268-618-5
68477-34-9	270-725-7
68477-50-9	270-735-1
68477-53-2	270-736-7
68477-55-4	270-738-8
68477-61-2	270-741-4
68477-89-4	270-771-8
68478-12-6	270-791-7
68478-16-0	270-795-9
68513-02-0	270-991-4
68516-20-1	271-138-9
68527-21-9	271-262-3
68527-22-0	271-263-9
	12,1205 )

1540	Patrolaum cool	68527-23-1 68527-26-4 68603-08-7 68606-10-0 68783-66-4 68919-39-1 68921-09-5 85116-59-2 86290-81-5 90989-42-7 91995-38-9 91995-41-4 91995-68-5 92045-62-0 92045-63-1 92045-63-1 92201-97-3 93165-19-6 94114-03-1 95009-23-7 97926-43-7 98219-46-6 98219-47-7 101316-56-7 101316-66-9 101316-76-1 101795-01-1 102110-14-5 68476-50-6 68476-55-1 90989-39-2	$\begin{array}{c} 271-264-4\\ 271-266-5\\ 271-635-0\\ 271-726-5\\ 272-206-0\\ 272-896-3\\ 272-932-8\\ 285-510-3\\ 289-220-8\\ 292-698-0\\ 295-298-4\\ 295-302-4\\ 295-302-4\\ 295-331-2\\ 295-434-2\\ 295-442-6\\ 295-444-7\\ 295-445-2\\ 296-028-8\\ 296-903-4\\ 302-639-3\\ 305-750-5\\ 308-261-5\\ 308-713-1\\ 308-714-7\\ 309-862-5\\ 309-870-9\\ 309-879-8\\ 309-976-5\\ 310-012-0\\ 270-690-8\\ 270-695-5\\ 292-695-4\\ \end{array}$
1540	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain $\ge 0,005 \%$ w/ w benzo[a]pyrene		
		90640-85-0 92061-93-3 90640-84-9 61789-28-4 70321-79-8 122384-77-4 70321-80-1	292-606-9 295-506-3 292-605-3 263-047-8 274-565-9 310-189-4 274-566-4
1541	Petroleum, coal, tar and natural gas and their derivatives		

generated using distillation and/or other processing methods if they contain $\ge 0,1$ % w/ w benzene or if they contain $\ge 0,005$ % w/ w benzo[a]pyrene		
	85029-51-2 84650-04-4 84989-09-3	285-076-5 283-484-8 284-898-1
	91995-49-2	295-310-8
	121620-47-1	310-166-9
	121620-48-2	310-167-4
	90640-90-7	292-612-1
	90641-04-6	292-627-3
	101896-27-9	309-985-4
	101794-91-6	309-972-3
	91995-48-1 90641-05-7	295-309-2 292-628-9
	84989-12-8	292-028-9 284-901-6
	121620-46-0	310-165-3
	90640-81-6	292-603-2
	90640-82-7	292-604-8
	92061-92-2	295-505-8
	91995-15-2	295-275-9
	91995-16-3	295-276-4
	91995-17-4	295-278-5
	101316-87-4	309-889-2
	122384-78-5	310-191-5
	84988-93-2	284-881-9
	90640-88-3	292-610-0
	65996-83-0	266-017-2
	90640-89-4	292-611-6
	90641-06-8 65996-85-2	292-629-4 266-019-3
	101316-86-3	309-888-7
	92062-22-1	295-536-7
	96690-55-0	306-251-5
	84989-04-8	284-892-9
	84989-05-9	284-893-4
	84989-06-0	284-895-5
	84989-03-7	284-891-3
	84989-07-1	284-896-0
	68477-23-6	270-713-1
	68555-24-8 91079-47-9	271-418-0 293-435-2
	92062-26-5	293-433-2 295-540-9
	92002-20-3	302-662-9
	90641-00-2	292-623-1
	68513-87-1	271-020-7
	70321-67-4	274-560-1
1	1	1

		92062-29-8 100801-63-6 100801-65-8 100801-66-9 73665-18-6 68815-21-4 65996-86-3 65996-84-1	295-544-0 309-745-9 309-748-5 309-749-0 277-567-8 272-361-4 266-020-9 266-018-8
1542	Petroleum, coal, tar and natural gas and their derivatives generated using distillation and/or other processing methods if they contain $\ge 0,1$ % w/w 1,3-butadiene		
		68607-11-4 68783-06-2 68814-67-5 68814-90-4 68911-58-0 68911-59-1 68919-01-7 68919-02-8 68919-03-9 68919-03-9 68919-07-3 68919-08-4 68919-11-9 68919-12-0 68952-79-4 68952-80-7 68952-80-7 68955-33-9 68989-88-8 92045-15-3 92045-16-4 92045-17-5 92045-18-6 92045-19-7 92045-20-0 68131-75-9 68307-98-2 68308-00-9 68308-01-0 68308-01-0 68308-01-1 68308-03-2 68308-04-3 68308-05-4 68308-07-6	271-750-6 272-182-1 272-338-9 272-343-6 272-775-5 272-776-0 272-873-8 272-874-3 272-875-9 272-876-4 272-880-6 272-881-1 272-884-8 272-885-3 273-173-5 273-174-0 273-269-7 273-563-5 295-397-2 295-398-8 295-399-3 295-400-7 295-401-2 295-402-8 268-629-5 269-617-2 269-618-8 269-619-3 269-620-9 269-625-6 269-626-1 269-626-1 269-627-7

$ \left  \begin{array}{c} 63308-11-2 \\ 68308-12-3 \\ 296-632-4 \\ 68409-99-4 \\ 270-071-2 \\ 68475-57-0 \\ 270-651-5 \\ 68475-58-1 \\ 270-652-0 \\ 68475-59-2 \\ 270-652-0 \\ 68476-26-6 \\ 270-652-0 \\ 68476-26-6 \\ 270-667-2 \\ 68476-29-9 \\ 270-670-9 \\ 68476-40-4 \\ 270-681-9 \\ 68476-49-3 \\ 270-682-2 \\ 68476-49-3 \\ 270-682-2 \\ 68476-85-7 \\ 270-704-2 \\ 68476-86-8 \\ 270-705-8 \\ 68477-33-8 \\ 270-705-8 \\ 68477-33-8 \\ 270-705-2 \\ 68477-69-0 \\ 270-751-9 \\ 68477-71-4 \\ 270-752-4 \\ 68477-71-4 \\ 270-752-4 \\ 68477-71-4 \\ 270-752-4 \\ 68477-71-4 \\ 270-752-4 \\ 68477-71-4 \\ 270-752-4 \\ 68477-71-4 \\ 270-752-4 \\ 68477-71-4 \\ 270-752-4 \\ 68477-71-4 \\ 270-752-4 \\ 68477-71-4 \\ 270-752-4 \\ 68477-71-4 \\ 270-752-4 \\ 68477-71-4 \\ 270-752-4 \\ 68477-71-4 \\ 270-752-4 \\ 68477-71-4 \\ 270-752-4 \\ 68477-72-5 \\ 270-754-5 \\ 270-754-5 \\ 270-754-5 \\ 270-754-5 \\ 270-754-5 \\ 270-754-5 \\ 270-754-5 \\ 270-754-5 \\ 270-754-5 \\ 270-754-5 \\ 270-752-4 \\ 68477-72-5 \\ 270-754-5 \\ 270-754-5 \\ 270-752-4 \\ 68477-72-5 \\ 270-754-5 \\ 270-754-5 \\ 270-752-4 \\ 68477-72-5 \\ 270-752-4 \\ 68477-72-5 \\ 270-754-5 \\ 270-752-4 \\ 68477-72-5 \\ 270-754-5 \\ 270-752-4 \\ 68477-72-5 \\ 270-754-5 \\ 270-752-4 \\ 68477-72-5 \\ 270-754-5 \\ 270-752-4 \\ 68477-72-5 \\ 270-754-5 \\ 270-752-4 \\ 68477-72-5 \\ 270-754-5 \\ 270-754-5 \\ 270-752-4 \\ 68477-72-5 \\ 270-754-5 \\ 270-754-5 \\ 270-752-4 \\ 68477-72-5 \\ 270-754-5 \\ 2$			69209 11 2	269 629 0
$ \begin{vmatrix} 68409.99.4 & 270.071.2 \\ 68475.57.0 & 270.651.5 \\ 68475.59.2 & 270.652.0 \\ 68475.59.2 & 270.652.0 \\ 68475.60.5 & 270.654.1 \\ 68476.26.6 & 270.661.2 \\ 68476.42.6 & 270.672.4 \\ 68476.42.6 & 270.681.9 \\ 68476.42.6 & 270.682.4 \\ 68476.42.6 & 270.682.4 \\ 68476.42.6 & 270.704.2 \\ 68476.85.7 & 270.704.2 \\ 68476.85.7 & 270.704.2 \\ 68476.85.7 & 270.704.2 \\ 68477.33.8 & 270.724.1 \\ 68477.33.8 & 270.724.2 \\ 68477.49.0 & 270.752.4 \\ 68477.49.0 & 270.752.4 \\ 68477.71.4 & 270.752.4 \\ 68477.72.5 & 270.754.5 \\ 68308.08.7 & 269.628.2 \\ 1543 & Trisyly hosphate & 25155.23.1 & 246.677.8 \\ 1544 & Indium phosphide & 22398.80.7 & 244.959.5 \\ 1545 & Trisyly lposphate & 25155.23.1 & 246.677.8 \\ 1546 & Hexabromocyclododecare \\ 121 & 122.56.9,10 & 3194.55.6 [2] & 221.695.9 [2] \\ 1547 & Tetahydrofuran & 109.99.9 & 203.726.8 \\ 1548 & Abametin (combination of avermeetin B1a and avermeetin B1a and avermeetin B1a and avermeetin B1a [2] & 65195.55.3 [2] & 265.610.3 [2] \\ 1549 & 4.tert-Butylbenzoic acid & 98.73.7 & 202.696.3 \\ 1550 & Leucomalachite green; N,N,N',N' tetramethyl-4,4'. & 129.73.7 & 204.961.9 \\ 129.73.73.73.73.73.73.73.73.73.73.73.73.73.$				
$ \begin{aligned} & \begin{array}{ c c c c c c c c c c c c c c c c c c c$				
$ \begin{cases} 68475.58.1 & 270-652.0 \\ 68475.59.2 & 270-653.4 \\ 68475.60-5 & 270-654.1 \\ 68476.29.9 & 270-670.9 \\ 68476.40-4 & 270-681.9 \\ 68476.42-6 & 270-681.9 \\ 68476.42-6 & 270-682.4 \\ 68476.42-6 & 270-682.4 \\ 68476.49.3 & 270-704.2 \\ 68476.85.7 & 270-704.2 \\ 68476.85.7 & 270-704.2 \\ 68476.85.7 & 270-704.2 \\ 68477.50 & 270-726.2 \\ 68477.50 & 270-726.2 \\ 68477.70-3 & 270-751.3 \\ 68477.70-3 & 270-752.4 \\ 68477.71-4 & 270-752.4 \\ 68477.72-5 & 270-754.5 \\ 68308.08.7 & 269-628.2 \\ 1543 & Tris[2-chloro-1- (chloromethyl)ethyl] \\ phosphate & 1367-87-8 & 237-159-2 \\ 1545 & Trixylyl phosphate & 25155-23-1 & 246-677-8 \\ 1546 & Hexabromocyclododcetare \\ [2] & 1547 & Tetrahydrofuran & 109-99-9 & 203-726-8 \\ 1548 & Abameetin \\ (combination of avermeetin B1a and avermeetin B1a [2] & 65195-55-3 [2] & 265-610-3 [2] \\ 1549 & A-tert-Butylbenzoic acid & 319-75-7 & 202-696-3 \\ acid & 129-73-7 & 204-961-9 \\ 12$				
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$				
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$				
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$				
68476-29-9 $68476-40-4$ $270-681-9$ $68476-42-6$ $270-682-4$ $68476-42-6$ $270-682-4$ $68476-42-6$ $68476-43-3$ $270-689-2$ $68476-85-7$ $270-704-2$ $68477-35-8$ $270-705-8$ $68477-35-0$ $270-751-9$ $68477-70-3$ $270-751-9$ $68477-70-3$ $270-751-9$ $68477-70-3$ $270-752-4$ $68477-72-5$ $270-754-5$ $270-778-5$ $270-778-5$ $270-778-5$ $270-778-5$ $270-778-5$ $270-778-5$ $270-778-5$ $270-778-7$ $221-695-9[2]$ $23-726-8$ 1547Tetrahydrofuran $199-99-9$ $203-726-8$ 109-99-9 $203-726-8$ 1548Abamectin (combination of avermectin B1b (21) (ISO) [1] Avermectin B1a [21] $(ST) [1]$ Avermectin B1a [21] $(ST) [21]Avermectin B1a [22](ST) [21]Avermectin B1a [23](ST) [21](ST) [21](ST) [21](ST) [21](ST$				
$ \begin{cases} 6876-40-4 & 270-681-9 \\ 68476-42-6 & 270-682-4 \\ 68476-49-3 & 270-682-4 \\ 68476-85-7 & 270-704-2 \\ 68476-85-7 & 270-704-2 \\ 68477-85-8 & 270-705-8 \\ 68477-35-0 & 270-724-1 \\ 68477-73-8 & 270-724-1 \\ 68477-73-8 & 270-724-1 \\ 68477-70-3 & 270-751-9 \\ 68477-70-3 & 270-751-9 \\ 68477-70-3 & 270-751-9 \\ 68477-71-4 & 270-752-4 \\ 68477-72-5 & 270-754-5 \\ 68308-08-7 & 269-628-2 \\ \hline \\ 1543 & Trixy 2 phosphate & 13674-87-8 & 237-159-2 \\ \hline \\ 1544 & Indium phosphide & 22398-80-7 & 244-959-5 \\ \hline \\ 1545 & Trixy 2 phosphate & 25155-23-1 & 246-677-8 \\ \hline \\ 1546 & Hexabromocyclododec aft637-99-4 [1] & 247-148-4 [1] \\ \hline \\ 1,2,5,6,9,10- \\ Hexabromocyclododec ane \\ [2] & 11 & 247-148-4 [1] \\ \hline \\ 1,2,5,6,9,10- \\ Hexabromocyclododec ane \\ [2] & 21-695-9 [2] \\ \hline \\ 1547 & Tetrahydrofuran & 109-99-9 & 203-726-8 \\ \hline \\ 1548 & Abameetin \\ (combination of avermeetin B1a and avermeetin B1a and avermeetin B1a and avermeetin B1a [2] & 65195-55-3 [2] & 265-610-3 [2] \\ \hline \\ 1549 & 4-tert-Butylbenzoic \\ acid & 98-73-7 & 202-696-3 \\ \hline \\ 1550 & Leucomalachite \\ green; N,N,N',N'-e \\ tetramethyl-4,4'- & 204-961-9 \\ \hline \\ \end{cases}$				
$ \begin{cases} 6876-49-3 \\ 68476-85-7 \\ 270-704-2 \\ 68476-85-7 \\ 270-704-2 \\ 68476-85-7 \\ 270-705-8 \\ 68477-33-8 \\ 270-724-1 \\ 68477-33-8 \\ 270-724-1 \\ 68477-35-0 \\ 270-750-3 \\ 68477-70-3 \\ 270-751-9 \\ 68477-70-3 \\ 270-751-9 \\ 68477-72-5 \\ 270-754-5 \\ 268477-72-5 \\ 270-754-5 \\ 268477-72-5 \\ 270-754-5 \\ 268477-72-5 \\ 270-754-5 \\ 268477-72-5 \\ 270-754-5 \\ 268477-72-5 \\ 270-754-5 \\ 268477-72-5 \\ 270-754-5 \\ 268477-72-5 \\ 270-754-5 \\ 268477-72-5 \\ 270-754-5 \\ 268477-72-5 \\ 270-754-5 \\ 268477-72-5 \\ 270-754-$				
$ \begin{cases} 68476-85-7 & 270-704-2 \\ 68476-86-8 & 270-705-8 \\ 68477-33-8 & 270-724-1 \\ 68477-35-0 & 270-724-2 \\ 68477-35-0 & 270-726-2 \\ 68477-70-3 & 270-750-3 \\ 68477-70-3 & 270-751-9 \\ 68477-72-5 & 270-754-5 \\ 269-628-2 \\ \end{cases} $			68476-42-6	270-682-4
$ \begin{cases} 68476-86-8 & 270-705-8 \\ 68477-33-8 & 270-724-1 \\ 68477-33-8 & 270-724-1 \\ 68477-69-0 & 270-750-3 \\ 68477-69-0 & 270-750-3 \\ 68477-70-3 & 270-751-9 \\ 68477-71-4 & 270-752-4 \\ 68477-72-5 & 270-754-5 \\ 68308-08-7 & 269-628-2 \\ \end{cases} $			68476-49-3	270-689-2
$ \begin{array}{ c c c c c c } & & & & & & & & & & & & & & & & & & &$			68476-85-7	270-704-2
$ \begin{aligned} & \begin{array}{ c c c c c c c c c c c c c c c c c c c$			68476-86-8	270-705-8
$ \begin{aligned} & \begin{array}{ c c c c c c c c c c c c c c c c c c c$			68477-33-8	
$68477-70-3$ $68477-71-4$ $68477-72-5$ $68477-72-5$ $68308-08-7$ $270-752-4$ $270-752-4$ $270-752-4$ $270-754-5$ $269-628-2$ $1543$ Tris[2-chloro-1- (chloromethyl)ethyl] phosphate $13674-87-8$ $237-159-2$ $1544$ Indium phosphide $22398-80-7$ $244-959-5$ $1545$ Trixylyl phosphate $25155-23-1$ $246-677-8$ $1546$ Hexabromocyclododec $[2]$ $aft637-99-4$ [1] $247-148-4$ [1] $1,2,5,6,9,10-$ Hexabromocyclododec $[2]$ $3194-55-6$ [2] $19-9-9$ $221-695-9$ [2] $1547$ Tetrahydrofuran $109-99-9$ $203-726-8$ $1548$ Abamectin (combination of avermectin B1a and avermectin B1a and avermectin B1a and avermectin B1a [2] $65195-55-3$ [2] $265-610-3$ [2] $1549$ $4$ -tert-Butylbenzoic acid $98-73-7$ $202-696-3$ $1550$ Leucomalachite green; $N,N,N',N^-$ tetramethyl-4,4'- $129-73-7$ $204-961-9$				
$ \begin{array}{ c c c c c c } & & & & & & & & & & & & & & & & & & &$				
68477-72-5 68308-08-7270-754-5 269-628-21543Tris[2-chloro-1- (chloromethyl)ethyl] phosphate13674-87-8237-159-21544Indium phosphide22398-80-7244-959-51545Trixylyl phosphate25155-23-1246-677-81546Hexabromocyclododec $3f637-99-4$ [1]247-148-4 [1]111,2,5,6,9,10- Hexabromocyclododec3194-55-6 [2]221-695-9 [2]1547Tetrahydrofuran109-99-9203-726-81548Abamectin (combination of avermectin B1a and avermectin B1b) (ISO) [1]71751-41-2 [1]615-339-5 [1]15494-tert-Butylbenzoic acid98-73-7202-696-31550Leucomalachite green; N,N,N,N- tetramethyl-4,4'-129-73-7204-961-9				
Image: state in the state i				
1543Tris[2-chloro-1- (chloromethyl)ethyl] phosphate13674-87-8237-159-21544Indium phosphide22398-80-7244-959-51545Trixylyl phosphate25155-23-1246-677-81546Hexabromocyclododec $aft637-99-4$ [1]247-148-4 [1]1546[1]11247-148-4 [1]1547Tetrahydrofuran109-99-9203-726-81548Abamectin (combination of avermectin B1b (ISO) [1]71751-41-2 [1]615-339-5 [1]15494-tert-Butylbenzoic acid65195-55-3 [2]265-610-3 [2]1550Leucomalachite green; N,N,N',N'- tetramethyl-4,4'-129-73-7204-961-9				
(chloromethyl)ethyl] phosphate         selection         sele			68308-08-7	269-628-2
phosphatephosphate22398-80-7244-959-51544Indium phosphide22398-80-7244-959-51545Trixylyl phosphate25155-23-1246-677-81546Hexabromocyclododec aft637-99-4 [1]247-148-4 [1][1]1,2,5,6,9,10- Hexabromocyclododec ane3194-55-6 [2]221-695-9 [2]1547Tetrahydrofuran109-99-9203-726-81548Abamectin (combination of avermectin B1a and 	1543		13674-87-8	237-159-2
1544Indium phosphide22398-80-7244-959-51545Trixylyl phosphate25155-23-1246-677-81546Hexabromocyclododec $\mathfrak{af6}$ 637-99-4 [1]247-148-4 [1]111,2,5,6,9,10- $\mathfrak{a}194-55-6$ [2]221-695-9 [2]1547Tetrahydrofuran109-99-9203-726-81548Abamectin (combination of avermectin B1a and avermectin B1b) (ISO) [1]71751-41-2 [1]615-339-5 [1]1549 $4$ -tert-Butylbenzoic acid98-73-7202-696-31550Leucomalachite green; N,N,N',N'- tetramethyl-4,4'-129-73-7204-961-9				
1545Trixylyl phosphate25155-23-1246-677-81546Hexabromocyclododec $\mathfrak{Af637-99-4}$ [1]247-148-4 [1]111,2,5,6,9,10- $\mathfrak{Hexabromocyclododec}$ $\mathfrak{ane}$ 221-695-9 [2]1547Tetrahydrofuran109-99-9203-726-81548Abamectin (combination of avermectin B1a and avermectin B1b) (ISO) [1]71751-41-2 [1]615-339-5 [1]1549 $4$ -tert-Butylbenzoic acid98-73-7202-696-31550Leucomalachite green; N,N,N',N'- tetramethyl-4,4'-129-73-7204-961-9		phosphate		
$\frac{15371}{12} = \frac{12}{12} = \frac$	1544	Indium phosphide	22398-80-7	244-959-5
$\begin{bmatrix} [1] & 1 & 1 & 1 & 1 \\ 1,2,5,6,9,10 & 1,2,5,7,10 & $	1545	Trixylyl phosphate	25155-23-1	246-677-8
HexabromocyclododecaneImage: Second Sec	1546	2	calfie637-99-4 [1]	247-148-4 [1]
[2][2]1547Tetrahydrofuran109-99-9203-726-81548Abamectin (combination of avermectin B1a and avermectin B1b) (ISO) [1] $71751-41-2$ [1] (SO) [1] $615-339-5$ [1]Avermectin B1a [2] $65195-55-3$ [2] $265-610-3$ [2]1549 $4$ -tert-Butylbenzoic acid $98-73-7$ $202-696-3$ 1550Leucomalachite green; $N,N,N',N'-$ tetramethyl-4,4'- $129-73-7$ $204-961-9$				221-695-9 [2]
1547Tetrahydrofuran109-99-9203-726-81548Abamectin (combination of avermectin B1a and avermectin B1b) (ISO) [1] $71751-41-2$ [1] (SO) [1] $615-339-5$ [1]Avermectin B1a (ISO) [1]Avermectin B1a [2] $65195-55-3$ [2] $265-610-3$ [2]1549 $4-tert$ -Butylbenzoic acid $98-73-7$ $202-696-3$ 1550Leucomalachite green; $N,N,N',N'-$ tetramethyl-4,4'- $129-73-7$ $204-961-9$		2	ane	
1548Abamectin (combination of avermectin B1a and avermectin B1b) (ISO) [1]71751-41-2 [1] $615-339-5 [1]$ $Abamectin(ISO) [1]Avermectin B1b(ISO) [1]65195-55-3 [2]265-610-3 [2]Avermectin B1a [2]65195-55-3 [2]265-610-3 [2]15494-tert-Butylbenzoicacid98-73-7202-696-31550Leucomalachitegreen; N,N,N',N'-tetramethyl-4,4' 129-73-7204-961-9$		[2]		
	1547	Tetrahydrofuran	109-99-9	203-726-8
avermectin B1a and avermectin B1b) (ISO) [1]and avermectin B1b) (ISO) [1] $265-610-3$ [2]Avermectin B1a [2] $65195-55-3$ [2] $265-610-3$ [2]1549 $4$ -tert-Butylbenzoic acid $98-73-7$ $202-696-3$ 1550Leucomalachite green; $N,N,N',N'-$ tetramethyl-4,4'- $129-73-7$ $204-961-9$	1548	Abamectin	71751-41-2 [1]	615-339-5 [1]
avermectin B1b) (ISO) [1]         avermectin B1b           Avermectin B1a [2]         65195-55-3 [2]         265-610-3 [2]           1549         4-tert-Butylbenzoic acid         98-73-7         202-696-3           1550         Leucomalachite green; N,N,N',N'- tetramethyl-4,4'-         129-73-7         204-961-9		(combination of		
(ISO) [1]       (ISO) [1]         Avermectin B1a [2]       65195-55-3 [2]       265-610-3 [2]         1549       4-tert-Butylbenzoic acid       98-73-7       202-696-3         1550       Leucomalachite green; N,N,N',N'- tetramethyl-4,4'-       129-73-7       204-961-9				
Avermectin B1a [2]         65195-55-3 [2]         265-610-3 [2]           1549         4-tert-Butylbenzoic acid         98-73-7         202-696-3           1550         Leucomalachite green; N,N,N',N'- tetramethyl-4,4'-         129-73-7         204-961-9				
1549 $4$ -tert-Butylbenzoic acid98-73-7202-696-31550Leucomalachite green; $N, N, N', N'$ - tetramethyl-4,4'-129-73-7204-961-9		(ISO) [1]		
acid204-961-91550Leucomalachite green; N,N,N',N'- tetramethyl-4,4'-129-73-7 (204-961-9)		Avermectin B1a [2]	65195-55-3 [2]	265-610-3 [2]
acid204-961-91550Leucomalachite green; N,N,N',N'- tetramethyl-4,4'-129-73-7 (204-961-9)	1549	4-tert-Butylbenzoic	98-73-7	202-696-3
green; <i>N</i> , <i>N</i> , <i>N'</i> , <i>N'</i> - tetramethyl-4,4'-		2		
green; <i>N</i> , <i>N</i> , <i>N'</i> , <i>N'</i> - tetramethyl-4,4'-	1550	Leucomalachite	129-73-7	204-961-9
tetramethyl-4,4'-	1000			20 T-701-7
				<u> </u>

			223-404-0	
1551	Fuberidazole (ISO); 2-(2-furyl)-1 <i>H</i> - benzimidazole	2-(2-furyl)-1 <i>H</i> -		
1552	Metazachlor (ISO); 2-chloro- <i>N</i> -(2,6- dimethylphenyl)- <i>N</i> - (1 <i>H</i> -pyrazol-1- ylmethyl)acetamide	2-chloro- <i>N</i> -(2,6- dimethylphenyl)- <i>N</i> - (1 <i>H</i> -pyrazol-1-		
1553	Di- <i>tert</i> -butyl peroxide	110-05-4	203-733-6	
1554	Trichloromethylstanna	n&93-16-8	213-608-8	
1555	2-Ethylhexyl 10- ethyl-4-[[2-[(2- ethylhexyl)oxy]-2- oxoethyl]thio]-4- methyl-7-oxo-8- oxa-3,5-dithia-4- stannatetradecanoate		260-828-5	
1556	2-Ethylhexyl 10-ethyl-4,4- dioctyl-7-oxo-8- oxa-3,5-dithia-4- stannatetradecanoate	10-ethyl-4,4- dioctyl-7-oxo-8- oxa-3,5-dithia-4-		
1557	Sulcotrione (ISO); 2-[2-chloro-4- (methylsulfonyl)benzo dione	2-[2-chloro-4- (methylsulfonyl)benzoyl]cyclohexane-1,3-		
1558	Bifenthrin (ISO); (2- methylbiphenyl-3- yl)methyl <i>rel</i> - (1 <i>R</i> ,3 <i>R</i> )-3-[(1 <i>Z</i> )-2- chloro-3,3,3- trifluoroprop-1- en-1-yl]-2,2- dimethylcyclopropane	methylbiphenyl-3- yl)methyl <i>rel-</i> (1 <i>R</i> ,3 <i>R</i> )-3-[(1 <i>Z</i> )-2- chloro-3,3,3- trifluoroprop-1-		
1559	Dihexyl phthalate	84-75-3	201-559-5	
1560	Ammonium pentadecafluorooctano			
1561	Perfluorooctanoic acid	335-67-1	206-397-9	
1562	<i>N</i> -Ethyl-2- pyrrolidone; 1- ethylpyrrolidin-2-one	2687-91-4	220-250-6	
1563	Proquinazid (ISO); 6-iodo-2-propoxy-3-	189278-12-4	606-168-7	

	propylquinazolin-4(3 <i>H</i> one	<i>t</i> )-			
1564	Gallium arsenide	1303-00-0	215-114-8		
1565	Vinyl acetate	108-05-4	203-545-4		
1566	Aclonifen (ISO); 2-chloro-6-nitro-3- phenoxyaniline	74070-46-5	277-704-1		
1567	2-Ethylhexyl 10-ethyl-4,4- dimethyl-7-oxo-8- oxa-3,5-dithia-4- stannatetradecanoate	57583-35-4	260-829-0		
1568	Dimethyltin dichloride	753-73-1	212-039-2		
1569	4-Vinylcyclohexene	100-40-3	202-848-9		
1570	Tralkoxydim (ISO); 2-( <i>N</i> - ethoxypropanimidoyl) hydroxy-5- mesitylcyclohex-2- en-1-one	(ISO); 2-( <i>N</i> - ethoxypropanimidoyl)-3- hydroxy-5- mesitylcyclohex-2-			
1571	Cycloxydim (ISO); 2-( <i>N</i> - ethoxybutanimidoyl)-3 hydroxy-5- (tetrahydro-2 <i>H</i> - thiopyran-3- yl)cyclohex-2-en-1- one	101205-02-1 3-	405-230-9		
1572	Fluazinam (ISO); 3-chloro-N-[3- chloro-2,6-dinitro-4- (trifluoromethyl)pheny (trifluoromethyl)pyrid amine		616-712-5		
1573	Penconazole (ISO); 1-[2-(2,4- dichlorophenyl)pentyl triazole	66246-88-6 ]-1 <i>H</i> -1,2,4-	266-275-6		
1574	Fenoxycarb (ISO); ethyl [2-(4- phenoxyphenoxy)ethy	72490-01-8 ]]carbamate	276-696-7		
1575	Styrene	100-42-5	202-851-5		
1576	Tetrahydro-2- furylmethanol;	97-99-4	202-625-6		

	tetrahydrofurfuryl alcohol		
1577	Formaldehyde	50-00-0	200-001-8
1578	Paraformaldehyde	30525-89-4	608-494-5
1579	Methanediol; methylene glycol	463-57-0	207-339-5
1580	Cymoxanil (ISO); 2-cyano- <i>N</i> - [(ethylamino)carbonyl (methoxyimino)acetam		261-043-0
1581	Tributyltin compounds	—	_
1582	Tembotrione (ISO); 2-{2-chloro-4- (methylsulfonyl)-3- [(2,2,2- trifluoroethoxy)methyl dione	335104-84-2 ]benzoyl}cyclohex	608-879-8 ane-1,3-
1583	1,2- Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	271-093-5
1584	Spirotetramat (ISO); (5s,8s)-3-(2,5- dimethylphenyl)-8- methoxy-2-oxo-1- azaspiro[4,5]dec-3- en-4-yl ethyl carbonate	203313-25-1	606-523-6
1585	Dodemorph acetate; 4-cyclododecyl-2,6- dimethylmorpholin-4- ium acetate	31717-87-0	250-778-2
1586	Triflusulfuron- methyl; methyl 2-({[4- (dimethylamino)-6- (2,2,2- trifluoroethoxy)-1,3,5- triazin-2- yl]carbamoyl}sulfamo methylbenzoate	126535-15-7 yl)-3-	603-146-9
1587	Imazalil (ISO); 1- [2-(allyloxy)-2-(2,4- dichlorophenyl)ethyl]- imidazole	35554-44-0 1 <i>H</i> -	252-615-0

1588	588Dodemorph (ISO); 4-cyclododecyl-2,6- dimethylmorpholine1593-77-7		216-474-9	
1589	Imidazole	288-32-4	206-019-2	
1590	Lenacil (ISO); 3- cyclohexyl-6,7- dihydro-1 <i>H</i> - cyclopenta[ <i>d</i> ]pyrimidin dione	cyclohexyl-6,7- dihydro-1 <i>H</i> - cyclopenta[ <i>d</i> ]pyrimidine-2,4(3 <i>H</i> ,5 <i>H</i> )-		
1591	Metosulam (ISO); N-(2,6-dichloro-3- methylphenyl)-5,7- dimethoxy[1,2,4]triazo sulfonamide	<i>N</i> -(2,6-dichloro-3- methylphenyl)-5,7- dimethoxy[1,2,4]triazolo[1,5- <i>a</i> ]pyrimidine-2-		
1592	2-Methyl-1-(4- methylthiophenyl)-2- morpholino-propan 1-one	methylthiophenyl)-2- morpholino-propan		
1593	2,3-Epoxypropyl methacrylate; glycidyl methacrylate	methacrylate;		
1594	Spiroxamine (ISO); 8- <i>tert</i> -butyl-1,4- dioxaspirol[4.5]decan- ylmethyl(ethyl) (propyl)amine	8- <i>tert</i> -butyl-1,4- dioxaspirol[4.5]decan-2- ylmethyl(ethyl)		
1595	Cyanamide; carbanonitril	420-04-2	206-992-3	
1596	Cyproconazole 94361-06-5 (ISO); (2RS,3RS;2RS,3SR)-2- (4-chlorophenyl)-3- cyclopropyl-1- (1 <i>H</i> -1,2,4-triazol-1- yl)butan-2-ol		619-020-1	
1597	Silver zinc zeolite	130328-20-0	603-404-0	
1598	Cadmium carbonate	513-78-0	208-168-9	
1599	Cadmium hydroxide; cadmium dihydroxide	21041-95-2	244-168-5	
1600	Cadmium nitrate; cadmium dinitrate	10325-94-7	233-710-6	
1601	Dibutyltin dilaurate; dibutyl[bis(dodecanoy] stannane	77-58-7 oxy)]	201-039-8	

1602	Clorofene; chlorophene; 2-benzyl-4- chlorophenol	120-32-1	204-385-8
1603	Anthraquinone	84-65-1	201-549-0
1604	Nonadecafluorodecand acid [1]	oi&35-76-2 [1]	206-400-3[1]
	Ammonium nonadecafluorodecanc [2]	3108-42-7 [2] ate	221-470-5 [2] [3]
	Sodium nonadecafluorodecano [3]	3830-45-3 [3] ate	
1605	$N,N'$ - Methylenedimorpholin $N,N'$ - methylenebismorpholi [formaldehyde released from $N,N'$ - Methylenebismorphol [MBM] if the maximum theoretical concentration of releasable formaldehyde, irrespective of the source, in the mixture as placed on the market is $\geq 0,1 \%$ w/ W	ne;	227-062-3
1606	Reaction products of paraformaldehyde with 2- hydroxypropylamine (3:2); [formaldehyde released from 3,3'- methylenebis[5- methyloxazolidine]; [formaldehyde released from oxazolidin]; [MBO] if the maximum theoretical concentration of releasable formaldehyde, irrespective of the source, in the mixture		

	as placed on the market is $\ge 0,1 \% \text{ w}/\text{w}$		
1607	Reaction products of paraformaldehyde with 2- hydroxypropylamine (1:1)); [formaldehyde released from $\alpha, \alpha, \alpha$ - trimethyl-1,3,5- triazine-1,3,5(2 <i>H</i> ,4 <i>H</i> ,6 triethanol]; [HPT] if the maximum theoretical concentration of releasable formaldehyde, irrespective of the source, in the mixture as placed on the market is $\geq 0,1 \%$ w/	— H)-	
1608	Methylhydrazine	60-34-4	200-471-4
1609	Triadimenol (ISO); (1 <i>RS</i> ,2 <i>RS</i> ;1 <i>RS</i> ,2 <i>SR</i> )-1- (4- chlorophenoxy)-3,3- dimethyl-1- (1 <i>H</i> -1,2,4-triazol-1- yl)butan-2-ol; <i>atert</i> -butyl-β-(4- chlorophenoxy)-1 <i>H</i> -1, triazole-1-ethanol	55219-65-3 2,4-	259-537-6
1610	Thiacloprid (ISO); (Z)-3-(6-chloro-3- pyridyl-methyl)-1-3- thiazolidin-2- ylidenecyanamide; {(2Z)-3-[(6- chloropyridin-3- yl)methyl]-1,3- thiazolidin-2- ylidene}cyanamide	111988-49-9	601-147-9
1611	Carbetamide (ISO); ( <i>R</i> )-1- (ethylcarbamoyl) ethyl-carbanilate; (2 <i>R</i> )-1-(ethylamino) -1-oxopro-pan-2-yl- phenylcarbamate	16118-49-3	240-286-6]

[ <sup>F12</sup> [ <sup>X2</sup> 1612	Phosmet (ISO); <i>S</i> - [(1,3-dioxo-1,3- dihydro-2 <i>H</i> - isoindol-2- yl)methyl]- <i>O</i> , <i>O</i> - dimethyl phosphorodithioate; <i>O</i> , <i>O</i> -dimethyl- <i>S</i> - phthalimidomethyl phosphorodithioate	732-11-6	211-987-4
1613	Potassium permanganate	7722-64-7	231-760-3
1614	2-Benzyl-2- dimethylamino-4'- morpholinobutyropher	119313-12-1 none	404-360-3
1615	Quizalofop- <i>p</i> -tefuryl (ISO); (+/-) tetrahydrofurfuryl ( <i>R</i> )-2-[4-(6- chloroquinoxalin-2- yloxy)phenyloxy]prop	200509-41-7 ionate	414-200-4
1616	Propiconazole (ISO); (2RS,4RS;2RS,4SR)-1 {[2-(2,4- dichlorophenyl)-4- propyl-1,3- dioxolan-2- yl]methyl}-1 <i>H</i> - 1,2,4- triazole	60207-90-1	262-104-4
1617	Pinoxaden (ISO); 8-(2,6-diethyl-4- methylphenyl)-7- oxo-1,2,4,5- tetrahydro-7 <i>H</i> - pyrazolo[1,2-d] [1,4,5]oxadiazepin-9- yl 2,2- dimethylpropanoate	243973-20-8	635-361-9
1618	Tetramethrin (ISO); (1,3- dioxo-1,3,4,5,6,7- hexahydro-2 <i>H</i> - isoindol-2-yl)methyl 2,2-dimethyl-3-(2- methylprop-1-en-1- yl)cyclopropanecarboy	7696-12-0 xylate	231-711-6
1619	(1,3,4,5,6,7- Hexahydro-1,3-	1166-46-7	214-619-0

	dioxo-2 <i>H</i> -isoindol-2- yl)methyl (1 <i>R</i> - trans)-2,2- dimethyl-3-(2- methylprop-1- enyl)cyclopropanecarb	oxylate	
1620	Spirodiclofen (ISO); 3-(2,4- dichlorophenyl)-2- oxo- 1- oxaspiro[4.5]dec-3- en-4-yl 2,2- dimethylbutyrate	148477-71-8	604-636-5
1621	Reaction mass of 1-[2-(2- aminobutoxy)ethoxy]b ylamine and 1-({[2-(2- aminobutoxy)ethoxy]r but-2-ylamine		447-920-2
1622	1-Vinylimidazole	1072-63-5	214-012-0
1623	Amisulbrom (ISO)3- (3-bromo-6-fluoro-2- methylindol-1- ylsulfonyl)- <i>N</i> , <i>N</i> - dimethyl-1 <i>H</i> -1,2,4- triazole-1- sulfonamide	348635-87-0	672-776-4]]
[ <sup>F12</sup> [ <sup>X2</sup> 1624	Pirimicarb (ISO); 2- (dimethylamino)-5,6- dimethylpyrimidin-4- yl dimethylcarbamate	23103-98-2	245-430-1
1625	1,2-Dichloropropane; propylene dichloride	78-87-5	201-152-2
1626	Phenol, dodecyl-, branched [1]	121158-58-5 [1]	310-154-3 [1]
	Phenol, 2-dodecyl-, branched [2]	1801269-80-6 [2]	- [2]
	Phenol, 3-dodecyl-, branched [3]	1801269-77-1 [3]	- [3]
	Phenol, 4-dodecyl-, branched [4]	210555-94-5 [4]	640-104-9 [4]
	Phenol, (tetrapropenyl) derivatives [5]	74499-35-7 [5]	616-100-8 [5]

1627	Coumatetralyl (ISO); 4- hydroxy-3- (1,2,3,4-tetrahydro-1- naphthyl) coumarin	5836-29-3	227-424-0
1628	Difenacoum (ISO); 3-(3- biphenyl-4- yl-1,2,3,4- tetrahydro-1- naphthyl)- 4- hydroxycoumarin	56073-07-5	259-978-4
1629	Brodifacoum (ISO); 4-hydroxy-3- (3-(4'-bromo-4- biphenylyl)-1,2,3,4- tetrahydro-1- naphthyl)coumarin	56073-10-0	259-980-5
1630	Flocoumafen (ISO); reaction mass of: cis-4- hydroxy-3-(1,2,3,4- tetrahydro-3-(4-(4- trifluoromethylbenzylo naphthyl)coumarin and trans-4- hydroxy-3-(1,2,3,4- tetrahydro-3-(4-(4- trifluoromethylbenzylo naphthyl)coumarin		421-960-0
1631	Acetochlor (ISO); 2- chloro- <i>N</i> - (ethoxymethyl)- <i>N</i> - (2-ethyl-6- methylphenyl)acetamic	34256-82-1 de	251-899-3
1632	e-Glass microfibres of representative composition		
1633	Glass microfibres of representative composition		
1634	Bromadiolone (ISO); 3- [3-(4'- bromobiphenyl- 4- yl)-3-hydroxy-1- phenylpropyl]-4- hydroxy- 2 <i>H</i> - chromen-2-one	28772-56-7	249-205-9
1635	Difethialone (ISO); 3-[3-(4'-	104653-34-1	600-594-7

	bromobiphenyl-4- yl)-1,2,3,4- tetrahydronaphthalen-1 yl]- 4-hydroxy-2 <i>H</i> -1- benzothiopyran-2-one	-	
1636	Perfluorononan-1-oic acid [1]	375-95-1 [1]	206-801-3 [1]
	and its sodium [2]	21049-39-8 [2]	- [2]
	and ammonium [3] salts	4149-60-4 [3]	- [3]
1637	Dicyclohexyl phthalate	84-61-7	201-545-9
1638	3,7- Dimethylocta-2,6- dienenitrile	5146-66-7	225-918-0
1639	Bupirimate (ISO); 5-butyl-2- ethylamino-6- methylpyrimidin-4-yl dimethylsulfamate	41483-43-6	255-391-2
1640	Triflumizole (ISO); (1 <i>E</i> )- <i>N</i> -[4-chloro-2- (trifluoromethyl)pheny (1 <i>H</i> -imidazol-1-yl)-2- propoxyethanimine	68694-11-1 1]-1-	604-708-8
1641	<i>tert</i> -Butyl hydroperoxide	75-91-2	200-915-7]]
[ <sup>F4</sup> 1642	1,2,4- Trihydroxybenzene <sup>j</sup> when used as a substance in hair and eyelash dye products	533-73-3	208-575-1
1643	4-Amino-3- hydroxytoluene <sup>i</sup> when used as a substance in hair and eyelash dye products	2835-98-5	220-620-7
1644	2-[(4-Amino-2- nitrophenyl)-amino]- benzoic acid <sup>j</sup> when used as a substance in hair and eyelash dye	117907-43-4	411-260-3]

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

- **c** OJ L 273, 10.10.2002, p. 1.
- d for the individual ingredient see reference number 364 in Annex II.
- e for the individual ingredient see reference number 413 in Annex II.
- **f** [<sup>F1</sup>From 23 August 2019 cosmetic products containing that substance shall not be placed on the Union market. From 23 August 2021 cosmetic products containing that substance shall not be made available on the Union market.]
- $g = [r^{2}]^{X1}$  From 1 May 2019 cosmetic products containing that substance shall not be placed on the Union market. From 1 August 2019 cosmetic products containing that substance shall not be made available on the Union market.
- h From 1 May 2019 cosmetic products containing that substance shall not be placed on the Union market. From 1 August 2019 cosmetic products containing that substance shall not be made available on the Union market.]]
- i [<sup>F3</sup>From 22 November 2019 hair dye products, including eyebrow dye products, and eyelash dye products containing those substances shall not be placed on the Union market. From 22 February 2020 hair dye products, including eyebrow dye products, and eyelash dye products containing those substances shall not be made available on the Union market.]
- j [<sup>F4</sup>From 3 September 2021 hair and eyelash dye products containing those substances shall not be placed on the Union market.
   From 3 June 2022 hair and eyelash dye products containing those substances shall not be made available on the Union market.]

#### **Editorial Information**

- X1 Substituted by Corrigendum to Commission Regulation (EU) 2018/978 of 9 July 2018 amending Annexes II and III to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Official Journal of the European Union L 176 of 12 July 2018).
- X2 Substituted by Corrigendum to Commission Regulation (EU) 2019/1966 of 27 November 2019 amending and correcting Annexes II, III and V to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Official Journal of the European Union L 307 of 28 November 2019).

#### **Textual Amendments**

- **F1** Inserted by Commission Regulation (EU) 2017/1410 of 2 August 2017 amending Annexes II and III to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Text with EEA relevance).
- F2 Inserted by Commission Regulation (EU) 2018/978 of 9 July 2018 amending Annexes II and III to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Text with EEA relevance).
- F3 Inserted by Commission Regulation (EU) 2019/681 of 30 April 2019 amending Annex II to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Text with EEA relevance).
- F4 Inserted by Commission Regulation (EU) 2020/1683 of 12 November 2020 amending Annexes II and III to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Text with EEA relevance).
- **F5** Substituted by Commission Regulation (EU) No 344/2013 of 4 April 2013 amending Annexes II, III, V and VI to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Text with EEA relevance).
- **F6** Substituted by Commission Regulation (EU) 2019/1966 of 27 November 2019 amending and correcting Annexes II, III and V to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Text with EEA relevance).
- **F7** Inserted by Commission Regulation (EU) No 344/2013 of 4 April 2013 amending Annexes II, III, V and VI to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Text with EEA relevance).
- **F8** Inserted by Commission Regulation (EU) No 658/2013 of 10 July 2013 amending Annexes II and III to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Text with EEA relevance).

- **F9** Inserted by Commission Regulation (EU) No 358/2014 of 9 April 2014 amending Annexes II and V to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Text with EEA relevance).
- **F10** Inserted by Commission Regulation (EU) 2015/1298 of 28 July 2015 amending Annexes II and VI to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Text with EEA relevance).
- **F11** Inserted by Commission Regulation (EU) 2019/831 of 22 May 2019 amending Annexes II, III and V to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Text with EEA relevance).
- **F12** Inserted by Commission Regulation (EU) 2019/1966 of 27 November 2019 amending and correcting Annexes II, III and V to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Text with EEA relevance).



### LIST OF SUBSTANCES WHICH COSMETIC PRODUCTS MUST NOT CONTAIN EXCEPT SUBJECT TO THE RESTRICTIONS LAID DOWN

Reference	eSubstan	ce identifi	cation		Restrict	ions		Wording
number	Chemica name/ INN	il Name of Common Ingredie Glossary	nts	EC number	Product type, body parts	Maximu concentri in ready for use prepara	ration	of conditions of use and warnings
a	b	c	d	e	f	g	h	i
F13 F13 F13 F13 F13	This show	This show	K0 11 1	200 (77	1			Conditions
[ <sup>F22</sup> 2a	acid and its salts	official yes acid	) <b>b</b> &-11-1	200-677-4	<sup>4</sup> (a)		(a) &(£‰ 11 % ng (ii)	Conditions of use: (a)(b) (d) (e)(d) (e)(d) febntact (febntact (febntact) (fe

				(b)	<b>₽b</b> )ilatori€	5(B)	ptontact 7with tohem. 9(5) (c) (d) reading
					Q(t)er hair rinse- off products	2(8)	(a)(i) (b) ready (c) Contains thioglycolate Follow the oinstructions Keep
					P(nd)ducts ifflbended fobovemer eyverlashtag varwing calculated as thioglycol acid	l(d)% tioned escady for use pH 7 to 9,5]	out of Forach of professional (d)(ii) (d) For professional use only Contains thioglycolate Follow the instructions
2b	Thioglyco acid esters	lic		Hair waving or straighten products		General use ready for use pH 6 to 9,5	Conditions of use: (a) (b) May cause sensitization in the event of skin contact Avoid contact with eyes In the event of contact with

						(b) The abovemen percentag are calculated as thioglycol	<sup>e</sup> pH 6 to 9,5		s: plate
3	Oxalic acid, its esters and alkaline salts	Oxalic acid	144-62-7	205-634-3	Hair products	acid 5 %	Profession use	herbr professio use only	- nal
4	Ammonia	Ammonia	7664-41-7	7213313 <b>6</b> -3251-2	6215-647-	66 % (as NH <sub>3</sub> )		Above 2 %: Contains ammonia	-
5	Tosylchlo sodium (INN)	r <b>aimliche</b> amin T	n&27-65-1	204-854-7	7	0,2 %			-
6	Chlorates of alkali	Sodium chlorate	7775-09-9	9231-887-4	(a)	T(aa)thpaste			-
	metals					Qther products	3 %		_

	Potassium 3811-04-9	223-289-7		
	chlorate			
<sup>F13</sup> ]		· / /	l l	/
<sup>F5</sup> 8	N-	Hair dye		
U	substituted	substance	(a)	General To
	derivatives	in		use be
	of p-	oxidative		pri
	Phenylenediamine	hair dye		on
	and their	nan uye		the
		products		lab
	salts; N-			The
	substituted			mixing
	derivatives			ratio.
	of o-			Tatio.
	Phenylenediamine <sup>a</sup> ,			
	with			/ <b>·</b> \
	exception			/ 1
	of those			<b>/</b> •
	derivatives			Read
	listed			and
	elsewhere			follow
	in this			
	Annex			instruction
	and			This
				product
	under			is not
	reference			intended
	numbers			for
	1309,			use
	1311,			on
	and			persons
	1312 in			under
	Annex II			the
				age of
				16.
				Temporar
				"black
				henna"
				tattoos
				may
				increase
				your
				risk
				of
				allergy.
				Do
				not
				colour
				your
				hair
				if:
				you
				hav

			a
			rash
			on
			your
			face
			or
			sensitive,
			irritated
			and
			damaged
			scalp,
		—	you
			have
			ever
			experienced
			any reaction
			after
			colouring
			your
			hair,
			you
			have
			experienced
			a
			reaction
			to
			a
			temporary
			"black
			henna"
			tattoo
			in d
			the
		Contai	past.
			lenediamines.
		Do	iciiculamines.
		not	
		use to	
		dye	
		eyelas	hes
		or	
		eyebro	owsHair
		colour	
		can	
		cause	
		severe	
		allergi	
		reactio	ons.
	(b)	P(tbo)fessior	
		use	be

For (a) printed and (b): on After the label: mixing under The oxidative mixing conditionsratio. the For professional maximum concentrationuse applied only to hair must not exceed 3 % Hair calculated colourants as free can base cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your

							hair	
							if:	
								you
								have
								a
								rash
								on
								your face
								or
								sensitive,
								irritated
								and
								damaged
								scalp,
								you
								have
								ever
								experienced
								any
								reaction
								after
								colouring your
								hair,
								you
								have
								experienced
								a
								reaction
								to
								a
								temporary
								"black
								henna"
								tattoo
								in the
								past.
							Contai	
								lenediamines.
							Wear	
							suitabl	
							gloves	
8a	p-	p-	106-50-3	/203-404-7	Mair dve			-
<b>.</b>			<b>6</b> 24mine()	/210-834-9	substance		General	То
	and its	p-	16245-77	-240-357-1	in		use	be
	salts	Phenylene			oxidative			printed
		HCl;			hair dye			on the
		p-			products			the label:
		Phenylene	ediamine					14001.
		Sulphate						

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

The mixing ratio. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: you have а rash on your face or sensitive, irritated and damaged scalp,

				you
				have
				ever
				experienced
				any
				reaction
				after
				colouring
				your
				hair,
				you
				have
				experienced
				a
				reaction
				to
				a
				temporary
				"black
				henna"
				tattoo
				in
				the
				past.
			Contai	past.
				lenediamines.
			Do	icheurannies.
			not	
			use to	
			dye	1
			eyelas	nes
			or	<b>TT</b> 1
				ows.Hair
			colour	ants
			can	
			cause	
			severe	
			allergi	
			reactio	ons.
				-
		(b)	P(nbo)fessior	nab
			use	be
		For (a)		printed
		and (b):		on
		After		the
		mixing		label:
		under	The	
		oxidative		
		condition	sratio	
		the	For	
		maximum		sional
		concentra		Siolial
		applied	only.	

				to hair must not exceed 2 % calculated as free base	colour can cause severe allergi reaction Read and follow instruct This product is not intend for use on persor under the age of 16. Tempo "black henna tattoos may increa your risk of allergy Do not colour your hair if:	c ons. ctions. ct ed is prary
--	--	--	--	---	---	--

		1	1				
							<ul> <li>and damaged scalp, you have ever experienced any reaction after colouring your hair, you have experienced a reaction to a temporary "black henna" tattoo in</li> </ul>
							the past.
							Contains phenylenediamines. Wear suitable gloves.
[ <sup>F23</sup> 8b	p- Phenylend and its salts	p-	e <b>6i24m18e0</b> 16245-77 ediamine	/203-404-7 /210-834-9 - <b>2</b> 40-357-1	Pintended	After mixing under oxidative conditions the maximum concentra applied to eyelashes must not exceed 2 % calculated as free base For profession use only.	The mixing ratio. tionFor professional use only. This product can

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase the risk of allergy. Eyelashes shall not be coloured if the consumer: has а rash on the face or sensitive, irritated and damaged scalp, has experienced any reaction after colouring hair

								- H e a t t t t t t t t	or eyelashes, nas experienced a reaction to a emporary 'black nenna'' attoo n he past.
								if product comes into contact with them. Contair	ns enediamines.
[ <sup>F24</sup> 8c	Ethanol, 2,2'-[(2- nitro-1,4- phenylene (9CI)	N,N'- Bis(2- Hydroxye a) <b>iimipo</b> ]l Phenylend	thyl)-2- pis-	- <b>Q</b> 81-856-4	4 (a) (b)	dye substance in non-	As from 3 September 2017: 1,5 %]	from f 3 September 2017, 2 after t mixing b under p oxidative o conditionst	March 2018, 50 50 50 50 50 50 50 50 50 50 50 50 50

*Changes to legislation:* There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

(b), as Read from 3 and September follow 2017: instructions. Do This not product use is not withintended nitr**69a**ting agentse Maxoimum nitr**osansoime** contender 50 µlbé kg age of Keeþ6. in Temporary nitritblack freehenna" contaiters may increase your risk of allergy. Do not colour your hair if: you have а rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring

						your hair, you have experienced a reaction to a temporary "black henna" tattoo in the past.
[ <sup>F6</sup> [ <sup>X2</sup> 9	Methylphenylenedia their N- substituted derivatives and their salts <sup>a</sup> , with the exception of the substance listed under reference numbers 9 a and 9 b of this Annex and the substances listed under reference numbers 364, 413, 1144, 1310, 1313 and 1507 of Annex II	imines,	Hair dye substance in oxidative hair dye products	(a)	( <b>(a)</b> )eral use	To be printed on the label: The mixing ratio. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

risk of allergy. Do not colour your hair if: you have а rash on your face or sensitive, irritated and damaged scalp, you have ever experience any reaction after colouring your hair, you have experience а reaction to а temporary "black henna" tattoo in the past. Contains phenylenediamine (toluenediamines) Do not use to

	dye eyelashes or eyebrows.Hair colourants can cause severe allergic reactions.
(b)	P(to)fessionato
	use be
	printed
	on the
	label:
For (a)	The
and (b):	mixing
After mixing	ratio. For
under	professional
oxidative	
condition	
the	Hair
maximum	
concentra	tioncan
applied	cause
to hair must not	severe
exceed	allergic reactions.
5 %	Read
calculated	
as free	follow
base	instructions.
	This
	product
	is not
	intended for
	use
	on
	persons
	under
	the
	age of
	16. Temperatu
	Temporary "black
	henna"
	tattoos
	may
	increase

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

your risk of allergy. Do not colour your hair if: you have а rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair, you have experienced а reaction to а temporary "black henna" tattoo in the past. Contains phenylenediamines (toluenediamines). Wear suitable gloves.]]

[ <sup>F25</sup> 9a	1,4-	Toluene-2	<b>95-70-5</b>	202-442- 210-431-	1 (a)	Hair	(a) (i)	General	То
	Benzened 2-	i <b>Diam</b> ine	5	210-431-		dye		use	be
		Toluene-2	.,5-			substance			
	methyl-	Diamine				in	(a) (ii)	Professio	nal
	2,5-	Sulfate <sup>a</sup>				oxidative		use	the
	Diaminot	oluene							label:
	sulphate					hair			
						dye			The
						products			mixing
									ratio.
					(b)	Products	(b)	Pro \Lambda oi	nal
					(-)	intended	(-)		olack
						for	For (a)	henna	"
						colouring	and (b):	tattoos	
							After	may	-
						eyelashes		increa	se
							mixing	your	30
							under		
							oxidative		
							condition	s of	
							the	allergy	/.
							maximun	Do	
							concentra	tionnot	
							applied	colour	
							to hair	your	
							or	hair	
							eyelashes	if:	
							must not	<u> </u>	you
									have
							exceed		a
							2,0 %		rash
							(calculate	d	
							as free		on
							base) or		your
							3,6 %		face
							(calculate	d	or
							as		sensitive,
							sulfate		irritated
							salt)]		and
							Surty		damaged
									scalp,
								<u> </u>	you
									have
									ever
									experienc
									any
									reaction
									after
									colouring
									your
									ĥair,
									you
									experienc
									—
									have expe a

	reaction to a temporary "black henna" tattoo in the past. ins lenediamines nediamines)
(a) (i)	Do not use to dye eyelashes.
(a) (ii)	Wear suitable gloves.
For	C
professio use	nal
only.Haii	ſ
colouran	
can	
cause	
severe	
allergic reactions	
Read	•
and	
follow	
instructio	ons.
This	
product	
is not intended	
for	
use on	
persons	
under	
the age	
of 16. Tempora	rv
_	
(b)	As
	from 3
	March

2018, to be printed on the label: The mixing ratio. This product can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase the risk of allergy. Eyelashes shall not be coloured if the consumer: has а rash

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

on the face or sensitive, irritated and damaged scalp, has experienced any reaction after colouring hair or eyelashes, has experienced а reaction to а temporary "black henna" tattoo in the past. Rinse eyes immediately if product comes into contact with them. Contains phenylenediamines (toluenediamines). Wear suitable gloves. For professional use only.

[ <sup>F24</sup> 9b	1-	2,6-		5463-210-1		As	As from
		@ihydrox	yethylamir	notoluene	substance	from 3	3 March
	bis-(2-				in	Septembe	
		thylamino)	-		oxidative	2017,	to be
	benzene				hair dye	after	printed
					products	mixing	on the
					•	under	label:
						oxidative	The
						condition	
						the	ratio.
						maximum	
							tior
						applied	colourants
						to hair	can
						must not	cause
						exceed	severe
						1,0 %	allergic
						—	Do reactions.
							not Read
							use and
							withfollow
							nitr <b>osating</b> tior
							agerītisis
							Maximodunet
							nitrosanotine
							con <b>iente</b> nded
							50 µfgr
							kg use
						—	Keeppn
							in persons
							nitr <b>ite</b> der
							freethe
							contagieners
							16.
							Temporary
							"black
							henna"
							tattoos
							may
							increase
							your
							risk
							of
							allergy.
							Do
							not
							colour
							your
							hair
							if:
							you
							hav
	1	1		1			114

									rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair, you have experienced a reaction to
									experienced any reaction after colouring your hair, you have experienced a reaction to a temporary "black henna"
									tattoo in the
									past.]
10	D' 11	15.11	107.00.4	000 565 1		0.5.0/		]	-
11		h <b>eic</b> hlorop		202-567-1		0,5 %		Contains Dichlorop	ohen
[ <sup>F16</sup> 12	and other compound or mixtures that	F	7722-84-1	231-765-(	) (a)	<b>Haì</b> r products	12 % of H <sub>2</sub> O <sub>2</sub> (40 volume present or released	(c) (e) Contains hydrogen	-
	release hydrogen peroxide, including carbamide peroxide	e			(b)	S( <b>b</b> i)n products	4 % of H <sub>2</sub> O <sub>2</sub> , present	peroxide Avoid contact with eyes	

and zinc peroxide, with the exception of the following substance in Annex II:			<b>Najl</b> hardening products	or released 2 % of H <sub>2</sub> O <sub>2</sub> , present or released	Rinse immediat if product comes into contact with them.	tely
	No 1397, 1398, 1399		rinse, tooth			_
			whitening or bleaching products	≤	practitione For	in percentage. ers ners.

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

offental t**pe**actitioners Corumder otheir udiateet tappervision difect saquivasiont ifevel of asafety is equsivatent 1 Afterwards otto be spforvided igo the eponsumer Afterwards<sup>0</sup> complete to be provided | the cycle of use. to the consumer to complete the cycle of use. Not to be used on a person under 18 years of age. (f) То P(nft)ducts Ffðr 2(1%) professionble intended of for  $H_2O_2$ , printed use eyelashes present only on or the released label: 'For professional use only. Avoid contact with eyes. Rinse eyes immediately if product comes

-613.									into contact with them. Contains hydrogen peroxide']
[ <sup>F13</sup> ] [ <sup>F5</sup> 14	Hydroqui	n <b>ldıye</b> lroqui	nb2a&-31-9	204-617-8	Artificial nail systems	0,02 % (after mixing for use)	Profession use only	n <del>al-</del>	For professional use only Avoid skin contact Read directions for
[ <sup>F15</sup> 15a	sodium	Potassiun hydroxide sodium shydroxide	,,	3211351-0-8713-1		-5 N(a)l cuticle solvent	5 %°	(a) Avoid contact with eyes Can cause blindness Keep out of reach of children	use carefully] Contains alkali
					(b)	2 % <sup>e</sup> Haır straightene		Contains alkali Avoid contact with eyes Can cause blindness Keep out of reach of children	-
						4,5 % <sup>e</sup>	Profession use	nÆbr professio use only	nal

								Avoid contact with eyes Can cause blindness	5
					(c)	pH adjuster for depilatorie	(c) s	< 12,7 Avoid contact with	Keep out of reach of children
					(d)	Other uses as pH adjuster	(d)	eyes pH < 11	_
15b	Lithium hydroxide	Lithium hydroxide	1310-65-2	2215-183-4	4 (a)	2 % <sup>f</sup> Hair straightene	General use rs		Contains alkali
						4,5 % <sup>f</sup>	Profession	nælvoid contact with eyes Can cause blindness	-
					(b)	pH adjuster for depilatorie	pH < 12,7 s		Contains alkali

							reach of children Avoid contact with eyes	_
				(c)	Other uses as pH adjuster (for rinse- off products only)	pH < 11		_
15c	Calcium hydroxide	Calcium hydroxide	0215-137-3	3 (a)	straightene	calcium hydroxide)	(a) Avoid contact with eyes Keep out of reach of children Can cause blindness	Contains alkali
				(b)	pH adjuster for depilatorie		p(H)) < lk, dep out of reach of children Avoid contact with eyes	Contains alkali
				(c)	Other uses (e.g. pH adjuster, processing aid)		pH < 11	_

[ <sup>F18</sup> 15d	Potassium F hydroxide <sup>th</sup>	Potassium iydroxide	1310-58-3	3215-181-3	Callosity softener/ remover	1,5 % <sup>e</sup>		Contains alkali Avoid contact with eyes Keep out of reach of children Read directions for use carefully]
[ <sup>F26</sup> 16	1- 1 Naphthalen	I- Malphthol	90-15-3	201-969-4	Hair dye substance in oxidative hair dye products		After mixing under oxidative condition the maximum concentra applied to hair must not exceed 2,0 %	sThe mixing ratio.

								Do not colour your hair if:	you have a rash
									on your face or sensitive, irritated and damaged scalp, you
									have ever experienced any reaction after colouring your hair,
									you have experienced a reaction to a temporary "black henna"
									tattoo in the past.Hair colorants can cause severe allergic reactions.]
17	Sodium nitrite	Sodium nitrite	7632-00-0	)231-555-9	Rust inhibitor	0,2 %	Not to be used with		_

18 19	Nitrometh Moved or	n <b>åvhie</b> rometh deleted	1 <b>anie</b> 52-5	200-876-0	6Rust inhibitor	0,3 %	secondary and/or tertiary amines or other substance forming nitrosamin	s	-
20	Moved or	deleted							
21	Cinchona ol, 6'- methoxy- (8.alpha., 9R)- and	2	130-95-0	205-003-2	2 (a)	rinse- off	0,5 % (as quinine base)		_
	its salts				(b)	leave- on	0,2 % (as quinine base)		_
[ <sup>F26</sup> [ <sup>F27</sup> 22	1,3- benzened		01108-46-3	203-585-2	2 (a)	Hair dye substance in oxidative hair dye products	For (a) and (b): After mixing under oxidative conditions the maximum concentra applied to hair or eyelashes must not exceed 1,25 %]	The mixing tratio.	ctions. ct led

> age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: you have а rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair, you have experienced а reaction to а temporary "black henna" tattoo in

			the past. Contains resorcinol. Rinse hair well after application. Rinse eyes immediately if product comes into contact with them. Do not use to dye eyelashes or eyebrows.Hair colorants can cause severe allergic reactions.]
[ <sup>F27</sup> (b)	Products intended for colouring eyelashes	(b)	For professionable use printed only.] on the label: The mixing ratio. For professional use only. Contains resorcinol.

This product can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase the risk of allergy. Eyelashes shall not be coloured if the consumer: has а rash on the face or sensitive, irritated and

							Rinse eyes imme if produ comes into contac with	diately ct 5
							them.	]
				[ <sup>F27</sup> (c)	<b>H(a)</b> r lotions and shampoos	0,5 %]	[ <sup>F27</sup> (c)	Contains resorcinol.]]
23	(a)	Alkali sulphides		(a)	<b>Da</b> pilatorio	pH ≤ 127 (as sulphur)	(a) (b)	Keep out of reach
	(b)	Alkaline earth sulphides		(b)		€s% (as sulphur)	Avoid contact with eyes	of children
24	Water- soluble	Zinc acetate,			1 % (as zinc)			

25		Zinc e <b>pkene</b> lsul e	127-82-2 fonate	204-867-8	Deodoran antiperspi and astringent lotions			Avoid contact with eyes	
[ <sup>F5</sup> 26	Ammoniu monofluo	uAmmoniu rMpbiosfilua	ււ <del>ն</del> 0859-38 անֆիևների Ու	- <del>5</del> / / te	Oral products	0,15 % calculated as F. When mixed with other fluorine compound permitted under this Annex, total F concentra must not exceed 0,15 %	ls	Contains ammonium monofluor For any toothpaste with compound containing fluorine in a concentrat of 0,1 to 0,15 % calculated as F unless it is already labelled as contra- indicated for children (e.g. 'for adult use only') the following labelling	rophosphate. Is s

				is obligatory: Children of 6 years and younger: use a pea- sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor.
27	Disodium Sodiu fluorophos <b>þfræt</b>		0,15 % calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0,15 %	Contains sodium monofluorophosphate. For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated

								indicated for children (e.g. 'for adult use only') the following labelling is obligatory: Children of 6 years and younger: use a pea- sized amount for supervised brushing to minimise swallowing. In case of fluoride from other sources consult a
28	Dipotassi fluoropho	u <b>Po</b> tassium s <b>phrne</b> fluc	n14104-28 rophospha	- <b>Q</b> 37-957-( te	Oral products	0,15 % calculated as F. When mixed with other fluorine compound permitted under this	ds	Contains potassium monofluorophosphate. For any toothpaste with compounds containing fluorine in a concentration of 0,1 to

29	Calcium	7789-74-4		0,15 %	calculated as F unless it is already labelled as contra- indicated for children (e.g. 'for adult use only') the following labelling is obligatory: Children of 6 years and younger: use a pea- sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor. Contains
		rophospha	products	calculated as F.	calcium monofluorophosphate.

When		For any
mixed		toothpaste
with		with
other		compounds
fluorine		containing
compound	ds	fluorine
permitted		in a
under		concentration
this		of 0,1 to
Annex,		0,15 %
total F		calculated
concentra	tion	as F
must not	1011	unless
exceed		it is
0,15 %		already
		labelled
		as
		contra-
		indicated
		for
		children
		(e.g. 'for
		adult use
		only')
		the
		following
		labelling
		is
		obligatory:
		Children
		of 6
		years
		and
		younger:
		use a
		pea-
		sized
		amount
		for
		supervised
		brushing
		to
		minimise
		swallowing.
		In
		case
		of
		intake
		of
		fluoride
		from
		other
		sources

								consult a dentist or doctor.
30	Calcium fluoride	Calcium Fluoride	7789-75-5	5232-188-	7Oral products	0,15 % calculated as F. When mixed with other fluorine compound permitted under this Annex, total F concentra must not exceed 0,15 %	ls	Contains calcium fluoride. For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra- indicated for children (e.g. 'for adult use only') the following labelling is obligatory: Children of 6 years and younger: use a pea- sized amount for supervised brushing to minimise swallowing.

								In case of intake of fluoride from other sources consult a dentist or doctor.
31	Sodium fluoride	Sodium Fluoride	7681-49-4	\$231-667-8	BOral products	0,15 % calculated as F. When mixed with other fluorine compound permitted under this Annex, total F concentrat must not exceed 0,15 %	ls	Contains sodium fluoride. For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra- indicated for children (e.g. 'for adult use only') the following labelling is obligatory: Children of 6 years and younger: use a

								pea- sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor.
32	Potassium fluoride	Potassium Fluoride	17789-23-3	3232-151-:	5Oral products	0,15 % calculated as F. When mixed with other fluorine compound permitted under this Annex, total F concentra must not exceed 0,15 %	ds	Contains potassium fluoride. For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra- indicated for children (e.g. 'for adult use only') the following

								labelling is obligatory: Children of 6 years and younger: use a pea- sized amount for supervised brushing to minimise swallowing. In case of fluoride from other sources consult a dentist or doctor.
33	Ammoniu fluoride	n <b>A</b> mmoniu Fluoride	uth2125-01	-835-185-9	Oral products	0,15 % calculated as F. When mixed with other fluorine compound permitted under this Annex, total F concentra must not exceed 0,15 %	ls	Contains ammonium fluoride. For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as

								contra- indicated for children (e.g. 'for adult use only') the following labelling is obligatory: Children of 6 years and younger: use a pea- sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor.
34	fluoride	na luminur Fluoride	n//84-18-1	1232-051-	l Oral products	0,15 % calculated as F. When mixed with other fluorine compound permitted under	ds	Contains aluminium fluoride. For any toothpaste with compounds containing fluorine in a concentration

	this Annex, total F concentration must not exceed 0,15 %	of 0,1 to 0,15 % calculated as F unless it is already labelled as contra- indicated for children (e.g. 'for adult use only') the following labelling is obligatory: Children of 6 years and younger: use a pea- sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor.
--	--	---

35	Tin	Stannous	7783-47-3	3231-999-3		0,15 %		Contains
	difluoride	Fluoride			products	calculated	l	stannous
						as F.		fluoride.
						When		For any
						mixed		toothpaste
						with		with
						other		compounds
						fluorine		containing
						compound		fluorine
						permitted		in a
						under		concentration
						this		of 0,1 to
						Annex,		0,15 %
						total F		calculated
						concentra	tion	as F
						must not		unless
						exceed		it is
						0,15 %		already
								labelled
								as
								contra-
								indicated
								for
								children
								(e.g. 'for
								adult use
								only')
								the
								following
								labelling
								is
								obligatory:
								Children
								of 6
								years
								and
								younger:
								use a
								pea-
								sized
								amount
								for
								supervised
								brushing
								to
								minimise
								swallowing
								In
								case
								of
								intake
								of
								fluoride

								from other sources consult a dentist or doctor.
36	Hexadecy ammoniu fluoride	(Cetylamin mHydrofluo	hð151-59-: bride	\$221-588-7	7Oral products	0,15 % calculated as F. When mixed with other fluorine compound permitted under this Annex, total F concentra must not exceed 0,15 %	ds	Contains Cetylamine hydrofluoride. For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra- indicated for children (e.g. 'for adult use only') the following labelling is obligatory: Children of 6 years and younger: use a pea- sized amount for supervised brushing

							to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor.
37	3-(N- Hexadecy N-2- hydroxyet hydroxyet ammoniut difluoride	thylammoi thyl) m	 	Oral products	0,15 % calculated as F. When mixed with other fluorine compound permitted under this Annex, total F concentrat must not exceed 0,15 %	s	Contains 3-(N- Hexadecyl- N-2- hydroxyethylammonio) propylbis (2- hydroxyethyl) ammonium difluoride. For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra- indicated for children (e.g. 'for adult use only') the

							following labelling is obligatory: Children of 6 years and younger: use a pea- sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from
38	N-	 oxyethylen lpropylene uoride		Oral products	0,15 % calculated as F. When mixed with other fluorine compound permitted under this Annex,	ds	supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor. Contains N,N',N'- tris(polyoxyethylene)- N- hexadecylpropylenediamine dihydrofluoride. For any toothpaste with compounds containing fluorine in a
					total F concentra must not exceed 0,15 %	tion	concentration of 0,1 to 0,15 % calculated as F unless

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

it is already labelled as contraindicated for children (e.g. 'for adult use only') the following labelling is obligatory: Children of 6 years and younger: use a peasized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult а dentist or doctor. Contains octadecenylammonium fluoride. For any

toothpaste

with

39

9-

amine

hydrofluoride

OctadecenAmmonium

Fluoride

Octadecen36505-83-6-

Oral

products

0,15 %

as F.

When

mixed

with

other

calculated

		fluorine compound permitted under this Annex, total F concentra must not exceed 0,15 %		compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra- indicated for children (e.g. 'for adult use only') the following labelling is obligatory: Children of 6 years and younger: use a pea- sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist
--	--	--	--	--

							or doctor.
40	Disodium hexafluor	a Sodium o <b>€ilioate</b> sili	- <b>2</b> 40-934-{	3Oral products	0,15 % calculated as F. When mixed with other fluorine compound permitted under this Annex, total F concentra must not exceed 0,15 %	ds	Contains sodium fluorosilicate. For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra- indicated for children (e.g. 'for adult use only') the following labelling is obligatory: Children of 6 years and younger: use a pea- sized amount for supervised brushing to minimise swallowing. In case of

								intake of fluoride from other sources consult a dentist or doctor.
41	Dipotassi hexafluor	u <b>P</b> totassium o <b>Eilioaos</b> ilio	16871-90 cate	-240-896-2	2Oral products	0,15 % calculated as F. When mixed with other fluorine compound permitted under this Annex, total F concentra must not exceed 0,15 %	ls	Contains potassium fluorosilicate. For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra- indicated for children (e.g. 'for adult use only') the following labelling is obligatory: Children of 6 years and younger: use a pea- sized amount

						for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor.
42	uAmmoniu oEllioatesili	- <b>Q</b> 40-968-3	<sup>3</sup> Oral products	0,15 % calculated as F. When mixed with other fluorine compound permitted under this Annex, total F concentra must not exceed 0,15 %	ds	Contains ammonium fluorosilicate. For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra- indicated for children (e.g. 'for adult use only') the following labelling is obligatory:

								Children of 6 years and younger: use a pea- sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor.
43	Magnesiu hexafluor	nMagnesiu oSllioatesili	nh6949-65 cate	-841-022-2	2Oral products	0,15 % calculated as F. When mixed with other fluorine compound permitted under this Annex, total F concentra must not exceed 0,15 %	ls	Contains magnesium fluorosilicate. For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra- indicated for

							children (e.g. 'for adult use only') the following labelling is obligatory: Children of 6 years and younger: use a pea- sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from other sources consult a dentist or doctor.]
44	1,3-Bis (hydroxyn thione	Dimethyle netthyle)neni thiourea	ol 5534-95 dazolidine	- <b>2</b> 39-579-1 -2-	(a)	H(a)r- products	Contains Dimethylol tethylene fhiourea used in aerosol dispensers (sprays)
						<b>N(b)l-</b> products	pH < 4

[ <sup>F5</sup> [ <sup>X3</sup> 45	Benzyl alcohol <sup>g</sup>	Benzyl Alcohol	100-51-6	202-859-	(a)	Solvent	For purposes other than inhibiting the developm of microorga in the product. This purpose	ent
					(b)	Fragrance/ aromatic compositio their		The presence of the
						raw materials		substance must be indicated in the list of ingredients referred to
								in Article 19(1) (g) when its concentration exceeds: 0,001 %
								in leave- on products 0,01 % in rinse-

								off products.]]
46	6- Methylco	6- u <b>Matiny</b> lco	92-48-8 umarin	202-158-8	Oral products	0,003 %		
[ <sup>F5</sup> 47	3- Pyridinen hydrofluc	n <b>&amp;thanof</b> luc	a62756-44 bride	-9	Oral products	0,15 % calculated as F. When mixed with other fluorine compound permitted under this Annex, total F concentra must not exceed 0,15 %	ls	Contains nicomethanol hydrofluoride. For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F unless it is already labelled as contra- indicated for children (e.g. 'for adult use only') the following labelling is obligatory: Children of 6 years and younger: use a pea- sized amount for supervised brushing to minimise swallowing. In

								case of intake of fluoride from other sources consult a dentist or doctor.]
48	Silver nitrate	Silver nitrate	7761-88-	8231-853-	Only for colouring eyelashes and eyebrows			Contains silver nitrate Rinse eyes immediately if product comes into contact with them
49	Selenium sulfide	Selenium disulphide		4231-303-	8Antidandi shampoos			Contains selenium disulphide Avoid contact with eyes or damaged skin
50	Aluminiu zirconium chloride hydroxide complexe Al <sub>x</sub> Zr(OF and the aluminium zirconium chloride hydroxide glycine complexe	n s I) <sub>y</sub> Cl <sub>z</sub> n n			Anti- perspirant	20 % (as aluminiur zirconium chloride hydroxide 5,4 % (as zirconium	n ; ;)	Do not Tapply to ratificated ofr the maged number of aluminium atoms to that of zirconium atoms must be between

				2 and 10
			2.	The ratio
				of
				the
				number of
				(Al
				+
				Zr)
				atoms to
				that
				of
				chlorine
				atoms must
				be
				between
				0,9
				and 2,1
				Not
				to be
				used
				in
				aerosol
				dispensers (sprays)
				(sprays)

[<sup>F13</sup>

F13]

rF12rX2 = 1	Dia(9	Ourrani	124 21 6	205 127	Stabilizar	(0, 2, 0/	
[ <sup>F12</sup> [ <sup>X2</sup> 51	Bis(8-		134-31-6	203-137-1			
		unioobilnieium	)		for	as base)	
	sulphate	sulphate			hydrogen		
	-	î			peroxide		
					in rinse-		
					off hair		
					products		
					products		
					Stabilizer	(0,03	
					for	% as	
					hydrogen		
					peroxide		
					in leave-		
					on hair		
					products		

52	Methanol		67-56-1	200-659-	Denatura			
		alcohol			for	(as a %		
					ethanol and	ethanol and		
						isopropyl		
					alcohol	alcohol)		
53	diphospho acid)	tanyildene-	2809-21-4	1220-552-1	<sup>8</sup> (a)	1,5% Hay- penduchic acid)		
salt	and its salts				(b)	0,2 % Soap etidronic acid)		
54	1- Phenoxyp ol <sup>h</sup>		ҕ <b>൪҄</b> ӣ҄Ҧӈ҇҄ <del>Ҍӈ</del> ѻ	212-222-	7Use only in rinse-off products Not to be used in oral products	2 %	For purposes other than inhibiting the developm of micro- organisms in the product. This purpose has to be apparent from the presentati of the product	ent
55	Moved or	deleted					product	
[ <sup>F5</sup> 56		nMagnesiu Fluoride	nī783-40-(	5231-995-	lOral products	0,15 % calculated as F. When mixed with other fluorine compound permitted under this Annex, total F concentra	ds	Contains magnesium fluoride. For any toothpaste with compounds containing fluorine in a concentration of 0,1 to 0,15 % calculated as F

						must not exceed 0,15 %		unless it is already labelled as contra- indicated for children (e.g. 'for adult use only') the following labelling is obligatory: Children of 6 years and younger: use a pea- sized amount for supervised brushing to minimise swallowing. In case of intake of fluoride from
								intake of fluoride
57	Strontium chloride hexahydra	Strontium chloride ate	10476-85	- <b>2</b> 33-971-6	(a)	3,5 % Qrasl Pstrolletism When mixed with	).	Contains strontium chloride Frequent use by children

					other permitted strontium compounds the total strontium content must not exceed 3,5 %	is not advisable	
				(b)	2,1 % Shampoo andontium). fawhen products with other permitted strontium compounds the total strontium content must not exceed 2,1 %		
58	Strontium Stron acetate acetat hemihydrate		208-854-	8Oral products	3,5 % (as strontium). When mixed with other permitted strontium compounds the total strontium content must not exceed 3,5 %	Contains strontium acetate Frequent use by children is not advisable	
59	Talc: Talc Hydrated magnesium silicate	14807-96	<b>6-0</b> 38-877-1	9 (a)	Powdery products intended to be used for children under	(a)	Keep powder away from children's nose and mouth

				3 years of age Other products	
60	Fatty acid dialkylam and dialkanola			Maximum secondary amine content: 0,5 %	Not to be used with nitrosating systems Maximum secondary amine content: 5 % (applies to raw materials) Maximum nitrosamine content: 50 µg/ kg Keep in nitrite- free containers
61	Monoalky monoalka and their salts	lamines, nolamines		Maximun secondary amine content: 0,5 %	Not to be used with nitrosating systems- Minimum purity: 99 % Maximum secondary amine content: 0,5 % (applies to raw materials)

								Maximur nitrosami content: 50 μg/ kg Keep in nitrite- free container	ne
62	Trialkylar trialkanol and their salts	amines			(b)	on products Rinse- off products	2(ā)%b)		Not to be used with nitrosating systems Minimum purity: 99 % Maximum secondary amine content: 0,5 % (applies to raw materials) Maximum nitrosamine content: 50 µg/ kg Keep in nitrite- free containers
63		Strontium hydroxide		- <b>2</b> 42-367-3	pH adjuster for depilatori	3,5 % (as strontium es	pH ≤ 12,7 )	Keep out of reach of children Avoid contact with eyes	
64	Strontium peroxide	Strontium peroxide	1314-18-7	7215-224-6	off hair products	4,5 % (as strontium	All products )must meet the	Avoid contact with eyes	_

							hydrogen peroxide release requireme Profession use	eyes immediately enfs
65	Benzalko chloride, bromide and saccharina	bromide	n <b>9.110</b> 80-29	- <b>4</b> 93-522-5	Rinse- off hair (head) products	3 % (as benzalkor chloride)	products the concentra of benzalkor chloride, bromide and saccharina with an alkyl chain of C <sub>14</sub> , or less must not exceed 0,1 % (as benzalkor chloride)	nium
		chioride	n <b>6&amp;9</b> 89-01	- <b>2668391-6</b> - <b>2</b> 73-545-7		48370/824	For burposes other than inhibiting the developm of micro- organisms in the product. This purpose	ent

							has to be apparent from the presentat of the product	ion
66	Polyacryl	amides			(a)	Body- leave- on products	(a)	Maximum residual acrylamide content 0,1 mg/ kg
					(b)	Other products	(b)	Maximum residual acrylamide content 0,5 mg/ kg
67	2- Benzylide	Amyl xcihuptaala	122-40-7	204-541-5	5		The presence of the substance must be indicated in the list of ingredien referred to in Article 19(1)(g) when its concentra exceeds:	ts
[ <sup>F5</sup> 68								1
69	Cinnamyl alcohol	Cinnamyl alcohol	104-54-1	203-212-3	3		The presence of the substance	

						ts
70	3,7- Dimethyl- octadiena			5226-394-6		ts
71	Phenol, 2- methoxy	Eugenol 4-	97-53-0	202-589-1	The presence of the substance	

	(2- propenyl)							ts
[ <sup>F5</sup> 72	7- Hydroxyc	itronellal	itt@7⊷715a5		(a) (b)	products		ts
73	Phenol, 2- methoxy-		) <del>)</del> 7-54-1/5	92392-6590-7		2 Oral products	(a) (b) The presence	

	(1- propenyl)				(b)	QU)er products		ts
74	2- Pentyl-3- phenylpro en-1-ol		ahtiy185-9	202-982-8	3			ts
75	Benzyl salicylate	Benzyl salicylate	118-58-1	204-262-9	)		The presence	

					 ts
76	2- Propenal, 3- phenyl-	104-55-2	203-213-9		 ts

77		arin 91-64-5	202-086-7	The
	Benzopyran-2-			presence
	one			of the
				substance
				must be
				indicated
				in the
				list of
				ingredients
				referred
				to in
				Article
				19(1)(g)
				when its
				concentration
				exceeds:
				— 0,001 %
				in
				leave-
				on
				products
				0,01 %
				in
				rinse-
				off
				products
				<b>†</b>
78	2,6- Geran	ol   106-24-1	203-377-1	The
	Octadien-1-			presence
	ol, 3,7-			of the
	dimethyl-,			substance
	(2E)-			must be
				indicated
				in the
				list of
				ingredients
				referred
				to in
				Article
				19(1)(g)
				when its
				concentration
				exceeds:
				— 0,001 %
				in
				leave-
				on
				products
				in rinse-
				rinse-
				~ <b>m</b>
				off products

79	3 and	Hydroxvi	s5h4±4125	- <b>8</b> <i>5</i> 371-9 <b>86-9</b> 42 <b>5</b> 0-863	3-4	The	
17	4-(4-	3-	Somory 125	<b>GROWING ONE 30 002</b>		presence	
		-4cyclohexe	ene			of the	
		ntarlogxadd				substance	
	ene-1-					must be	
	carbaldel	vde				indicated	
	curbuider	lyde				in the	
						list of	
						ingredien	e
						referred	
						to in	
						Article	
						19(1)(g)	
						when its	
						concentra	tion
						exceeds:	uon
							0,001 %
							in Ioovo
							leave-
							on
							products
							0,01 %
							in
							rinse-
							off
							products
80	4-	Anise	105-13-5	203-273-6		The	
	Methoxy	penzynol				presence	
	alcohol					of the	
						substance	
						must be	
						indicated	
						in the	
						list of	
						ingredien	IS
						referred	
						to in	
						Article	
						19(1)(g)	
						when its	
						concentra	tion
						exceeds:	
							0,001 %
							ın leave-
							on
							on products
							on products 0,01 %
							on products 0,01 % in
							on products 0,01 % in rinse-
							on products 0,01 % in

81	2- Propenoio	Benzyl cinnamate		203-109-3	3	The presence	
	acid, 3-	unnannatt				of the	
	phenyl-,					substance	
	phenylme	thul				must be	1
	ester	uliyi				indicated	
	ester					in the	
						list of	
						ingredien	ta
						referred	15
						to in	
						Article	
						19(1)(g) when its	
							+:
						concentra	uion
						exceeds:	0.001.0/
							0,001 %
							in
							leave-
							on
							products
						—	0,01 %
							in ·
							rinse-
							off
							products
82	2,6,10-	Farnesol	4602-84-0	225-004-1		The	
	Dodecatri	en-l-				presence	
	ol,					of the	
	3,7,11-					substance	
	trimethyl-					must be	
						indicated	
						in the	
						list of	
						ingredien	ts
						referred	
						to in	
						Article	
						19(1)(g)	
						when its	
						concentra	tion
						exceeds:	0.001.0/
						—	0,001 % in
							leave-
							on
							products
				1		1	producto
							h 01 %
							0,01 %
						_	in
						_	in rinse-
							in

83	2-(4- tert- Butylbenz	Butylphen methylpro zyl)propion	pional	201-289-8	3	The presence of the	
						substance must be indicated	
						in the	
						list of ingredien	ts
						referred	
						to in Article	
						19(1)(g)	
						when its	
						concentra	tion
						exceeds:	0,001 %
							in
							leave-
							on products
							0,01 %
							in rinse
							rinse- off
							products
84	1,6- Octadien-		78-70-6	201-134-4	ł	The presence	
	ol, 3,7- dimethyl-					of the substance	
	unneury i-					must be	
						indicated	
						in the list of	
						ingredien	ts
						referred	
						to in Article	
						19(1)(g)	
						when its	
						concentra exceeds:	tion
							0,001 %
							in
							leave-
							on products
							0,01 %
							in
							rinse- off
							products

85	Benzyl	Benzyl	120-51-4	204-402-9	)		The	
	benzoate	benzoate					presence	
							of the	
							substance	
							must be	
							indicated	
							in the	
							list of	
							ingredien	s
							referred	
							to in	
							Article	
							19(1)(g)	
							when its	
							concentra	tion
							exceeds:	
								0,001 %
								in
								leave-
								on
								products
								0,01 %
								in
								rinse-
								off
								products
86		Citronello	1106-22-9/	200438-9-7051-0	0247-737-	6	The	
	(±) -3,7-						presence	
	dimethylo	ct-6-					of the	
	en-1-ol						substance	
							must be	
							indicated	
							in the	
							list of	
							ingredien	S
							referred	
							to in	
							to in Article	
							to in Article 19(1)(g)	
							to in Article 19(1)(g) when its	
							to in Article 19(1)(g) when its concentra	tion
							to in Article 19(1)(g) when its concentra exceeds:	
							to in Article 19(1)(g) when its concentra exceeds:	0,001 %
							to in Article 19(1)(g) when its concentra exceeds:	0,001 % in
							to in Article 19(1)(g) when its concentra exceeds:	0,001 %
							to in Article 19(1)(g) when its concentra exceeds:	0,001 % in leave- on
							to in Article 19(1)(g) when its concentra exceeds:	0,001 % in leave- on products
							to in Article 19(1)(g) when its concentra exceeds:	0,001 % in leave- on
							to in Article 19(1)(g) when its concentra exceeds:	0,001 % in leave- on products 0,01 % in
							to in Article 19(1)(g) when its concentra exceeds:	0,001 % in leave- on products 0,01 % in rinse-
							to in Article 19(1)(g) when its concentra exceeds:	0,001 % in leave- on products 0,01 % in

87	2- Hexyl	101-86-0 202-983-3	The
	Benzylidenceontanal		presence
			of the
			substance
			must be
			indicated
			in the
			list of
			ingredients
			referred to in
			Article
			19(1)(g)
			when its
			concentration
			exceeds:
			0,001 %
			in
			leave-
			on
			products
			0,01 %
			in
			rinse-
			off
			products
[ <sup>F5</sup> 88	d- Limonen	\$5989-27-\$227-813-5	The
L	Limonene(4R)-1-		presence
	Methyl-4-		of the
	(1-		substance
	methylethenyl)		must be
	cyclohexene		indicated
	-		
			in the
			list of
			list of ingredients
			list of ingredients referred
			list of ingredients referred to in
			list of ingredients referred to in Article
			list of ingredients referred to in Article 19(1)(g)
			list of ingredients referred to in Article 19(1)(g) when its
			list of ingredients referred to in Article 19(1)(g) when its concentration
			list of ingredients referred to in Article 19(1)(g) when its concentration exceeds:
			list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: 
			list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: 
			list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: 
			list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: 
			list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: 
			list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: 
			list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: 
			list of ingredients referred to in Article 19(1)(g) when its concentration exceeds: 

							Peroxide value less than 20 mmoles/ L <sup>p</sup>	
89	Methyl Oct-2- ynoate; Methyl	Methyl 2- Octynoate	111-12-6	203-836-0	(a)	Oral products	(a) (b) The presence of the	
	Methyl heptine carbonate				(b)	when present in combinat with methyl octine	OsObstance whast be used cated alonge list of ingredien referred on in Article 19(1)(g) when its concentra exceeds:	ts
90	3- Methyl-4- (2,6,6- trimethyl- cyclohexe yl)-3- buten-2- one			204-846-3	3		The presence of the substance must be indicated in the list of ingredien referred to in Article	

						tion 0,001 % in leave- on products 0,01 % in rinse- off products
91	Oak moss extract	Evernia prunastri extract	-289-861-3			ts
92	Treemoss extract	Evernia furfuracea extract	- <b>2</b> 89-860-8	3	The presence of the substance must be indicated in the list of ingredien referred to in Article	

							_	tion 0,001 % in leave- on products 0,01 % in rinse- off products
93	2,4- Pyrimidin 3-oxide	Diaminop advinteine,	y <b>74638</b> in76	-9	Hair products	1,5 %		
94	Dibenzoy peroxide	lBenzoyl peroxide	94-36-0	202-327-0	Artificial nail systems	0,7 % (after mixing for use)	Professio	nator professional use only Avoid skin contact Read directions for use carefully
95	Hydroqui methyleth Mequinol	did/ydroxya	150-76-5 nisol	205-769-8	Artificial nail systems	0,02 % (after mixing for use)	Professio	nator professional use only Avoid skin contact Read directions for use carefully
96	5-tert- Butyl-2,4 trinitro- m- xylene	Musk ,œylene	81-15-2	201-329-4	All cosmetic products, with the exception of oral products	(a) (b) (c)	1,0 % in fine fragrance 0,4 % in eau de toilette 0,03 % in	

							other products	
97	4'-tert- Butyl-2',6 dimethyl- dinitroace	Musk 'ketone 3',5'- tophenone	81-14-1	201-328-9	cosmetic products, with the exception	(a)	1,4 % in fine fragrance	
					of oral products	(b)	0,56 % in eau de toilette	
						(c)	0,042 % in other products	
[ <sup>F6</sup> [ <sup>X4</sup> 98	Benzoic acid, 2- hydroxy- <sup>j</sup>	Salicylic acid	69-72-7	200-712-3		R(in)se- off h(di) products	3N0ot ‱ be 2u9ed in %preparatic	
						Other products except body lotion, eye shadow, mascara, eyeliner, lipstick, roll- on deodorant	for children under 3 years of age. Not to be used in applicatio that may lead to exposure of the end- user's lungs by inhalation Not to be used in oral products. For purposes other than inhibiting the developm of micro- organisms	 ent

						in the product. This purpose has to be apparent from the presentation of the product.
99	Inorganic sulfites and bisulfites <sup>1</sup>				dye	For purposes (other fffan Sinalbiting
					H <b>(b)</b> r straighteni products	the Gevelopment
				(c)	for the face	opigduct. This fpurpose days to be apparent from the presentation
				(d)	tanning	$0^{40}_{40}$ product (as free SO2)
100	1-(4- Chloroph (3,4- dichlorop	Triclocarbd <b>ŵ</b> 1-20-2 enyl)-3- henyl)urea <sup>m</sup>	202-924-7	Rinse- off products	1,5 %	Purity criteria: 3,3',4,4'- Tetrachloroazobenzene $\leq 1$ ppm 3,3',4,4'- Tetrachloroazoxybenzene $\leq 1$ ppm For purposes other than inhibiting the development of micro- organisms in the

							product. This purpose has to be apparent from the presentati of the product	on
101	Pyrithion zinc <sup>n</sup>	eZinc pyrithione		- <b>2</b> 36-671-3	Leave- on hair products	0,1 %	For purposes other than inhibiting the developm of micro- organisms in the product. This purpose has to be apparent from the presentation of the product	ent
102	1,2- Dimethox (2-		93-15-2	202-223-0	)Fine fragrance Eau de	0,01 %		
	propenyl) benzene	-			toilette Fragrance	0,002 %		
					Cream Other leave-on products and oral products	0,0002 %		
					Rinse- off products	0,001 %		
[ <sup>F7</sup> 103	<i>Abies</i> <i>alba</i> oil and extract	Abies Alba Cone Oil; Abies Alba	90028-76	-289-870-2	2		Peroxide value less than 10 mmoles/ L <sup>p</sup>	

		Cone Extract; Abies Alba Leaf Oil; Abies Alba Leaf Cera; Abies Alba Needle Extract; Abies Alba Needle Oil					
104							
105	Abies pectinata oil and extract	Abies Pectinata Oil; Abies Pectinata Leaf Extract; Abies Pectinata Needle Extract Abies Pectinata Needle Oil	92128-34	-295-728-(	)	Peroxide value less than 10 mmoles/ L <sup>p</sup>	
106	Abies sibirica oil and extract	Abies Sibirica Oil; Abies Sibirica Needle Extract Abies Sibirica Needle Oil	91697-89	- <b>1</b> 94-351-9	)	Peroxide value less than 10 mmoles/ L <sup>p</sup>	
107	<i>Abies</i> <i>balsamea</i> oil and extract	Abies Balsamea Needle Oil; Abies Balsamea		- <b>3</b> 85-364-(	)	Peroxide value less than 10 mmoles/ L <sup>p</sup>	

		Needle Extract Abies Balsamea Resin; Abies Balsamea Balsamea Balsam Extract					
108	Pinus mugo pumilio oil and extract	Pinus Mugo Pumilio Twig Leaf Extract; Pinus Mugo Pumilio Twig Leaf Oil	90082-73	-890-164-1		Peroxide value less than 10 mmoles/ L <sup>p</sup>	
109	Pinus mugo oil and extract	Pinus Mugo Leaf Oil Pinus Mugo Twig Leaf Extract Pinus Mugo Twig Oil	90082-72	-290-163-6	5	Peroxide value less than 10 mmoles/ L <sup>p</sup>	
110	Pinus sylvestris oil and extract	Pinus Sylvestris Oil; Pinus Sylvestris Leaf extract; Pinus Sylvestris Leaf Oil; Pinus Sylvestris Leaf Water; Pinus Sylvestris		-281-679-2	2	Peroxide value less than 10 mmoles/ L <sup>p</sup>	

		Cone Extract; Pinus Sylvestris Bark Extract; Pinus Sylvestris Bud Extract Pinus Sylvestris Twig Leaf Extract Pinus Sylvestris twig Leaf Sylvestris twig Leaf Oil					
111	<i>Pinus</i> <i>nigra</i> oil and extract	Pinus Nigra Bud/ Needle Extract Pinus Nigra Twig Leaf Extract Pinus Nigra Twig Leaf Oil	90082-74	- <b>2</b> 90-165-7	7	Peroxide value less than 10 mmoles/ L <sup>p</sup>	
112	Pinus palustris oil and extract	Pinus Palustris Leaf Extract; Pinus Palustris Oil Pinus Palustris Twig Leaf Extract Pinus Palustris Twig Leaf Oil	97435-14 8002-09-3	-806-895-7	7 /	Peroxide value less than 10 mmoles/ L <sup>p</sup>	
113	Pinus pinaster	Pinus Pinaster	90082-75	- <b>0</b> 90-166-2	2	Peroxide value	

	oil and extract	Twig Leaf Oil; Pinus Pinaster Twig Leaf Extract			less than 10 mmoles/ L <sup>p</sup>	
114	Pinus pumila oil and extract	Pinus Pumila Twig Leaf Extraćt Pinus Pumila Twig Leaf Oil	97676-05	- <b>6</b> 07-681-6	Peroxide value less than 10 mmoles/ L <sup>p</sup>	
115	Pinus species oil and extract	Pinus Strobus Bark Extract; Pinus Strobus Cone Extract; Pinus Strobus Twig Oil Pinus Species Twig Leaf Extract Pinus Species Twig Leaf Oil		- <b>3</b> 04-455-9	Peroxide value less than 10 mmoles/ L <sup>p</sup>	
116	Pinus cembra oil and extract	Pinus Cembra Twig Leaf Oil Pinus Cembra Twig Leaf Extract	92202-04	-296-036-1	Peroxide value less than 10 mmoles/ L <sup>p</sup>	
117	Pinus cembra extract acetylated	Pinus Cembra Twig d Leaf	94334-26	-605-102-1	Peroxide value less than 10	

		Extract Acetylated	mmoles/
118	Picea mariana oil and extract	Picea 91722-19- <b>2</b> 94-420-3 Mariana Leaf Extract; Picea Mariana Leaf Oil	Peroxide value less than 10 mmoles/ L <sup>p</sup>
119	Thuja occidenta oil and extract	Thuja 90131-58-290-370-1 // Occidentalis Bark Extract; Thuja Occidentalis Leaf; Thuja Occidentalis Leaf Extract; Thuja Occidentalis Leaf Oil; Thuja Occidentalis Stem Extract; Thuja Occidentalis Stem Extract; Thuja Occidentalis Stem Cocidentalis Stem Cocidentalis Stem Extract; Thuja Occidentalis Stem Extract; Thuja Occidentalis Stem Extract; Thuja Occidentalis Stem Oil; Thuja Occidentalis Stem Oil; Thuja Occidentalis Stem Oil; Thuja Occidentalis Stem Occidentalis Stem Oil; Thuja Occidentalis Stem Oil; Thuja Occidentalis Stem Oil; Thuja Occidentalis Stem Oil; Thuja Occidentalis Stem Oil; Thuja Occidentalis Stem Oil; Thuja Occidentalis Stem Oil; Thuja Occidentalis Stem Oil; Thuja	Peroxide value less than 10 mmoles/ L <sup>p</sup>
120			
121	3- Carene; 3,7,7- Trimethyl ene (isodiprer	13466-78- <b>9</b> 36-719-3 bicyclo[4.1.0]hept-3- ie)	Peroxide value less than 10 mmoles/ L <sup>p</sup>
122	Cedrus atlantica oil and extract	Cedrus 92201-55- <b>3</b> 95-985-9 Atlantica Bark Extract; Cedrus Atlantica	Peroxide value less than 10 mmoles/ L <sup>p</sup>

	Bark Oil; Cedrus Atlantica Bark Water; Cedrus Atlantica Leaf Extract; Cedrus Atlantica Wood Extract; Cedrus Atlantica Wood Oil				
123	Cupressus 84696- Campervirens Leaf Oil; Cupressus Sempervirens	5/ <b>-1</b> 0 <b>3-</b> 020-		Peroxide value less than 10 mmoles/ L <sup>p</sup>	
	Bark Extract; Cupressus Sempervirens			Ľ,	
	Cone Extract; Cupressus Sempervirens Fruit				
	Extract; Cupressus Sempervirens Leaf				
	Extract; Cupressus Sempervirens Leaf/ Nut/				
	Stem Oil; Cupressus Sempervirens Leaf/				
	Stem Extract; Cupressus Sempervirens				

	Leaf Water; Cupressus Sempervirens Seed Extract; Cupressus Sempervirens Oil	
124	TurpentineTurpentine9005-90-7232-688-5 gum ( <i>Pinus</i> spp.)	Peroxide value less than 10 mmoles/ L <sup>p</sup>
125	TurpentineTurpentine8006-64-2232-350-7 oil and rectified oil	Peroxide value less than 10 mmoles/ L <sup>p</sup>
126	TurpentineJurpentine8006-64-2232-350-7 steam distilled ( <i>Pinus</i> spp.)	Peroxide value less than 10 mmoles/ L <sup>p</sup>
127	Terpene alcohols acetatesTerpene alcohols acetates69103-01-273-868-3	Peroxide value less than 10 mmoles/ L <sup>p</sup>
128	Terpene Terpene 68956-56- <b>2</b> 73-309-3 hydrocarb <b>onyx</b> Irocarbons	Peroxide value less than 10 mmoles/ L <sup>p</sup>
129	Terpenes andTerpenes and65996-98-266-034-5and terpenoidsterpenoidswith the exception of limonene (d-, l-, and dl- isomers)	Peroxide value less than 10 mmoles/ L <sup>p</sup>

	listed under reference numbers 88, 167 and 168 of this Annex III							
130	Terpenes and terpenoid	S	68917-63	- <b>2</b> 72-842-9	)		Peroxide value less than 10 mmoles/ L <sup>p</sup>	
131	alpha- Terpinene p- Mentha-1 diene	alpha- ;Terpinene ,3-	99-86-5	202-795-			Peroxide value less than 10 mmoles/ L <sup>p</sup>	
132	gamma- Terpinene p- Mentha-1 diene	gamma- ;Terpinene ,4-	99-85-4	202-794-0	5		Peroxide value less than 10 mmoles/ L <sup>p</sup>	
133	Terpinole p- Mentha-1 diene	næerpinole ,4(8)-	n <del>\$</del> 86-62-9	209-578-(	)		Peroxide value less than 10 mmoles/ L <sup>p</sup>	
134	1,1,2,3,3, Hexameth yl methyl ketone	6Acetyl 1 <b>ylindane5</b> 4 indan	15323-35 ayl	- <b>Q</b> 39-360-(	(b)	L(æ)ve- on products Rinse- off products	2 %	
135	Allyl butyrate; 2- Propenyl Butanoate	Allyl butyrate	2051-78-7	7218-129-8	3		Level of free allyl alcohol in the ester shall be less than 0,1 %	

136	Allyl Allyl 1866-31-5217-477-8 cinnamate;cinnamate 2- Propenyl 3- Phenyl-2- propenoate	Level of free allyl alcohol in the ester shall be less than 0,1 %
137	Allyl Allyl 4728-82-9225-230-0 cyclohexy <b>kyocliahe</b> xylacetate 2- Propenyl Cyclohexane acetate	Level of free allyl alcohol in the ester shall be less than 0,1 %
138	Allyl Allyl 2705-87-5220-292-5 cyclohexy <b>tyrcholoexaye</b> propionate 2- Propenyl 3- Cyclohexanepropanoate	Level of free allyl alcohol in the ester shall be less than 0,1 %
139	Allyl Allyl 142-19-8 205-527-1 heptanoateheptanoate 2- Propenyl heptanoate	Level of free allyl alcohol in the ester shall be less than 0,1 %
140	Allyl Allyl 123-68-2 204-642-4 hexanoate Caproate	Level of free allyl alcohol in the ester shall be less than 0,1 %
141	Allyl Allyl 2835-39-4220-609-7 isovalerateisovalerate 2- Propenyl 3- Methylbutanoate	Level of free allyl alcohol in the ester shall be less than 0,1 %

142	Allyl octanoate 2-Allyl caprylate	Level of free allyl alcohol in the ester shall be less than 0,1 %
143	Allyl Allyl 7493-74-5231-335-2 phenoxyacehateoxyacetate 2- Propenyl Phenoxyacetate	Level of free allyl alcohol in the ester shall be less than 0,1 %
144	Allyl Allyl 1797-74-6217-281-2 phenylacetate 2- Propenyl Benzeneacetate	Level of free allyl alcohol in the ester shall be less than 0,1 %
145	Allyl Allyl 71500-37- <b>2</b> 75-536-3 3,5,5- 3,5,5- trimethylh <b>trianxthy</b> lhexanoate	Level of free allyl alcohol in the ester shall be less than 0,1 %
146	Allyl Allyl 68901-15-272-657-3 cyclohexy <b>kycylabetayt</b> oxyacetate	Level of free allyl alcohol in the ester shall be less than 0,1 %
147	Allyl Isoamyl 67634-00-866-803-5 isoamyloxyAdtytgtycolate	Level of free allyl alcohol in the ester shall be less than 0,1 %

148	Allyl 2- Allyl 2- 6 methylbutøxsythydlaute	07634-01- <b>2</b> 0	66-804-0		Level of
	methyloutoxyatyenaweo	xyacetate			free allyl alcohol in the ester shall be less than 0,1 %
149	Allyl Allyl 7 nonanoatenonanoate	493-72-32	31-334-7		Level of free allyl alcohol in the ester shall be less than 0,1 %
150	Allyl Allyl 2 propionatepropionate	408-20-02	19-307-8		Level of free allyl alcohol in the ester shall be less than 0,1 %
151	Allyl Allyl 6 trimethylh <b>erianathte</b> lhe	8132-80- <b>2</b> 0 xanoate	68-648-9		Level of free allyl alcohol in the ester shall be less than 0,1 %
151a	Allyl Allyl 1 phenethyl phenethyl ether ether	4289-65-23	38-212-2		Level of free allyl alcohol in the ether shall be less than 0,1 %
152	Allyl Allyl 7 heptine carbonate (allyl oct-2- ynoate)	3157-43-2	77-303-1	0,002 %	This material shall not be used in combination with any other 2- alkynoic acid

153	Amylcycl 2- Pentylcyc en-1-one	o <del>pmytaya</del> lopent-2-	<del>௸</del> ௺௺௹௹ĦŎඞ	e£47-104-4	4	0,1 %	ester (e.g. methyl heptine carbonate)	
154	Myroxylo, balsamum var. pereirae; extracts and distillates Balsam Peru oil, absolute and anhydrol (Balsam Oil Peru)	2	8007-00-	9232-352-8	8	0,4 %		
155	3-(4- tert- Butylpher	4- <i>tert</i> <b>Bacyhdidry</b> nyl)propioi	<b>idtdelnyide</b> g naldehyde			0,6 %		
156	<i>Cuminum</i> <i>cyminum</i> oil and extract	Cuminum Cyminum Fruit Oil; Cuminum Fruit Extract; Cuminum Seed Oil; Cuminum Seed Extract; Cuminum Seed Extract; Cuminum Seed Extract; Cuminum Seed Extract; Cuminum		- <b>2</b> 83-881-(	(b)	L(æ)ve- on products Rinse- off products	0,4 % of Cumin oil	

157	cis-Rose A ketone-1 <sup>q</sup> ; D (Z)-1- (2,6,6- Trimethyl-2- cyclohexen- yl)-2- buten-1- one (cis- alpha- Damascone)	- 1-		- <b>2</b> 45-845-8 -5	3/ <u></u> (a) (b)	Oral products Qth)er products	0,02 %
158		- 1-	23726-91	-245-842-	l (a) (b)	Oral products Qther products	0,02 %
159		- 1-	39872-57	<b>-0</b> 54-663-8	3	0,02 %	
160	Rose R ketone-4 <sup>q</sup> ke 1-(2,6,6- Trimethylcy dien-1- yl)-2- buten-1- one (Damasceno	rclohexa- one)	-1,3-	- <b>2</b> 45-833-2	(a) (b)	Oral products Qther products	0,02 %
161	Rose D ketone-3 <sup>4</sup> , D 1-(2,6,6- Trimethyl-3- cyclohexen- yl)-2-	-	57378-68 ne	- <b>2</b> 60-709-8	<sup>3</sup> (a) (b)	Oral products Qth)er products	0,02 %

	buten-1- one (Delta- Damascor	ne)					
162	cis-Rose ketone-2 <sup>4</sup> (Z)-1- (2,6,6- Trimethyl cyclohexe yl)-2- buten-1- one (cis- beta- Damascor	-1- m-1-	23726-92	- <b>3</b> 45-843-´	7 (a) (b)	Oral products Qth)er products	0,02 %
163	trans- Rose ketone-1 <sup>q</sup>	trans- Rose ketone-1	24720-09	- <b>Q</b> 46-430-4	4 (a)	Oral products	
	(E)-1- (2,6,6- Trimethyl cyclohexe yl)-2- buten-1- one (trans- alpha- Damascor	en-1-			(b)	Qth)er products	0,02 %
164	Rose ketone-5 <sup>q</sup> 1-(2,4,4- Trimethyl cyclohexe yl)-2- buten-1- one	-2-		-251-632-0		0,02 %	
165	trans- Rose ketone-3 <sup>q</sup>	trans- Rose ketone-3	71048-82	- <b>3</b> 75-156-8	<sup>8</sup> (a)	Oral products	
	1-(2,6,6- Trimethyl cyclohexe yl)-2- buten-1- one (trans- delta- Damascon	m-1-			(b)	QH)er products	0,02 %

166	trans-2- hexenal	trans-2- hexenal	6728-26-3	3229-778-1	(a)	Oral products	
					(b)	Qth)er products	0,002 %
167	l- Limonene (S)-p- Mentha-1 diene	;	:5989-54-8	3227-815-6	5		Peroxide value less than 20 mmoles/ L <sup>p</sup>
168	dl- Limonene (racemic) 1,8(9)-p- Menthadi p- Mentha-1 diene (Dipenten	ene; ,8- e)		205-341-0			Peroxide value less than 20 mmoles/ L <sup>p</sup>
169	p- Mentha-1 dien-7- al	Perillalde ,8-	hydel-75-3	3218-302-8	(a)	Oral products	
	ui				(b)	Qther products	0,1 %
170	Isobergan Menthadi methyl formate		n <b>68:</b> 683-20	-272-066-0	)	0,1 %	
171	Methoxy dicyclope carboxald Octahydro methoxy- Methano- indene-2- carboxald	ehyde; 5-5- 4,7- 1H-	86803-90	9_		0,5 %	
172		3- n <b>Me</b> thylno enenitrile		- <b>2</b> 58-398-9	)	0,2 %	
173	Methyl	Methyl octine ;carbonate	111-80-8	203-909-2	(a)	Oral products	0.002
	non-2- ynoate				(b)		0,002 when

174		when present in combination with methyl heptine carbonate, the combined level in the finished product shall not exceed 0,01 % (of which methyl octine carbonate shall not be more than 0,002 %)
174	Amylvinyl <b>Aanlyihyih</b> yl <b>24fl2irily</b> 1-6219-47 acetate; acetate 1- Octen-3- yl acetate	(a) Oral products (b) Qther 0,3 % products
175	Propylidenephthälidenep369a59241-4( 3- Propylidenephthalide	O2-8     Oral products       (b)     Qther products       0,01 %
176	Isocycloge <b>isoniyc</b> loge <b>686i27-</b> 77- <b>2</b> 71-28 2,4,6- Trimethyl-3- cyclohexene-1- methanol	82-2 0,5 %
177	2- 2- 17373-89-641-4 Hexylidene cyclopentaryorlepentanone	11-7     (a)     Oral products       (b)     Qther products     0,06 %

178	heptadien 6-			0216-507-7	(a)	Oral products	
	Methyl-3, heptadien- one				(b)	Qther products	0,002 %
179	p- methylhyd aldehyde; Cresylpro p- Methyldih	aldehyde pionaldehy	<b>itr</b> ocinnam yde;		4	0,2 %	
180	<i>orientalis</i> oil and extract (styrax)		bar bar	-305-627-(	5	0,6 %	
181	(styrax)		æ94891-28 bar a bar			0,6 %	
182		o <b>teirāļīņ</b> 6,8 yl-2-	y <b>1</b> 506-02-1	- <b>2</b> 44-240-( 1216-133-4		(a) except:	leave- on products: 0,1 % hydroalcoholic products: 1 % fine fragrance: 2,5 % fragrance cream: 0,5 %

						(b)	rinse- off products: 0,2 %	
183	<i>Commiph</i> <i>erythrea</i> Engler var. <i>glabresce</i> Engler gum extract and oil	oil	x93686-00	- <b>1</b> 97-649-7	7	0,6 %		
184	<i>Opopanas</i> <i>chironium</i> resin		93384-32	-8		0,6 %		
185	Benzene, methyl-	Toluene	108-88-3	203-625-9	Nail products	25 %		Keep out of reach of children To be used by adults only
186	2,2'- oxydietha Diethylen glycol (DEG)	nglycol	el 11-46-6	203-872-2	2As traces in ingredien	0,1 % ts		
187	Diethylen glycol monobuty ether (DEGBE)	rl	glyl@vB4-5		in hair dye products	9 %	No use in aerosol dispenser (sprays)	5
188	Ethylene glycol monobuty ether (EGBE)		nandi76-2	203-905-(		S(al)vent in oxidative hair dye products	(a) (b) No <sup>o</sup> use in aerosol dispenser (sprays)	S
						S(b)vent in non- oxidative hair dye products	2,0 %	

189	(4- Acid oxi sulphophenyell)ow hai	
190	[ethyl- Ammonium hai	ostance
191	hydroxy-5- [(2- methoxy-4-	ir dye ostance non- dative r dye ducts

192	Trisodiun 1-(1- naphthyla hydroxyn trisulphor and aluminiur lake <sup>r</sup> ; (CI 16255)	Red 18; z&):i2- aßlethåßene iateluminur Lake	12227-64 -4',6,8- n	7220-036-2 - <b>2</b> 35-438-3	substance in non- oxidative hair dye products			
193	(2,4-	Acid Red 52 lamino)-9- atophenyl)		.222-529-8	(b)	Hair dye substance in oxidative hair dye products H(b)r dye substance in non- oxidative hair dye products	(a) 0,6 %	Affirer To mixing be under printed oxidative on conditionsthe the label: maximum conscient ation applied to hair mus not exceed 1,5 kead and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

colour your ĥair if: you have а rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair, you have experienced а reaction to а temporary "black henna" tattoo in the past.Hair colourants can cause severe allergic reactions. 194 Glyoxal Glyoxal 107-22-2 203-474-9 100 mg/ kg 195 Sodium Acid 4368-56-3224-460-9Hair dye 0,5 % Do 1-Blue 62 substance not amino-4in nonuse

	dihydro-9	racene-2-	9,10-		oxidative hair dye products			with nitrosating agents Maximum nitrosamine content: 50 µg / kg Keep in nitrite- free containers
196	Verbena absolute ( <i>Lippia</i> <i>citriodora</i> Kunth.)	z	8024-12-2	2—		0,2 %		
197	Ethyl- N-alpha- dodecano L- arginate hydrochlo	HCl pride <sup>s</sup>		- <b>2</b> 34-630-0	(a) (b) (c)	0,8 % soap anti- dandruff shampoos deodorants not in form of spray	of micro- organisms in the product. This purpose has to be apparent from the presentati of the product	ent s
[ <sup>F8</sup> 198	2,2'-[(4- Aminoph sulphate	N,N- ehid(ûmino Hydroxye p- Phenylend Sulfate	]bis(ethan thyl)-	- <b>2</b> 59-134-: ol)	Hair dye substance in oxidative hair dye products		After mixing under oxidative condition the maximum concentra applied to hair must not exceed 2,5 %	sThe mixing ratio.

*Changes to legislation:* There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

(calculated follow instructions. as This sulphate) Do product not is not use intended withfor nitrosating agents Mapiensons nitr**osadei**ne content: 50 µagge of kg 16. Keepemporary in "black nitr**he**nna" freetattoos containers increase your risk of allergy. Do not colour your hair if: you have а rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair,

								you have experienced a reaction to a temporary "black henna" tattoo in the past.Hair colorants can cause severe allergic reactions.
199	1,3- Benzened 4- chloro-	4- iδlþlorores	95-88-5 orcinol	202-462-0	)Hair dye substance in oxidative hair dye products	After mixing under oxidative conditions the maximum concentra applied to hair must not exceed 2,5 %	The mixing ratio.	etions. et ed ns prary

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

increase your risk of allergy. Do not colour your ĥair if: you have а rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair, you have experienced а reaction to а temporary "black henna" tattoo in the past.Hair colorants can cause severe

								allergic reactions
[ <sup>F25</sup> 200	2,4,5,6- Tetraamir sulphate	Tetraamir Spylfateidi	<b>රුවා9ාධා සංකිර්</b> ne	næ26-393-(	) (a)	Hair dye substance in oxidative hair dye products		A filter To mixing be under printed oxidative on conditionsthe the label: nflateimum coniscentration applied to hair or Read eyelanstles musfollow not instructions. excellatis 3,4 product (calisultated as intended sulfate)
					(b)	H(b)r dye substance in non- oxidative hair dye products	3,4 % (calculated as sulfate)	use on persons under the age of 16. Temporary "black henna" tattoos
					(c)	Products intended for colouring eyelashes	(c)	Professional useff your risk of allergy. Do not colour your hair if: 

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair, you have experienced а reaction to а temporary "black henna" tattoo in the past.Hair colourants can cause severe allergic reactions. (c) As from 3 March 2018, to be printed on the label: The mixing ratio.

> 1 This product can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase the risk of allergy. Eyelashes shall not be coloured if the consumer: has а rash on the face or sensitive, irritated and damaged scalp,

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

has experienced any reaction after colouring hair or eyelashes, has experienced а reaction to а temporary "black henna" tattoo in the past. For professional use only. Rinse eyes immediately if product comes into contact with them. 201 Phenol, 2-131657-78481-440-1 (a) Hair (a) Afatter То 2-Chloro-6dye mixing be Chloro-6- ethylamino-4substance under printed oxidative on in nitrooxidative conditionsthe hair the label: dye nTabeimum products conisiemgration appplied to hair mus not exc Kead 1.5 ánd

			(a) and	follow	
	(b)	H(b)r	(a) and 3(b).	instruc	ctions.
		dye	<u> </u>	Do <sup>This</sup>	
		substance		not produc	et
		in		use is not	- J
		non- oxidative		withintend	ed
		hair		nitresting	3
		dye		agentse	
		products	—	Maxiinum nitr@sanii	
		p10 <b>uu0</b> 0		contender	re
				50 µg kg age of	
				$k_{\sigma}$ age of	
				Keep <sup>6</sup> .	
				in Tempo	orary
				nitrit <u>bl</u> ack	
				freehenna	12
				contattees	
				may increa	
				your	50
				risk	
				of	
				allergy	Ι.
				Do	
				not	
				colour	
				your	
				hair	
				if:	VOD
					you have
					a
					rash
					on
					your
					face
					or
					sensitive,
					irritated
					and damaged
					scalp,
					you
					have
					ever
					experienced
					any
					reaction
					after
					colouring

								your hair, you have experienced a reaction to a temporary "black henna" tattoo in the past.Hair colourants can cause severe allergic reactions.
202	See 226							_
[ <sup>F27</sup> 203	6- Methoxy- N2-	oride	nino-3-	- <del>8</del> / - <b>3</b> 80-622-9	Hair dye substance in oxidative hair dye products	For (a) and (c): After mixing under oxidative conditions the maximum concentra applied to hair or eyelashes must not exceed 0,68 % calculated as free base (1,0 % as dihydroch	The mixing tratio. Read and follow instruc This production	ctions. ct ed

> age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: you have а rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair, you have experienced а reaction to а temporary "black henna" tattoo in

				the past.Hair colorants can cause severe allergic reactions.]
	in non-	base (1,0 % as dihydrochl	[ <sup>F27</sup> (b) Do not use with officesating agents Maximum nitrosamir content: 50 μg / kg Keep in nitrite- free containers	ie
1 (*)	Products intended for colouring eyelashes		Floration profession use only.] The mixing ratio. For profess use only. Produce can cause severe allergi reaction	printed on the label: sional sional This et

> Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase the risk of allergy. Eyelashes shall not be coloured if the consumer: has а rash on the face or sensitive, irritated and damaged scalp, has experienced any reaction after colouring hair or eyelashes,

204	2.2	Dibudroy	20520.02	5//	Hoir dya	2.0.%		Rinse eyes immed if produc comes into contac with them.]	ct t
204	2,3- Dihydro- indole-5,6 diol and its hydrobron salt <sup>r</sup>	Hidoline Dihydrox indoline HBr		- <del>57</del> 7 84 <b>2</b> 1-170-(	Hair dye substance in non- oxidative hair dye products	2,0 %		Can cause allergic reaction	
205	See 219							]	-
[ <sup>F8</sup> [ <sup>F25</sup> 206	Hydroxye p-		ediamine	- <b>2</b> 98-995-7	(a)	Hair dye substance in oxidative hair dye products	(a)	under oxidative conditions the maximum concentrat	the label: The ci <b>oix</b> ing ratio. tions.

				for	
	(b)	Products	(b)	Afterse	
		intended		mixing	
		for		undpersor	ıs
		colouring		oxidatate	
		eyelashes		condition	
				the age of	
				maximum	
				conTemp	trany
				appliblack	
				to henna	
				eyelashas	8
				mustnay not increa	~ ~
					se
				exc <b>ecd</b> ur 1,7 <b>5</b> ri%k	
				(cal <b>ot</b> ilate	d
				as allergy	
				freeDo	y.
				basenot	
				colour	•
			(b)	colour Profession Vour use hair	nal
				use hair	
				if:	
				—	you
					have
					a
					rash
					on
					your
					face
					or
					sensitive,
					irritated
					and
					damaged
					scalp,
					you have
					ever
					experienced
					any
					reaction
					after
					colouring
					your
					hair,
					you
					have
					experienced
					a
					reaction

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

to а temporary "black henna" tattoo in the past.Hair colourants can cause severe allergic reactions. (b) As from 3 March 2018, to be printed on the label: The mixing ratio. This product can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age

> of 16. Temporary "black henna" tattoos may increase the risk of allergy. Eyelashes shall not be coloured if the consumer: has а rash on the face or sensitive, irritated and damaged scalp, has experienced any reaction after colouring hair or eyelashes, has experienced а reaction to а temporary "black henna" tattoo in the past. For professional

								use only. Rinse eyes immediately if product comes into contact with them.
207	1H- Indole-5,0 diol	Dihydrox 5-	y3n80152-(	0412-130-9	(b)	Hair dye substance in oxidative hair dye products H(b)r dye substance in non- oxidative hair dye products	(a) 0,5 %	A filter To mixing be under printed oxidative on conditionsthe the label: nflbximum conisemgration applied to or (a) hand (b): mus not exc 0,5 Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk



208	5-	5-	110102-85-7	Hair dye	After	To be
		Amino-4-		substance	mixing	printed
	chloro-2-			in	under	on the
	methylph	enoCresol		oxidative	oxidative	
	hydrochlo	onthel		hair dye	condition	
				products	the	mixing
					maximun	
					concentra	tion $\Lambda$
					applied	/ <b>.</b> \
					to hair	/ <b>!</b> \
					must not	<u> </u>
					exceed	Read
					1,5 %	and
					(calculate	d follow
					as	
					hydrochlo	ride) This
						product
						is not
						intended
						for
						use
						on
						persons
						under
						the
						age of
						16.
						Temporary
						"black
						henna"
						tattoos
						may
						increase
						your
						risk
						of
						allergy.
						Do
						not
						colour
						your hair
						if:
						— you have
						a
						rash
						on
						your
						face
						or
						sensi

	I	1	1	1		1	1		••,, •
								_	irritated and damaged scalp, you have ever experienced any
								_	reaction after colouring your hair, you have experienced a reaction
									to a temporary "black henna" tattoo in the past.Hair colorants
									can cause severe allergic reactions.
209	1H- Indol-6- ol	6- Hydroxyi		1417-020-4	Hair dye substance in oxidative hair dye products		After mixing under oxidative conditions the maximum concentra applied to hair must not exceed 0,5 %	The mixing ratio.	ctions.

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your ĥair if: you have а rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair, you have experienced а reaction

					to a temporary "black henna" tattoo in the past.Hair colorants can cause severe allergic reactions.
210	1H- Isatin Indole-2,3- Dione	91-56-5	202-077-8Hair dye substance in non- oxidative hair dye products	9	Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if:

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

you have а rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair, you have experienced а reaction to а temporary "black henna" tattoo in the past.Hair colorants can cause severe allergic reactions. 16867-03-**2**40-886-8(a) [<sup>F25</sup>211 2-2-Hair (a) Afater То AminopyrialimiBe-3dye mixing be ol Hydroxypyridine printed substance under oxidative on in oxidative conditionsthe label: hair the dye maximum The products concentratinixing applied ratio.

(b)	Products	(b)	to hair musikead not and exc <b>eoil</b> ow 1,0 Mistrue This Afterrodu	ctions.
	intended for colouring eyelashes	(b)	mixingot undurtend oxidative condition the on maxinism condentia applied to age of eyelashes mustemp not "black excleana 0,5 tattoo may Profession	led s as tion f orary c s
			uselyour risk of allerg Do not colour your hair if:	
			_	scalp, you have ever experienced any reaction

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

after colouring your hair, you have experienced а reaction to а temporary b"lack henna" tattoo in the past.Hair colourants can cause severe allergic reactions. (b) As from 3 March 2018, to be printed on the label: The mixing ratio. 1 This product can cause severe allergic reactions. Read and follow instructions. This product

> is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase the risk of allergy. Eyelashes shall not be coloured if the consumer: has а rash on the face or sensitive, irritated and damaged scalp, has experienced any reaction after colouring hair or eyelashes, has experienced а reaction to а

							temporary "black henna" tattoo in the past. For professional use only. Rinse eyes immediately if product comes into contact with them.
212	2- Methyl-1- naphthyl acetate	1- Acetoxy-2 Methylna	2-	9454-690-7	Hair dye substance in oxidative hair dye products	present in a hair dye formulatio the maximum	The mixing ratio. tior Read and follow instructions. This product 2- is not phthatened for use on persons under the age of

					Methyl-1- Naphthol should not exceed 2,0 %).	increas your risk of allergy Do not colour your hair if: 	7.
--	--	--	--	--	---	--	----

						allergic reactions.
213	2- 2Methyl-1. pNtåpalhehol	7469-77-4	4231-265-2	2Hair dye substance in oxidative hair dye products	are present in a hair dye formulation the	sThe mixing natio. tior Read and follow instructions. This product 2- is not phthatended for use on persons on, under the age of tion <sup>16</sup> . Temporary "black henna" tattoos

							or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair, you have experienced a reaction to a temporary "black henna" tattoo in the past.Hair colorants can cause severe allergic reactions.
214	Disodium 5,7- dinitro-8- oxido-2- naphthale CI 10316	Yellow 1	212-690-2	Hair dye substance in oxidative hair dye products H(b)r dye substance in non- oxidative	0,2 %]	A fatter mixing under oxidative conditions the nfatiseimum conisemgra applied to or (a) hanid (b): mus not exc 1,0	sthe label:

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

hair Read dye and products follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: you have а rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring

						your hair, you have experienced a reaction to a temporary "black henna" tattoo in the past.Hair colorants can cause severe allergic reactions.
[ <sup>F5</sup> 215	4- Amino-3- nitrophen	4- Amino-3- ohitrophen	210-236-8	Hair dye substance in oxidative hair dye products	A filter mixing under oxidative conditions the mithemum consemgra applied to hair mus not exceed 1,5 Read follow instruc This produc is not intend for use on persor under the age of 16.	sthe label: tion vectors. et ed

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: you have а rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair, you have experienced а reaction to а temporary "black henna" tattoo in the past.Hair

colourants can cause severe allergic reactions. 1,0 % (b) Hþir (b) dye substance in non-Read oxidative and hair follow dye instructions. products This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: you have а rash on your face

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

or sensitive, irritated and damaged scalp, you have ever experience any reaction after colouring your hair, you have experience а reaction to а temporary "black henna" tattoo in the past.Hair colourants can cause severe allergic reactions. 216 Naphthale@e72,7-582-17-2 209-478-7 (a) Hair (a) Afatter То diol Naphthalenediol dye mixing be substance under printed oxidative on in oxidative conditionsthe hair label: the dye nTabeimum products conisiemgration appplied to (b) 1,0 % Hbìr hair dye mus substance hot in exc non-Kead 1,0oxidative and

1	1	1 4	· ·		C 11	
			hair		follow	
			dye produota		instruc Thic	ctions.
			products		This	at
					producis not	31
					intend	ad
					for	eu
					use on	
					persor	NG .
					under	15
					the	
					age of	
					16.	
					Tempo	orarv
					"black	
					henna	
					tattoos	
					may	
					increa	se
					your	
					risk	
					of	
					allergy	/.
					Do	
					not	
					colour	•
					your	
					hair	
					if:	
					_	you have
						a
						a rash
						on
						your
						face
						or
						sensitive,
						irritated
						and
						damaged
						scalp,
						you
						have
						ever
						experienced
						any
						reaction
						after
						colouring
						your bair
						hair,

									you have experienced a reaction to a temporary "black henna" tattoo in the past.Hair colourants can cause severe allergic reactions.
[ <sup>F27</sup> 217	m- Aminopha and its salts	m- eAohinopho m- Aminopho HCl m- Aminopho sulfate	e <b>fið</b> 481-0 / 68239-81 enol	/209-711-2 200-125-2 -&6984773-	2(a)	Hair dye substance in oxidative hair dye products	For (a) and (b): After mixing under oxidative conditions the maximum concentra applied to hair or eyelashes must not exceed 1,2 %]	The mixing tratio. Read and follow	ctions. ct led ns orary

> henna" tattoos may increase your risk of allergy. Do not colour your ĥair if: you have а rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair, you have experienced а reaction to а temporary "black henna" tattoo in the past.Hair colorants can

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

cause severe allergic reactions.] [<sup>F27</sup>(b) Products (b) Før7(b) То professionble intended for use printed colouring only.] on eyelashes the label: The mixing ratio. For professional use only. This product can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase the risk

	1	1		~	
				of	
				allergy	Ι.
				Eyelas	hes
					51105
				shall	
				not be	
				colour	ed
				if the	
				consu	
					has
					a
					rash
					on
					the
					face
					or
					sensitive,
					irritated
					and
					damaged
					uamageu
					scalp,
					has
					experienced
					any
					any
					reaction
					after
					colouring
					hair
					or
					eyelashes,
					has
					experienced
					a
					reaction
					to
					a
					temporary
					"black
					henna"
					tattoo
					in
					the
					past.
				Rinse	
				eyes	
				CyCS	1:
				immed	natery
				if	
				produc	et
				comes	
				into	
				contac	t
				with	
				them.]	
				uiciii.]	_

18	6-	2,6-	84540-47	- <b>@</b> 83-141-2		After	To be
	Hydroxy-	3D4hydrox	y-3,4-		substance	mixing	printed
	dimethyl-	2dimethylp	yridine		in	under	on the
	pyridone				oxidative	oxidative	
					hair dye	condition	sThe
					products	the	mixing
					1	maximun	
						concentra	
						applied	
						to hair	
						must not	/!\
						exceed	<u> </u>
							Read
						1,0 %	and
							follow
							instructions
							This
							product
							is not
							intended
							for
							use
							on
							persons
							under
							the
							age of
							16.
							Temporary
							"black
							henna"
							tattoos
							may
							increase
							your
							risk
							of
							allergy.
							Do
							not
							colour
							your
							hair
							if:
							— you
							have
							a
							rash
							on
							your
							face
							or
		1		1		1	01

								irritated and damaged scalp, you have ever experienced any reaction after colouring your hair, you have experienced a reaction to a temporary "black
								henna" tattoo in the
								past.Hair colourants can cause
								severe allergic reactions.
219	(3-	4- 3Hydroxyp nitrophen ropylamino	oropylamin ol	(a)	Hair dye substance in oxidative hair dye products		mixing under oxidative conditions	the label:
				(b)	H(b)r dye substance in non- oxidative hair	2,6 %	hair hair mus not 2,6 Bead calculated as follow instruc	L etions.

*Changes to legislation:* There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

dye freeThis products baseproduct For (a) is not and (b): intended Do for not use use on withpersons nitrossatieng agetthe Maxignoun nitrosamine conternporary 50 úg lack kg henna" Keetpattoos in may nitr**itte**rease freeyour contaisters of allergy. Do not colour your hair if: you have а rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair, you have

									experienced a reaction to a temporary "black henna" tattoo in the past.Hair colourants can cause severe allergic reactions.
220	1-[(2'- Methoxye	HC Blue		- <b>4</b> 59-980-7	7Hair dye substance	2,0 %		Do not	
	nitro-4-		- [ ·		in non-			use	
	[di-(2'-	1 1 .	-11 P		oxidative			with	~
	hydroxye	thyl)amino	Jbenzene <sup>.</sup>		hair dye products			nitrosating agents	
					<b>F</b>			Maximun	
								nitrosami	ne
								content: 50 μg /	
								kg	
								Keep	
								in nitrite-	
								free	
								containers	5
[ <sup>F26</sup> 221	2-(4-		t <b>h0042</b> 18-3	34 <b>9</b> 8-090-7	7 (a)	Hair	(a)	Affer	To
	Methyl-2	Nitro-p- not)ed thialmode			(a)	dye	(a)	A(atter mixing	be
	muoamm					substance		under	printed
						in oxidative		oxidative conditions	
						hair		the	label:
						dye		nTahaimum	
						products		coniscemera apptlied	tion
					(b)	H(b)r	1,0 %]	to /	<b>`</b>
						dye		hair	\
						substance		mus /	\
						non-			
						oxidative	For (a)	exceed 1,0 Read and	
						hair	For (a) and (b):		
	•					1		1	

*Changes to legislation:* There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

dye Do follow products not instructions. use This withproduct nitrosantontg ageintsended Maxonum nitr**asæ**mine conternt: 50 µpge/rsons kg under Keetphe in age of nitri**t6**freeTemporary contailards henna" tattoos may increase your risk of allergy. Do not colour your hair if: you have а rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair,

								you have experienced a reaction to a temporary "black henna" tattoo in the past.Hair colorants can cause severe allergic reactions.
222	beta-	acid thylamino-	thylpicran	- <b>4</b> 12-520-5 nic	(a) (b)	Hair dye substance in oxidative hair dye products H(b)r dye substance in non- oxidative hair dye products	 A fiber mixing under oxidative condition the nibeimum consemgra applied to hair mus not exceed 1,5 Read follow Do instrue not This use produ with not nitrosatifi agents Maximum nitrosatifi agents Maximum nitrosami contellion 50 under m/ the kg age of Keel6. in Tempo nitritelact	sthe label: tion v ctions. ct led n ne ns

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

freehenna" contaitees may increase your risk of allergy. Do not colour your hair if: you have а rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair, you have experienced а reaction to а temporary "black henna" tattoo in the past.Hair colourants can

							cause severe allergio reactio	e ic
223	p- Methylan and its sulphate	p-	1515951591001	/205-768-2 200-237- \$217-706-	s/ubstance	_	sThe mixing ratio.	

*Changes to legislation:* There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair, you have experienced а reaction to а temporary "black henna" tattoo in the past.Hair colourants can cause severe allergic reactions. 224 HC 104226-19490-910-3Hair dye 2,0 % 1-Dan Propanol, Violet substance ncatuse 3-[[4-No 2 in nonustlergic [bis(2oxidative wietanction hydroxyethyl)amino]-2hair dye nitrosating products nitrophenyl]amino]<sup>r</sup> agents Maximum nitrosamine content: 50 µg / kg Keep in nitrite-

								free containers
225	nitro-4- N- ethyl-N- (.beta	HC Blue thyl)a2nino thyl)amino pride	0423-2885-8 (HCl)	3-0// 5497-020-:	2(a) (b)	Hair dye substance in oxidative hair dye products H(b)r dye substance in non- oxidative hair dye products	(a) 1,5 % (as hydrochlo: For (a)	containers A filter To mixing be under printed oxidative on conditionsthe the label: miximgration applied to hair mate not exceed 0,75% and (as collowride) instructions. This Do product
								not is not use intended withfor nitrosating agents Maxiffums nitrosatine content
								50 page of kg 16. KeeDemporary in black nitritenna" freetattoos contaivers increase
								your risk of allergy. Do not colour your hair if: — you have a

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair, you have experienced а reaction to а temporary "black henna" tattoo in the past.Hair colourants can cause severe allergic reactions. 226 4.4'-81892-72-079-845-4 1,3-bis-74918-21-**2**78-022-7(a) Hair A ster То (a) (2, 4-[1,3dye mixing be Propaned Diastory) Heisbergenepante substance under printed diamine 1,3-bisoxidative on in and its (2, 4oxidative conditionsthe tetrahydro Ehikurideophenoxy)propane hair the label: salt<sup>r</sup> HCl dye mTabxeimum products consempration appplied to hair must not

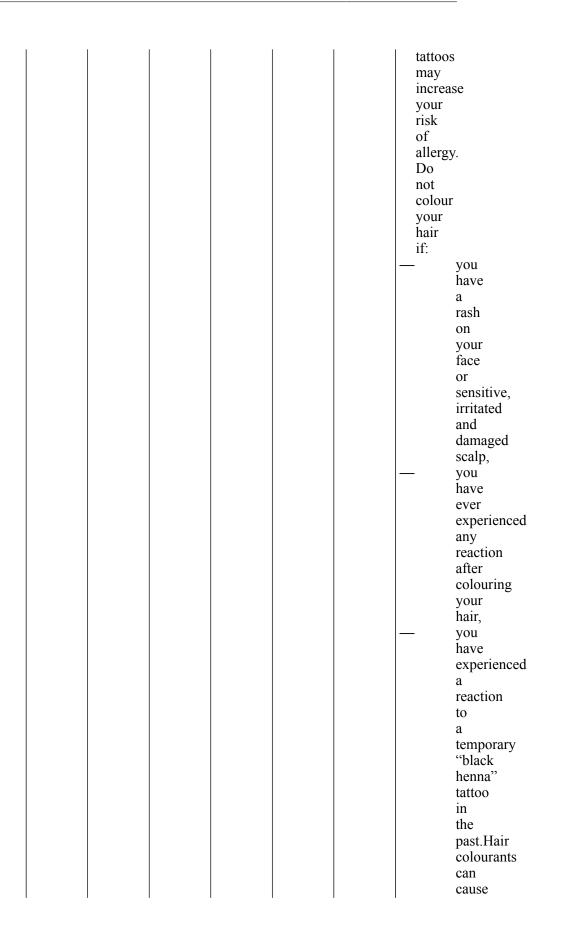
exc 1,2 calc as free baseRead (1,8and fóllow as tetranydrochloride salt). product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: you have а rash on your face or sensitive, irritated and damaged scalp, you have ever

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

experienced any reaction after colouring your hair, you have experienced а reaction to а temporary "black henna" tattoo in the past.Hair colourants can cause severe allergic reactions. 1,2 % (b) Hbìr (b) Can dye cause as substance free allergic base reaction in (1,8%)nonoxidative as tetrahydrochloride hair dye salt) products 227 61693-42-362-909-0 / 3-3-(a) Hair (a) A fatter То Amino-2,4Amino-2,461693-43-4 dye mixing be dichlorophenol substance under printed 3and its oxidative on in hydrochlorAdmino-2,4oxidative conditionsthe dichlorophenol hair label: the HCl dye nTabeimum products coniscempration appplied 1,5 % to (b) Hbìr hair dye (as substance hydrochlometer not in exceeu non-

	1	1					
				oxidative		1,5 Read	
				hair		(as and	
				dye		hydf <b>ollbl</b> ø	ride)
				products		instruc	ctions.
				L		This	
						produc	rt
						is not	
						intend	ad
							eu
						for	
						use	
						on	
						person	IS
						under	
						the	
						age of	
						16.	
						Tempo	orary
						"black	, i ui y
						henna'	
						tattoos	•
						may	
						increa	se
						your	
						risk	
						of	
						allergy	Ι.
						Do	
						not	
						colour	
						your	
						hair	
						if:	
						11.	
						—	you
							have
							а
							rash
							on
							your
							face
							or
							sensitive,
							irritated
							and
							damaged
							soolp
							scalp,
							you
							have
							ever
							experienced
							any
							reaction
							after
							colouring
I	I	I	I		l	I	

228	3-	Phenyl	89-25-8	201-891-0	)Hair dve	After	 To be	your hair, you have experienced a reaction to a temporary "black henna" tattoo in the past.Hair colourants can cause severe allergic reactions.
0	Methyl	methyl pyrazolor		201 091 0	substance	mixing under	printed on the	
	phenyl	1.5			oxidative	oxidative		
	-5-				hair dye	condition		
	pyrazolor	ne			products	the	mixing	
						maximum		
						concentra	tior	\
						applied to hair	/ı	\
						must not	/!	\
						exceed	<u> </u>	
						0,25 %	Read	
							and follow	T
							instruc	
							This	
							produ	et
							is not	ha
							intend for	ed
							use	
							on	
							persor	ıs
							under	
							the age of	
							16.	
							Tempo	orary
							"black	C. C
							henna	"



								severe allergic reactions.
[ <sup>F27</sup> 229	5-[(2- Hydroxye o-cresol	2- thydi)agilifid Hydroxye Aminoph	ə]- thyl	- <b>Q</b> 59-583-7	7 (a)	Hair dye substance in oxidative hair dye products	 The mixing tfatio.	ctions. ct æd n ne ns orary c s s se

				rash
				on
				your
				face
				or
				sensitive,
				irritated
				and
				damaged
				scalp,
				you
				have
				ever
				experienced
				any .
				reaction
				after
				colouring
				your
				hair,
				you
				have
				experienced
				a reaction
				to
				a
				a temporary
				"black
				henna"
				tattoo
				in
				the
				past.Hair
				colorants
				can
				cause
				severe
				allergic
				reactions.]
				-
[ <sup>F27</sup> (b)	Products	(b)	Fiel≩7(Ն)	То
	intended		Fløf <sup>7</sup> (b) profession	be
	for		use	printed
	colouring			on
	eyelashes			the
	j~			label:
			The	
			mixing	
			ratio.	
			For	
			profess	niamal

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

use only. This product can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase the risk of allergy. Eyelashes shall not be coloured if the consumer: has а rash on the face or sensitive,

							Rinse eyes immed if produc comes into contac	ct
							with them.	
230	3,4- Dihydro-2 benzoxaz ol	2H-1,4-	9 <b>260211-65</b> 7	₩4ine15-5	Hair dye substance in oxidative hair dye products	After mixing under oxidative conditions the maximum concentra applied to hair must not exceed 1,0 %	To be printed on the label: sThe mixing ratio.	

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

withThis nitr**øsøtlu**gt agentsnot Maxintended hitr**69a**mine conteset: 50 µoga / kg persons Keeppnder in the nitritge of free16. containeporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: you have а rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair, you have

									experienced a reaction to a temporary "black henna" tattoo in the past.Hair colourants can cause severe allergic reactions.
231	nitro-4- chlorober		-2-	3486-940-3	substance in non- oxidative hair dyes products	0,1 %		Do not use with nitrosating agents Maximum nitrosamir content: 50 µg / kg Keep in nitrite- free containers	ne
232	pyridined and its	2,6- yD3y5ethox ipyyiidined 2,6- yfDienethox pyridined HCl	y <b>83679-</b> 78 iamine y-3,5-	-260-062-1	Mair dye substance in oxidative hair dye products		After mixing under oxidative condition the maximum concentra applied to hair must not exceed 0,25 % (as hydrochlo	s The mixing tratio. tior Read and	

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your ĥair if: you have а rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair, you have experienced а

							reaction to a temporary "black henna" tattoo in the past.Hair colourants can cause severe allergic reactions.
233	(beta-	HC Mo 2 thyl)oxy-2 ene	4-	- <b>\$</b> 16-410-	Hair dye substance in non- oxidative hair dye products	1,0 %	Die be notinted use the watbel: nithesating againting Matxomum nitr con 50 p kg Keep in Read nitrifienee contamers instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

of allergy. Do not colour your hair if: You have а rash on your face or sensitive, irritated and damaged scalp. You have ever experienced any reaction after colouring your hair. You have experienced а reaction to а temporary "black henna" tattoo in the past.Hair colourants can cause severe allergic reactions.

234	Ethanol, 2-[(4- amino-2- methyl-5- nitrophen and its salts		-\$17-600-7	7 (a)	Hair dye substance in oxidative hair dye products	(a)	A filter To mixing be under printed oxidative on conditionsthe the label: nTakeimum convixingration
					products	1 01 (u)	applied to hair mus not exceed 0,25 Read and follow
							Do instructions. not This use product with not nitrosating agents Maximum
							nitrosamine contentsons 50 µgder kg the Keepe of in 16. nitritemporary free black
							confaillefs tattoos may increase your risk of allergy. Do
							not colour your hair if: you have a
							rash on your

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

(b)

face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair, you have experienced а reaction to а temporary "black henna" tattoo in the past.Hair colourants can cause severe allergic reactions. Hbìr 0,28 % (b) dye substance in non-Read oxidative and hair follow dye instructions. products This product is not intended for

**Status:** Point in time view as at 03/12/2020. **Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

				use	
				on	
				person	S
				under	
				the	
				age	
				of	
				16.	
				Tempo	vrary
				"black	indi y
				henna'	
				tattoos	
				may	
				increas	se
				your	
				risk	
				of	
				allergy	<i>.</i>
				Do	
				not	
				colour	
				your	
				hair	
				if:	
			-	_	you
					have
					a
					rash
					on
					your
					face
					or
					sensitive,
					irritated
					and
					damaged
					scalp,
			-		you
					have
					ever
					experience
					any
					reaction after
					colouring
					your
					hair,
					you
			-		have
					experience
					a
					reaction
					to
I	I	l	l		••

									a temporary "black henna" tattoo in the past.Hair colourants can cause severe allergic reactions.
235	2-[3- 3 (methylam) nitropheno	<b>Moth</b> ∳lam	ino-4-		Hair dye substance in non- oxidative hair dye products	0,15 %	 Do not use with nitrosating agents Maximum nitrosamin content: 50 µg / kg Keep in nitrite- free containers	le	
236	2-[(2- 2 methoxy-4 nitropheny and its salts	Hydroxyet	66095-81- thylamino- t <b>h</b> anol	-5-	)Hair dye substance in non- oxidative hair dye products	0,2 %	 Do not use with nitrosating agents Maximum nitrosamin content: 50 µg / kg Keep in nitrite- free containers	le	
237	2,2'-[(4- F Amino-3- N nitrophenyl and its hydrochlori	No 13 l)imino]bi	29705-39- isethanol	3//3013-518-3	(a)	Hair dye substance in oxidative	mixing		

**Status:** Point in time view as at 03/12/2020. **Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

	hair dye products		the the maximum label: c <b>ohe</b> entration appiking
(b)	H(b)r dye substance in non- oxidative hair dye products	2,5 % (as hydrochlor	toatio. hair
			and

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

damaged scalp, you have ever experienced any reaction after colouring your hair, you have experienced а reaction to а temporary "black henna" tattoo in the past.Hair colourants can cause severe allergic reactions. 201-487-4<sub>(a)</sub> 238 Naphthalene51,5-83-56-7 Hair (a) Afater То diol Naphthalenediol dye mixing be substance printed under oxidative on in oxidative conditionsthe label: hair the dye nTabeimum coniscemeration products appplied 1,0 % to (b) Hbìr hair dye mus substance not in exceed 1.0 Read nonoxidative and hair follow dye instructions. products This product

Status: Point in time view as at 03/12/2020. Changes to legislation: There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

> is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your ĥair if: you have а rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair, you have experienced а

								reaction to a temporary "black henna" tattoo in the past.Hair colourants can cause severe allergic reactions.
239	bis(N- hydroxyer p-	bis(N- thyklroxye p- chlaeniyle) HCl	thyl-	0- <del>6</del> / 84 <b>2</b> 6-320-2	Hair dye Esubstance in oxidative hair dye products	After mixing under oxidative conditions the maximum concentra applied to hair must not exceed 0,4 % (as tetrahydro	s The mixing ratio. tior Read and	et ed is prary

Status: Point in time view as at 03/12/2020. Changes to legislation: There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)



240	4-	4-Nitro-	99-56-9	202-766-		After	To be
	Nitro-1,2	0-			substance	mixing	printed
	phenylen	e <b>Pilaeniyle</b> n	ediamine		in	under	on the
					oxidative	oxidative	label:
					hair dye	condition	sThe
					products	the	mixing
						maximun	
						concentra	
						applied	
						to hair	/ I \
						must not	/! \
						exceed	<u> </u>
						0,5 %	Read
						0,5 70	and
							follow
							instructions
							This
							product
							is not
							intended
							for
							use
							on
							persons under
							the
							age of
							16. Terrer
							Temporary
							"black
							henna"
							tattoos
							may
							increase
							your
							risk
							of
							allergy.
							Do
							not
							colour
							your
							hair
							if:
							— you
							have
							a
							rash
							on
							your
							face
							or
					1	1	sens

**Status:** Point in time view as at 03/12/2020. **Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

								irritated and damaged scalp, you have ever experienced any reaction after colouring your hair, you have experienced a reaction to a temporary "black henna" tattoo in the past.Hair colorants can cause severe allergic
[ <sup>F27</sup> 241	5- Amino- o-cresol	4- Amino-2- Hydroxyt	2220-618-0	(a)	Hair dye substance in oxidative hair dye products	For (a) and (b): After mixing under oxidative conditions the maximum concentra applied to hair or eyelashes must not exceed 1,5 %]	The mixing trafio.	

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: you have а rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair, you have

Status: Point in time view as at 03/12/2020. Changes to legislation: There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

			experienced a reaction to a temporary "black henna" tattoo in the past.Hair colorants can cause severe allergic reactions.]
[ <sup>F27</sup> (b)	Products intended for colouring eyelashes	Flot <sup>7</sup> (b) profession use only.] The mixing ratio. For profes use only. produce allergin reaction Read and follow instrue This produce is not intend for use	printed on the label: ssional This ct This ct cc ons.

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

on persons under the age of 16. Temporary "black henna" tattoos may increase the risk of allergy. Eyelashes shall not be coloured if the consumer: has а rash on the face or sensitive, irritated and damaged scalp, has experienced any reaction after colouring hair or eyelashes, has experienced а reaction to а temporary "black henna" tattoo

							in the past. Rinse eyes immediately if product comes into contact with them.]
[ <sup>F27</sup> 242	2,4- Diaminop its hydrochlo and its sulphate	2,4- H∂iaoniyash HCl bildte Diaminop sulfate	70643-19 <b>httm:</b> 70643-20 henoxyeth	-8	3-2 Hair dye substance in oxidative hair dye products	For (a) and (b): After mixing under oxidative conditions the maximum concentra applied to hair or eyelashes must not exceed 2,0 % (as hydrochlo	Read and follow

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

of allergy. Do not colour your hair if: you have а rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair, you have experienced а reaction to а temporary "black henna" tattoo in the past.Hair colorants can cause severe allergic reactions.]

**Status:** Point in time view as at 03/12/2020. **Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

1	1	 n	 
		Products intended for colouring eyelashes	Flof <sup>27</sup> (b) To profession <b>ble</b> use printed only.] on the label: The
			mixing ratio.
			For
			professional
			use
			only.
			^
			/!\
			This
			product
			can
			cause
			severe
			allergic reactions.
			Read
			and
			follow
			instructions.
			This
			product
			is not
			intended
			for
			use
			on
			persons
			under
			the
			age of
			16. T
			Temporary
			"black henna"
			tattoos
			may
			increase
			the
			risk
			of
			allergy.
			Eyelashes
			shall

[ <sup>F25</sup> 243	1,3-	2-	608-25-3	210-155-8	3(a)	Hair	Rinse eyes immed if produc comes into contac with them.]	mer: has a rash on the face or sensitive, irritated and damaged scalp, has experienced any reaction after colouring hair or eyelashes, has experienced a reaction to a temporary "black henna" tattoo in the past.
•	Benzened 2- methyl	i <b>M</b> ethylres	orcinol			Hair dye substance in	mixing	be printed

## **Status:** Point in time view as at 03/12/2020. **Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

	oxidative hair dye products		conditionsthe the label: nation conixingration applied to hair musRead not and exceodlow 1,8 Mastructions.
(b)	H(b)r dye substance in non- oxidative hair dye products	1,8 %	This product is not intended for use on persons under the age of
(c)	Products intended for colouring eyelashes	(c)	After Mixing mixing under actions under conditions the increase maximum concentration applied to of eyerpsness must not not exceed 1,2 your hair
		(c)	Professional use] you have a rash on your face or sensitive, irritated and damaged scalp,

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

you have ever experienced any reaction after colouring your hair, you have experienced а reaction to а temporary "black h.enna" tattoo in the past.Hair colourants can cause severe allergic reactions. (c) As from 3 March 2018, to be printed on the label: The mixing ratio. /! This product can cause severe allergic reactions.

Status: Point in time view as at 03/12/2020. Changes to legislation: There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

> Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase the risk of allergy. Eyelashes shall not be coloured if the consumer: has а rash on the face or sensitive, irritated and damaged scalp, has experienced any reaction after colouring hair or eyelashes,

							use only. Rinse eyes	5
[ <sup>F27</sup> 244	4- Amino- m-cresol	4- Amino- m- Cresol	2835-99-6	5220-621-2	Hair dye substance in oxidative hair dye products	For (a) and (b): After mixing under oxidative conditions the maximum concentra applied to hair or eyelashes must not exceed 1,5 %]	The mixing tratio. Read and follow	ctions. ct

Status: Point in time view as at 03/12/2020. Changes to legislation: There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

> persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: you have а rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair, you have experienced а reaction to а temporary "black

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

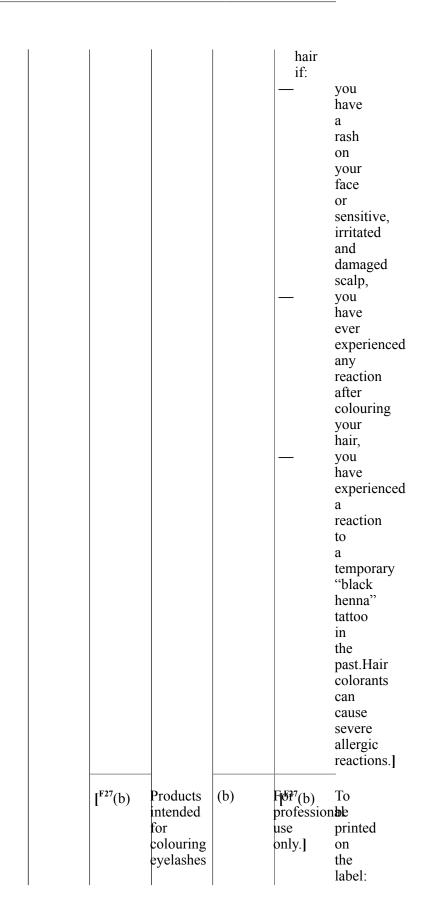
henna" tattoo in the past.Hair colorants can cause severe allergic reactions.] [<sup>F27</sup>(b) Products (b) Før7(b) То intended professionble printed for use colouring only.] on eyelashes the label: The mixing ratio. For professional use only. This product can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16.

Status: Point in time view as at 03/12/2020. Changes to legislation: There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

> Temporary "black henna" tattoos may increase the risk of allergy. Eyelashes shall not be coloured if the consumer: has а rash on the face or sensitive, irritated and damaged scalp, has experienced any reaction after colouring hair or eyelashes, has experienced а reaction to а temporary "black henna" tattoo in the past. Rinse eyes immediately

							if produ comes into contac with them.	s ct
[ <sup>F27</sup> 245	2- [(3amino- methoxyp amino]eth and its sulphate	Amino-4-	83763-48 thylamino	anisole	ş(a)	Hair dye substance in oxidative hair dye products	 The mixing tratio. Read and follow	ctions. ct led g fhs ne f orary s s] use y.

Status: Point in time view as at 03/12/2020. Changes to legislation: There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)



**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

The mixing ratio. For professional use only. This product can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase the risk of allergy. Eyelashes shall not be coloured if the consumer: has а rash

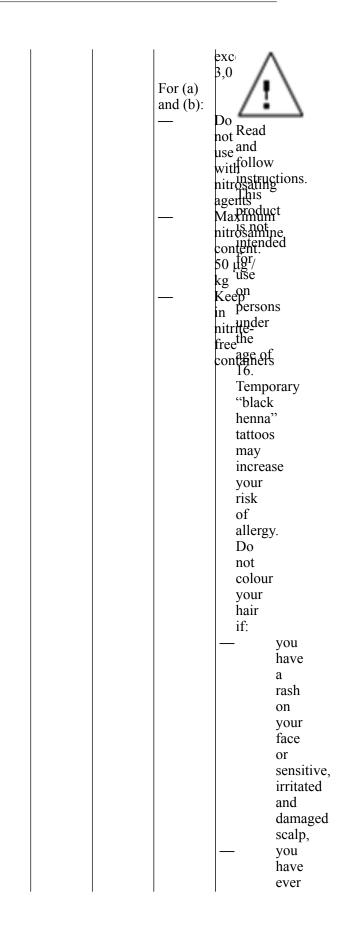
**Status:** Point in time view as at 03/12/2020. **Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

							Rinse eyes immed if produc comes into contact	t
							with them.]	
246	Hydroxye methylend and its hydrochlo	ediothyabeile HCl	t9A¥1-583414 andaioxyanili	- <b>2</b> 03-085-5 ne	Hair dye substance in oxidative hair dye products	After mixing under oxidative conditions the maximum concentra applied to hair must not	sThe mixing ratio.	

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

exceed Read 1,5 % and Do follow \_\_\_\_ not instructions. use This withproduct nitrosantontg ageintsended Maximum nitrosamine content: 50 µpger/sons kg under Keetphe in age of nitri**t6**. freeTemporary containants henna" tattoos may increase your risk of allergy. Do not colour your hair if: you have а rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring

247	2,2'- [[4-[(2- Hydroxye nitrophen	HC Blue No 2 thyl)amino yl]imino]b	o]-3-	- <b>2</b> 51-410-3	Hair dye substance in non- oxidative hair dye		Decan neatuse usHergic wrethertion nitrosating	your hair, you have experienced a reaction to a temporary "black henna" tattoo in the past.Hair colourants can cause severe allergic reactions.
					products		 agents Maximum nitrosamin content: 50 µg / kg Keep in nitrite- free containers	n ne
248	4-[(2- Hydroxye nitrophen	3-Nitro- t <b>h</b> yl)amino o <b>h</b> ydroxye		- <b>0</b> 65-648-(		Hair dye substance in oxidative hair dye products	A fatter mixing under oxidative conditions the nflateimum coniscingrat applied to hair must not	sthe label:



				experienced any reaction after colouring your hair, you have experienced a reaction to a temporary "black henna" tattoo in the past.Hair colourants can cause severe allergic reactions.
	H(b)r dye substance in non- oxidative hair dye products	1,85 %	(b)	Read and follow instructions This product is not intended for use on persons under the age of 16. Temporary "black

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

henna" tattoos may increase your risk of allergy. Do not colour your ĥair if: you have а rash on your face or sensitive, irritated and damaged scalp, you have ever experience any reaction after colouring your hair, you have experience а reaction to а temporary "black henna" tattoo in the past.Hair colourants can

									cause severe allergic reactions.
249	1-(beta- Ureidoeth nitrobenze	4- n <b>yl)iarophe</b> r e <b>am</b> inoethy	f <del>y</del> l	-810-700-1	1 (a)	Hair dye substance in oxidative hair dye products	(a)	After To mixing be under printed oxidative on conditionsthe the label: mathemum coniscingration	
					(b)	H(b)r dye substance in non- oxidative hair dye products		applied to hair mus not exceed 0,25 cad and follow Do instructions. not This use product withs not nitrostanded agents Maximum nitrostanded agents Do not colour your hair if: 	

									a
									rash
									on your
									face
									or
									sensitive,
									irritated
									and
									damaged
									scalp,
								—	you have
									ever
									experienced
									any
									reaction
									after
									colouring
									your hair,
									you
									have
									experienced
									a .
									reaction
									to
									a temporary
									"black
									henna"
									tattoo
									in
									the
									past.Hair colourants
									can
									cause
									severe
									allergic
									reactions.
[ <sup>F26</sup> 250	1-	HC Red	95576-89	-9+	$\langle \rangle$		()	N (C)	
•	Amino-2-		95576-92	-4		Hair dye		A fatter mixing	To be
	nitro-4-	HC Red				substance		mixing under	printed
	(2',3'-	No 11	ino 5			in		oxidative	on
	chloroben	propyl)an	1110-3-			oxidative		conditions	
	+ 1,4-					hair		the	label:
	bis-					dye		nTabxeimum	
	(2',3'-					products		conisemera	tion
	dihydroxy	propyl)an	ino-2-					appplied	
								to hair	
								India	

(b) <b>Hby</b> dye substance in non- oxidative dye products (b) <b>Hby</b> 2,0 % [1,0 Read Do and not follow use instructions. This intr@Saffing ageft3 <sup>101</sup> 	nitro-5-	1 1			1	
dye substance in on- oxidative dye products			$(\mathbf{b})$	Hbir	2 0 %1	mus A
substance in mon- oxidative hair dye products	chiorobenzene		(0)		2,0 /0]	
in       non-oxidative hair         dye       products         products       —						
non- oxidative hair dye products				L		
<ul> <li>in the initial initinitial initial initial initial initial initial initial initia</li></ul>						Read
<ul> <li>intresatting' age fistor introgram</li> <li>MaxWitting</li> <li>MaxWitting</li> <li>introgram</li> <li>intro</li></ul>					and (b):	and
- Maximure - Maxi					—	Do tollow
- Maximure - Maxi						not instructions
- Maximure - Maxi				aye		use This
- Maximure - Maxi				products		with moduct
- Keetunder in ne in ne ine						nitrosating
- Keetunder in ne in ne ine						agents
- Keetunder in ne in ne ine					—	Maximum
- Keeunder in ne in ne ine in ne in ne						nitrosamine
<ul> <li>Keegruct in the nitting of free for contemporary black bl</li></ul>						content.
<ul> <li>Keegruct in the nitting of free for contemporary black bl</li></ul>						$50 \mu g'$
<ul> <li>Keegruct in the nitting of free for contemporary black bl</li></ul>						kg under
hitrifie of free_16 contributorary black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, you					—	Keep
free <sup>10</sup> contribution black henna" tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, you						in une of
henna" tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you						nitrite-
henna" tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you						free <sup>10.</sup>
henna" tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you						containers <sup>rary</sup>
tattoos may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you						henna"
may increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you						
increase your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you						
your risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you						
risk of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you						
of allergy. Do not colour your hair if: — you have a rash on your face or sensitive, irritated and damaged scalp, — you						
allergy. Do not colour your hair if: 						
Do not colour your hair if: 						
Image: Second						
Image: Construction of the second						
your hair if: 						
hair if: 						
if: you have a rash on your face or sensitive, irritated and damaged scalp, you						
you have a rash on your face or sensitive, irritated and damaged scalp, you						
have a rash on your face or sensitive, irritated and damaged scalp, you						
a rash on your face or sensitive, irritated and damaged scalp, you						
rash on your face or sensitive, irritated and damaged scalp, you						
on your face or sensitive, irritated and damaged scalp, you						
your face or sensitive, irritated and damaged scalp, you						
face or sensitive, irritated and damaged scalp, you						
or sensitive, irritated and damaged scalp, you						
sensitive, irritated and damaged scalp, you						
irritated and damaged scalp, you						
and damaged scalp, 						
damaged scalp, 						
scalp, you						
you — you						
have						
						have

								ever experienced any reaction after colouring your hair, you have experienced a reaction to a temporary "black henna" tattoo in the past.Hair colorants can cause severe allergic reactions.
[ <sup>F26</sup> 251	2-(4- Amino-3- nitroanilin	HC Red No 7 no)ethanol	24905-87	-246-521-9	Hair dye substance in non- oxidative hair dye products	1,0 %	 Do not use with agents agents agents agents agents Maximum nitrosamu contentruc 50 µg broduc kg is not in for nitrite- free containers persor under the age of 16. Tempo "black henna tattoos	ne ctions. ct ed Sis

				may	
				increa	se
				your	
				risk	
				of	
				allergy	
				Do	y -
				not	
				colour	
				your	
				hair	
				if:	
				_	you
					have
					a
					rash
					on
					your
					face
					or
					sensitive,
					irritated
					and
					damaged
					scalp,
				_	you
					have
					ever
					experienced
					any
					reaction
					after
					colouring
					your
					hair,
				_	you
					have
					experienced
					a
					reaction
					to
					a
					temporary
					"black
					henna"
					tattoo
					in
					the
					past.Hair
					colorants
					can
					cause
					severe
		'	'		

								allergic reactions.]
252	chloro-4-	2- - Amino-6- chloro-4- othitrophen	1228-762-	(a)	Hair dye substance in oxidative hair dye products	(a)	A fatter mixing under oxidative condition the nflbeimum conicement applied to hair mus not exceed 2,0 & and follow instru This produ is not intend for use on perso under the age o 16. Temp "black henna tattoo may increa your risk of allerg Do not colou your hair if:	sthe label: n ttion v ctions. ct led ns f orary k " s ase

	H(b)r dye substance	2,0 %	(b)	on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair, you have experienced a reaction to a temporary "black henna" tattoo in the past.Hair colourants can cause severe allergic reactions.
	dye substance in non- oxidative hair dye products			Read and follow instructions. This product is not

fo us or pe	se n ersons nder e ge
"t he ta m in	emporary black enna" ttoos ay crease bur
ris of al D nc cc	sk f lergy. o
	air you have a rash
	on your face or sensitive, irritated and damaged scalp,
	you have ever experienced any reaction after colouring
	your hair, you have experience a

									reaction to a temporary "black henna" tattoo in the past.Hair colourants can cause severe allergic reactions.
[ <sup>F26</sup> 253	2-[bis(2- Hydroxye nitropheno	t <b>hyl)am</b> ine	59820-43- )]-5-		Hair dye substance in non- oxidative hair dye products	1,5 %	 Do not use with nitrosating agents Maximum nitrosamin content: 50 µg/ kg Keep in nitrite- free containers	le	
254	disulphon (CI 17200)	Red 33 3- co)naphthal ate <sup>r</sup> ;	ene-2,7-		substance in non- oxidative hair dye products			-	
[ <sup>F26</sup> 255	Nitrophen	HC 1 <b>ylydinin</b> o]e No 2	4926-55-0 ethanol	0225-555-8		Hair dye substance in oxidative hair dye products	mixing under oxidative conditions	the label:	

				hair 🏒	<b>`</b>
	(b)	Hbajir	1,0 %	mus	\
		dye	· · ·	not /	\
		substance		exc /	\
		in		0,75 % Read	
		non-	For (a)	Read	
		oxidative	and (b):	and	
		hair		Do follow not instructure use This	
		dye		not instruc	ctions.
		products		use <sup>1 his</sup>	- 4
				withfullouu	
				nitrosating agents	r Sd
				agents	eu
				Maximum	1
				nitrosamii	ne
				content:	IS
				50 µg/sor kg under	10
				kg Keep	
				in age of nitrite-	
				free Tempo	orary
				free Tempo containers henna	
				tattoos	5
				may	
				increa	se
				your	
				risk	
				of	
				allergy Do	/-
				not	
				colour	
				your	
				hair	
				if:	
				—	you
					have
					a
					rash
					on
					your
					face
					or
					sensitive,
					irritated
					and
					damaged scalp,
					you
					have
	1	1	1	1	

									ever experienced any reaction after colouring your hair, you have experienced a reaction to a temporary "black henna" tattoo in the past.Hair colorants can cause severe allergic reactions.
256	4-[(2- Nitropher	HC ( <b>9)ange</b> o] No 1	54381-08 phenol	- <b>2</b> 59-132-4	Hair dye substance in non- oxidative hair dye products	;		]]	_
[ <sup>F28</sup> 257	Polidocan	dlaureth-9	3055-99-(	)221-284-4	(a)	I(æ)ve- on products	3,0 %		
						R(hn)se- off products	4,0 %]		
[ <sup>F8</sup> 258	2-Nitro- N1- phenyl- benzene-1 diamine	HC Red No 1 ,4-	2784-89-6	5220-494-3	Hair dye substance in non- oxidative hair dye products			Read and follow instruct	

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: you have а rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair, you have

									experienced a reaction to a temporary "black henna" tattoo in the past.Hair colorants can cause severe allergic reactions.
259	1- Methoxy- (β- aminoethy nitrobenzi hydrochlo	No 9 yl)amino-4 ene,		-415-480-2	Hair dye substance in non- oxidative hair dye products	(calculate as		Do not use with nitrosating agents Maximum nitrosamir content: 50 µg/ kg Keep in nitrite- free containers	ne
260	1-(4'- Aminoph methyl-4- (bis-2- hydroxyet aminoben	thyl)		1136-420-(	Hair dye substance in non- oxidative hair dye products				-
261	N-(2- Hydroxye nitro-4- trifluorme aniline	No 13	10442-83	-843-760-2	(a)	Hair dye substance in oxidative hair dye products	(a)	mixing under oxidative conditions	the label:

	(b)	Hbìr		mus /	\
	(0)		-		\
		dye		exc /	\
		substance		2,5 🖊 i	
		in	For (a)	Read	
		non-	and (b):	Read	
		oxidative		$Do \frac{and}{fallow}$	
		hair		L IOHOW	7
		dye		instruc	ctions.
		products		with module	
		products		nitresatili	<u>a</u> t
				intresating	5
				agents <sup>not</sup> Maximun	ed
			—	Maximun	r"
				nitrosamii	ne
				content:	
				50 μg/	
				50 μg/ kg persor	IS
			<u> </u>	Keen	
				in the	
				nitrite of	•
				free <sup>16</sup> .	
				Temp	orary
				containers black	
				henna	
				tattoos	5
				may	
				increa	se
				your	
				risk	
				of	
				allergy	Ι.
				Do	
				not	
				colour	
				your	
				hair	
				if:	
				—	you
					have
					a
					rash
					on
					your
					face
					or
					sensitive
					irritated
					and
					damaged
					scalp,
				<u> </u>	you
					have

									ever experienced any reaction after colouring your hair, you have experienced a reaction to a temporary "black henna" tattoo in the past.Hair colorants can cause severe allergic reactions.
262	Benzenan 3-[(4,5- dihydro-3 methyl-5- oxo-1- phenyl-1H pyrazol-4 yl)azo]- N,N,Ntrir chloride	Yellow -57 H-	68391-31	-269-943-5	5Hair dye substance in non- oxidative hair dye products	2,0 %			_
263	Ethanol, 2,2'- [[4-[(4- aminophe	Disperse Black 9 nyl)azo]pł	20721-50 nenyl]imin	- <b>0</b> 43-987-5 o]bis-	Hair dye substance in non- oxidative hair dye products	mixture in the ratio 1:1 of 2,2'- [4-(4-	nylazo)ph	enylimino	- ]diethanol
264	9,10- Anthracer 1,4-	HC Blue Action 4,	99788-75	- <b>4</b> 21-470-7	7Hair dye substance in non-	0,3 %		Do not use	-

	bis[(2,3- dihydroxy	vpropyl)an	uino]-		oxidative hair dye products			with nitrosating agents Maximum nitrosamine content: 50 μg/ kg Keep in nitrite- free containers
[ <sup>F23</sup> 265	1,4- Diaminoa	Disperse n <b>Vhodep</b> ulno		204-922-0	Hair dye substance in non- oxidative hair dye products		Impurity of Disperse Red 15 in Disperse Violet 1 for hair dye formulati should be < 1 % (w/w)	ons
266	Ethanol, 2-((4- amino-2- nitrophen	HC Red No 3 yl)amino)-	2871-01-4	4220-701-7	(a)	Hair dye substance in oxidative hair dye products	(a)	For (a): Tobe mixing on the oxidative conditions the mixing maximum concentration applied to hair must not exceed 0,45 %
						H(b)r dye substance in non- oxidative hair dye products		For (a) and (b): Do not use with nitrosaung agents mporary Maximum, nitrosamine

> contettoos 50 µngáy kg increase Keeppour in risk nitr**it€**freeallergy. confainers not colour your hair if: you have а rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair, you have experienced а reaction to а temporary "black henna" tattoo in the past.Hair colorants can cause

								severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16.
267	[7- Hydroxy- [(2- methoxyp naphthyl] chloride	Basic Red 76 henyl)azo trimethyla	-2-	- <b>0</b> 69-941-4	Hair dye substance in non- oxidative hair dye products			-
268	2-[[4- (Dimethyl dimethyl- imidazoli chloride	Basic I&raih5)pho 1H- um		- <b>@</b> 78-601-4 1,3-	(a)	Hair dye substance in oxidative hair dye products	mixing under oxidative conditions	the label: tion

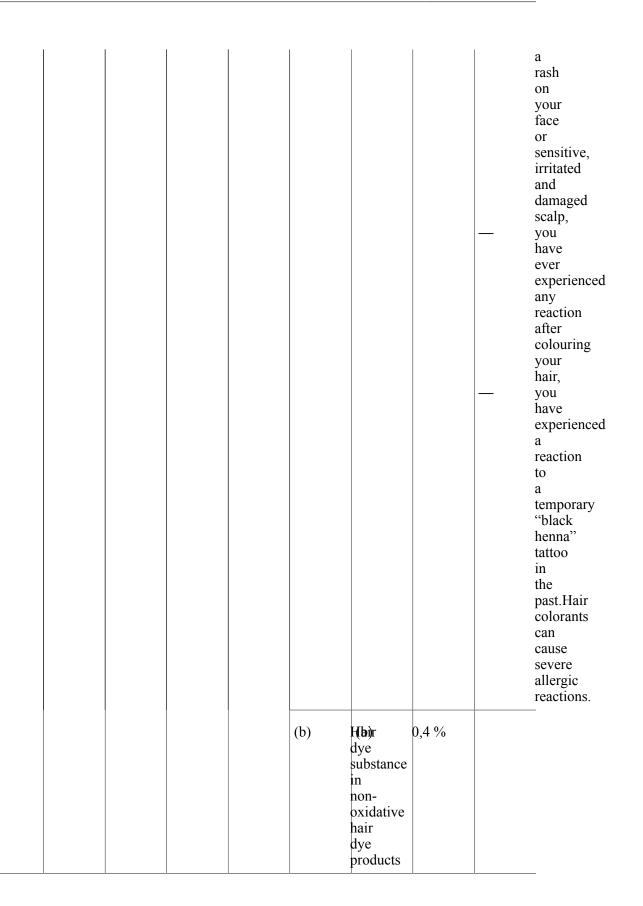
> on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: you have а rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair, you have experienced а reaction to а temporary

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

"black henna" tattoo in the past.Hair colorants can cause severe allergic reactions. 1,0 % (b) Hbìr dye substance in nonoxidative hair dye products 269 2-149861-22-3 Hair dye To be Phenol, After Amino-5-2substance mixing printed Amino-5- Ethylphenol in under on the Ethyl-, HCI oxidative oxidative label: Hydrochloride hair dye conditionsThe products mixing the maximum ratio. concentration applied to hair must not exceed Read 1,0 % and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black

> henna" tattoos may increase your risk of allergy. Do not colour your ĥair if: you have а rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair, you have experienced а reaction to а temporary "black henna" tattoo in the past.Hair colorants can

						cause severe allergic reactions.
270	FluoresceirA,c 2',4',5',7'- Ret tetrabromo-4, tetrachloro-, disodium salt (CI 45410)	72-87-242	-355-6 (a)	Hair dye substance in oxidative hair dye products	(a)	A fatter To mixing be under printed oxidative on conditionsthe the label: nflawimum conixingration applied to hair mus not exceed 2,0 kead and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: you have



271	Mixture of (1), (2) & (3) in dispersing agent (lignosulp	dyes:			Hair dye substance in non- oxidative hair dye products	2,0 %		
		Anthracen bis[(2-	<b>bods</b> [(n2e-1,4	hyl)amino	224-743-7 ]anthra-9,1			
		Anthracen [(2- Hydroxyet [(3-	edione-1- hydroxyet I(31)amino	hyl)amino ]-4- opyl)amin	<b>2</b> 66-865-3 ]-4- o]anthra-9,			
		anthracene bis[(3-	l <b>(∄)</b> koliiss[n(3-1,4- hydroxypr qpynt)xamein	opyl)amin	<b>2</b> 66-954-7 o]anthra-9,			
[ <sup>F25</sup> 272	4- Aminoph	p- e <b>Ao</b> hinoph		204-616-	(a)	Hair dye substance in oxidative hair dye products	(a) (b)	A figer To mixing be under printed oxidative on conditionsthe the label: maximum The concentrationxing applied ratio. to hair or Read eyelarstles musfollow not instructions. exceletis 0,9 ptoduct is not
					(b)	Products intended for colouring eyelashes	(b)	Professional use for use on persons under the age of 16.

> Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: you have а rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair, you have experienced а reaction to а temporary "black henna" tattoo in the past.Hair

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

colourants can cause severe allergic reactions. (b) As from 3 March 2018, to be printed on the label: The mixing ratio. This product can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase the risk

		of	
		allergy	7
		Evolo	haa
		Eyelas	nes
		shall	
		not be	
		colour	ed
		if the	ea
		consur	
			has
			a
			rash
			on
			the
			face
			or
			sensitive,
			irritated
			and
			damaged
			scalp,
			has
			experienced
			any
			reaction
			after
			colouring
			hair
			or
			eyelashes,
			has
			experienced
			a
			reaction
			to
			a
			temporary
			"black
			henna"
			tattoo
			in
			the
		_	past.
		For	
		profes	sional
		use	
		only.	
		Rinse	
		eyes	
		immed	liately
		if	
			.+
		produc	<i>π</i>
		comes	
		into	
I	I I		

							contact with them.
273	4,5- Diamino- (2- hydroxye pyrazole sulfate (1:1)	1- IHydroxye Diamino tPythażble Sulfate	155601-3 http://d.	0429-300-3	BHair dye substance in oxidative hair dye products	After mixing under oxidative conditions the maximum concentra applied to hair must not exceed 3,0 %	sThe mixing ratio.

								face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair, you have experienced a reaction to a temporary "black henna" tattoo in the past.Hair colorants can
								can cause severe allergic
274	Quinolini 4- formyl-1- methyl-, salt with 4- methylber acid (1:1)	Formyl-1	inolinium- ılfonate	2453-790-8	Hair dye substance in oxidative hair dye products	After mixing under oxidative conditions the maximum concentra applied to hair must not exceed 2,5 %	The mixing ratio.	

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: you have а rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair, you have

						experienced a reaction to a temporary "black henna" tattoo in the past.Hair colorants can cause severe allergic reactions.
275	Pyridiniun 1- methyl-4- [( methyl] methyl sulfate	Yellow	- <b>2</b> 69-503-2 thyl]-,	Hair dye substance in oxidative hair dye products	mixing under oxidative conditions	sthe label: tion 

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

may increase your risk of allergy. Do not colour your hair if: you have а rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your . hair, you have experienced а reaction to а temporary "black henna" tattoo in the past.Hair colorants can cause severe

								allergic reactions.
					(b)	H(b)r dye substance in non- oxidative hair dye products	1,0 %	
276	2-[(4- Aminoph dimethyl- imidazoli chloride	Basic e0yta)ago]- 1H- um	97404-02	-906-764-4	4 (a)	Hair dye substance in oxidative hair dye products	(a)	A faither To mixing be under printed oxidative on conditionsthe the label: mitheimum consemgration applied to hair mus not exceed 0,5 kead and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy.

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

(b)

Do not colour your hair if: you have а rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair, you have experienced а reaction to а temporary "black henna" tattoo in the past.Hair colorants can cause severe allergic reactions. 1,0 % H(b)r dye substance

						in non- oxidative hair dye products		
277	3-(3-	2,6- i <b>D</b> riancino- ((Pyridine a <b>z</b> (d)azo)Py	-3-	-421-430-	9 (a)	Hair dye substance in oxidative hair dye products	(a)	After To mixing be under printed oxidative on conditionsthe the label: nitheimum consemgration applied to hair mus not exceed 0,2 Stead on product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if:

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

(b)

you have а rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair, you have experienced а reaction to а temporary "black henna" tattoo in the past.Hair colorants can cause severe allergic reactions. 0,25 % H(b)r dye substance in nonoxidative hair

						dye products		
278	methylph	enyl) 5-	3248-91-	7221-831-7	7 (a)	Hair dye substance in oxidative hair dye products	(a)	After To mixing be under printed oxidative on conditionsthe the label: maximum conscient pration applied to hair mus not exceed 1,0 kead and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: 

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair, you have experienced а reaction to а temporary "black henna" tattoo in the past.Hair colorants can cause severe allergic reactions. (b) Hbìr 0,5 % dye substance in nonoxidative hair dye products 279 2,3-2.3-857035-95469-500-8Hair dye To be After Diamino-6D/aminodihydropyrazolopyrazoshobsetance mixing printed dihydro-1 HD, frhlethosulfonate under in

pyrazolo[1,2- a] Pyrazol-1- one dimethanesulfonate	oxidative hair dye products	oxidative condition the maximum concentra applied to hair must not exceed 2,0 %	slabel: The mixing
			on persons under the age of 16.
			Temporary "black henna" tattoos may
			increase your risk of allergy. Do
			not colour your hair if:
			— you have a rash on your
			face or sensitive, irritated and

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

damaged scalp, you have ever experienced any reaction after colouring your hair, you have experienced а reaction to а temporary "black henna" tattoo in the past.Hair colorants can cause severe allergic reactions. 96-91-3 202-544-6 831-52-7 212-603-8<sup>(a)</sup> 280 2-Picramic 96-91-3 То Hair (a) Afater Amino-4,6Acid dye mixing be dinitropheaod substance printed under and 2-Sodium oxidative on in amino-4,6Picramate oxidative conditionsthe dinitrophenol, hair the label: sodium mTabxeimum dye salt coniscemeration products appplied to hair mus not exceeu 0,6 Read and follow instructions. This product

> is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your ĥair if: you have а rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair, you have experienced а

							reaction to a temporary "black henna" tattoo in the past.Hair colorants can cause severe allergic reactions.
				H(b)r dye substance in non- oxidative hair dye products	0,6 %		_
281	1- Methylam nitro-5- (2,3- dihydroxy propyloxy benzene	Glyceryl Methylan	- <b>3</b> 79-383-3	Hair dye substance in oxidative hair dye products	(a)	A fiber mixing under oxidative conditions the filications mus not exceed 0,8 kead o,8 kead o,8 kead follow instruct This product is not intend for use on persor	sthe label: tion

> under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: you have а rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair, you have experienced а reaction to а temporary "black henna"

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

tattoo in the past.Hair colorants can cause severe allergic reactions. For (a) land (b): (b) Hbìr dye Do substance not in use nonwith oxidative nitrosating hair agents dye Maximum products nitrosamine content: 50 µg/ kg Keep in nitritefree containers 282 1-HC Blue 502453-614**8**1-170-7Hair dye 3,0 % Do Propanamihoum, substance not 3-[[9,10in nonuse dihydro-4oxidative with (methylamino)-9,10hair dye nitrosating products dioxo-1agents anthracenyl] Maximum amino]nitrosamine N,Ncontent: dimethyl-50 µg/ Nkg propyl-, Keep bromide in nitritefree containers 283 3-5-84540-50-283-144-9 (a) Hair (a) Afater То amino-2-Amino-6-80419-48-3 dye mixing be chlor-6-Chlorosubstance under printed methylphenoCresol oxidative on in 3-5oxidative conditionsthe Amino-6amino-4hair label: the chloro-6- Chloromaximum

methylph	eneCresol			dye	c <b>ōhe</b> entrat	tion
HCl	HC1			products	appikieng	
1101				produces	toatio.	
					hair 🔥	
					mus /	\
					not /	\
					exc / I	\
					1,0 70 Read	
					and	
					follow	,
					instruc	
					This	
					produc	et
					is not	
					intend	ed
					for	U u
					use	
					on	
					person	ic.
					under	15
					the	
					age of	•
					16.	
						rory
					Tempo "black	лагу
					henna	
					tattoos	
						)
					may increas	~~
						80
					your risk	
					of	
					allergy	/.
					Do	
					not	
					colour	
					your	
					hair	
					if:	
						you
						have
						a
						rash
						on
						your
						face
						or
						sensitive,
						irritated
						and
						damaged
					1	scalp,

									you have ever experienced any reaction after colouring your hair, you have experienced a reaction to a temporary "black henna" tattoo in the past.Hair colorants can cause severe allergic reactions.
						H(b)r dye substance in non- oxidative hair dye products	0,5 %		
284	Phenol, 2,2'- methylend amino-], dihydroch	e <b>bisii4</b> ophe HCl	e <b>6394</b> 9-46	- <b>0</b> 40-850-3	(a)	Hair dye substance in oxidative hair dye products		mixing under oxidative conditions	the label:

mus not exc 1,0 Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: you have а rash on your face or sensitive, irritated and damaged scalp, you have ever

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

experienced any reaction after colouring your hair, you have experienced а reaction to а temporary "black henna" tattoo in the past.Hair colorants can cause severe allergic reactions. 1,0 % Hbìr (b) dye substance in nonoxidative hair dye products 141-86-6 205-507-2 (a) 285 Pyridine-226-For (a) Hair (a) То diyldiaminDiaminopyridine and (b): dye be After printed substance mixing on in under oxidative the oxidative conditions The hair label: dye the maximum<sup>mixing</sup> products concentration. applied to hair must not exceed 0,15 %

> Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: you have а rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

your hair, you have experienced а reaction to а temporary "black henna" tattoo in the past.Hair colorants can cause severe allergic reactions. (b) Products (b) F(br) То professionble intended printed for use colouring only. on eyelashes the label: The mixing ratio. For professional use only. ٠ This product can cause severe allergic reactions. Read and follow instructions. This product

> is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase the risk of allergy. Eyelashes shall not be coloured if the consumer: has а rash on the face or sensitive, irritated and damaged scalp, has experienced any reaction after colouring hair or eyelashes, has experienced а reaction to а

							temporary "black henna" tattoo in the past. Rinse eyes immediately if product comes into contact with them.]
[ <sup>F17</sup> [ <sup>X5</sup> 286	alkyltrime chloride C <sub>18</sub> -	etthyllanialæto	ombilu2m03-8	 -	hair products	For Purposes Beher than individuals concentration developm the stillero- of ganisms the the individual concentration of urpose chast noneu chost fent allom the streatt inoneu chost fent allom the streatt inoneu chost fent allom the streatt inoneu chost fent allom the streatt inoneu chost fent allom the	ons ent ons m
				]	on hair products	product. 1,0 % for the individual concentration the sum of the individual concentratiof cetrimoniu chloride	ons

					L(c)ve- on face products	and steartrimonium chloride 0,5 % for the individual concentrations or the sum of the individual concentrations of cetrimonium chloride and steartrimonium
287	C <sub>22</sub> - alkyltrime chloride	Behentrin	-@41-327-(	(a)	<b>R(in)</b> se- off hair products	For purposes of ther thian individuals concentration Odevelopment behentrimonium chloride Of ganisms thit the SHIO duct. Of the the suppose individual concentrations of rom the concentrations of rom the concentrations of the support individual concentrations of the support concentrations of the support co

*Changes to legislation:* There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

the relevant maximum concentration for the sum bf cetrimonium chloride and steartrimonium chloride set out in entry 286. (b) L(ta)ve-3,0 % on for hair the products individual concentration bf behentrimonium chloride or the sum of the individual concentrations of cetrimonium chloride, steartrimonium chloride and behentrimonium chloride, while at the same time respecting the relevant maximum concentration for

		the sum of cetrimoniu chloride and steartrimon chloride set out in entry 286.	
	L(c)ve- on face products	3,0 % for the individual concentrat: of behentrime chloride or the sum of the individual concentrat: of cetrimoniu chloride, steartrimor chloride and behentrime chloride, while at the same time respecting the relevant maximum concentrat: for the sum of chloride, steartrimor chloride, steartrimor chloride, steartrimor chloride, steartrimor chloride, steartrimor chloride, steartrimor chloride, steartrimor chloride, steartrimor chloride, sum chloride, sum concentrat: for the sum of cetrimoniu chloride	ions m nium onium

[ <sup>F29</sup> 288	3-[(4-	HC Blue	16517 75	-805-392-2	2(a)	Hair	and steartrimor chloride set out in entry 286.]]	nium
1 200	amino-3- methyl-9, dioxo-9,1	No 17 10- 0- nthracen-1- - propan-1-			(b)	dye substance in oxidative hair dye products Hair dye substance in non- oxidative hair dye products	For (a) and (b): 	After To mixing be under printed oxidative on conditionsthe the label: maximum The concentrationixing applied ratio. to hair musRead not and exceediow 2,0 instructions. This product Do is not not intended use for withuse nitrosating ageptsrsons Maxindem nitrosating ageptsrsons Maxindem nitrosating ageptsrsons Maxindem nitrosating ageptsrsons Maxindem nitrosating ageptsrsons fo µkg. kg Temporary Keeiblack in henna' nitritettoos freemay containease your risk of allergy. Do not colour your hair if:

									you
									have
									а
									rash
									on
									your
									face
									or
									sensitive,
									irritated
									and
									damaged
									scalp,
								—	you
									have
									ever
									experienced
									any
									reaction
									after
									colouring
									your
									hair,
								<u> </u>	you
									have
									experienced
									a
									reaction to
									a temporary
									temporary 'black
									henna'
									tattoo
									in
									the
									past.Hair
									colorants
									can
									cause
									severe
									allergic
									reactions.
289	Dhoonhor	AIC Dive	74570 10	<b>2</b> 77 020 4	$\mathbf{S}(\mathbf{n})$	Unir			_
207	Phosphori acid	No 15	/43/8-10	- <b>2</b> 77-929-5	<i>(a)</i>	Hair dye	0(,2)%	Afater	То
						substance	< /	mixing	be
	compound with 4-	ł				in		under	printed
	[(2,6-					oxidative		oxidative	
	dichloropl	nenvl)				hair		conditions	
	(4-	1011y1)				dye		the	label:
	imino-3,5	_				products		maximum	
	dimethyl-					r		concentrat	
		,						applied	ratio.

cyclohexadien-1-	(b)	Hair	to hair
ylidene)		dye	hair
methyl]-2,6-		substance	musRead
dimethylaniline		in	not and
(1:1)		non-	exc <b>&amp;oll</b> ow
		oxidative	0,2 Prostructions.
		hair	This
		dye	product
		products	is not
		products	intended
			for
			use
			on
			persons
			under
			the
			age of
			16.
			Temporary 'black
			henna'
			tattoos
			may
			increase
			your
			risk
			of
			allergy.
			Do
			not
			colour
			your
			hair
			if:
			— you
			have
			a
			rash
			on
			your
			face
			or
			sensitive,
			irritated
			and
			damaged
			scalp,
			— you
			have
			ever
			experienced
			any
			reaction
I I I I	I	I I	I

									after colouring your hair, you have experience a reaction to a temporar 'black henna' tattoo in the past.Hair colorants can cause severe allergic reactions	y
290	Disodium 2,2'- (9,10- dioxoanth diyldiimin methylsul	Green 25 racene-1,4 no)bis(5-		1224-546-(	5Hair dye substance in non- oxidative hair dye products					
291	Sodium, 4-[(9,10- dihydro-4 hydroxy-9 dioxo-1- anthryl)ar sulphonat	-43 9,10- nino]tolue		6224-618-7	Hair dye substance in non- oxidative hair dye products				-	
[ <sup>F30</sup> 292	2- (methoxy 1,4- Benzened 2-	2- i <b>Micihe</b> ,xyr p- n <b>Reteryy</b> ]end 2- i <b>Micihe</b> ,xyr p- n <b>Reteryy</b> ]end Sulfate	n£3179D6-3 ediamine nethyl-	6679-526-3 7638-749-(	(b)	Hair dye substance in oxidative hair dye products Products intended for colouring eyelashes	(a) (b)	mixing under oxidative conditions	the label:	The mixing ratio. Hair colorants can cause

		:	not	severe
			exceed	allergic
			1,8	reactions.
			%	Read
			(calculated	and
			as	follow
			free	instructions
			base)	This
		· /	Professional	product
			use	is
				not
				intended
				for
				use
				on
				persons under
				the
				age
				of
				16.
				Temporary
				"black
				henna"
				tattoos
				may
				increase
				your
				risk
				of
				allergy. Do
				not
				colour
				your
				hair
				if:
			_	you
				have
				а
				rash
				on
				your
				face
				or
				sensitive, irritated
				and
				damaged
				scalp,
				you
				have
				ever

> experience any reaction after colouring your hair, you have experience а reaction to а temporary "black henna" tattoo in the past.' (b) То be printed on the label: The mixing ratio. د ) This product can cause severe allergic reactions. Read and follow instructions This product is not intended for use on persons under the

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

age of 16. Temporary "black henna" tattoos may increase the risk of allergy. Eyelashes shall not be coloured if the consumer: h а ra 0 tł fa 0 S ir a d S h e a re a c h 0 e h e а re to а te " h ta ir

								th professiona use only. Rinse eyes immediatel if product comes into contact with them.']
293	1-N- Methylmo hydroxya methyl sulfate	Hydroxya nMethylno Morpholi Methosul	<b>pp</b> ropylam ne, nium	₩ <b>25</b> 4-161-9	Hair dye substance in non- oxidative hair dye products	0,5 %	 Dio be notinted use the watbel: nitrate ing age ing Maximadm nitrastamine confeitow 50 jugstructions. kg This Keeproduct in is not nitrintended freefor containers on persons under the age of 16. Temporary 'black henna' tattoos may increase your risk of allergy. Do not colour your	

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

hair if: you have а rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair, you have experienced а reaction to а temporary **'black** henna' tattoo in the past.Hair colorants can cause severe allergic reactions. 294 Hair dye Ethanol, Disperse 3179-89-3221-665-5(a) 0(2)% То Afater 2,2'-[[3-Red 17 mixing be methyl-4substance printed under [(E)-(4in oxidative on nitrophenyl)azo]phenyl]imino]bisoxidative conditionsthe hair the label: maximum The

		(b)	dye products Hair dye substance in non- oxidative hair dye products	For (a) and (b): 	concentra applied to hair musRead not and exc <b>fol</b> wisRead not and exc <b>fol</b> with secal produc Do is not not intend use for with se for with se for with se for mitrosating agepts sor Maxinden nitrosating agepts sor Maxinden nitrosating agepts sor Maxinden nitrosating agepts sor Maxinden nitrosating agepts sor Maxinden nitrosating agepts sor Maxinden nitrosating agepts sor Maxinden nitrosating agepts sor Maxinden nitrosating agepts sor Maxinden nitrosating agepts sor Maxinden nitrosating contents of allergy Do not colour your hair if:	ratio. ratio. ct ed g s he prary s se
--	--	-----	---	-------------------------	---	--

									any reaction after colouring your hair, you have experienced a reaction to a temporary 'black henna' tattoo in the past.Hair colorants can cause severe allergic reactions.
295	4- Amino-5- hydroxy-2 (4- nitrophen (phenylaz naphthale acid, disodium salt	8- ylazo)-6-		3213-903-1	Hair dye substance in non- oxidative hair dye products				_
296	Disodium 3- hydroxy-4 [(E)-(4- methyl-2- sulfonatop naphthoat	Red 57 1- phenyl)dia:		227-497-9	Hair dye substance in non- oxidative hair dye products	0,4 %		]	_
[ <sup>F31</sup> [ <sup>X6</sup> 297	2-(2- Ethoxyeth Diethylen Glycol Monoethy Ether	ioxy)ethan e	gllyldoÐ0-0 ol	203-919-7	(a)	Q <b>a)</b> dative hair dye products		The level of ethylene	
	(DEGEE)					<b>N(b))-</b> oxidative	5 %	glycol impurity	

					(c)	off		in Ethoxydiglycol must ≤ 0,1 %.
						products other than hair dye products		Not to be used in eye products
						Q(t)er non- spray cosmetic products	2,6 %	and oral products.
						I(b) following spray products: fine fragrances hair sprays, antiperspir and deodorants	ants	
[ <sup>F24</sup> 298	ium]	aminoethy	^ · · ·	67-3 nyl]pyridin	Hair dye substance in non- oxidative -lair dye products	Septembe		r Do not use with nitrosating agents Maximum nitrosamine content: 50 μg/ kg Keep in
								nitrite- free containers

299	Di[2-[4-	НС	1450801-	55-4	Hair dye	As		As from	-
	[(E)-2-	Yellow			substance			3 March	
	[2,4,5-	No 17			in non-	Septembe	r	2018:	
	trimethox	yphenyl]vi	nyl]pyridi	nin-1-	oxidative			$\wedge$	
	ium]butar	noyl]aminc	ethyl]disu	lfanyl	hair dye	0,5 %		<u> </u>	
	dichloride	ŧ			products			Read	
								and	
								follow	
								instruc	ctions.
								This	
								produc	et
								is not	1
								intend	ed
								for	
								use	
								on	~
								person under	IS
								the	
								age of	
								16.	
								Tempo	orarv
								"black	
								henna	
								tattoos	
								may	
								increa	se
								your	
								risk	
								of	
								allergy	Ι.
								Do	
								not	
								colour	
								your hair	
								if:	
									you
									have
									a
									rash
									on
									your
									face
									or
									sensitive,
									irritated
									and
									damaged
									scalp,
								<del></del>	you
									have
									ever

								experienced any reaction after colouring your hair, you have experienced a reaction to a temporary "black henna" tattoo in the past.Hair colourants can cause severe allergic reactions.
300	1H- Pyrazole- diamine, 1- hexyl-, sulfate (2:1)	1-Hexyl 4455- Diamino Pyrazole Sulfate	1361000-	03-4	Hair dye substance in oxidative hair dye products	As from 3 Septembe 2017, after mixing under oxidative conditions the maximum concentra applied to hair must not exceed 1,0 %	to be printed on the label: The smixing ratio. Read and follow	ctions. ct led 15

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: you have а rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair, you have experienced а reaction to а temporary "black henna" tattoo

								in the past.Hair colourants can cause severe allergic reactions.
301	4- Hydroxy- triaminop sulfate	2,5,6- 2 <b>J5</b> j <b>6</b> mino- y <b>Pjmitdink</b> Sulfate	4-	7216-500-9	Hair dye substance in oxidative hair dye products	As from 3 Septembe 2017, after mixing under oxidative conditions the maximum concentra applied to hair must not exceed 0,5 %	to be printed on the label: The smixing ratio.	ctions. ct ed ns prary s se y.

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

hair if: you have а rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair, you have experienced а reaction to а temporary "black henna" tattoo in the past.Hair colourants can cause severe allergic reactions. 302 Hydroxyeth079221-4696-745-7Hair dye As from 2-[(3-As Aminopyrazolopyridine substance from 3 3 March a]pyridin-2HCl in September2018, yl)oxy]ethanol 2017, to be oxidative printed hydrochloride hair dye after products mixing on the under label:

		oxidative	The	
		condition		
		the	ratio.	
		maximum	~	
		concentra	tior/!	
		applied	Read	
		to hair	and	
		must not	follow	7
		exceed	instruc	
		2,0 %	This	200115.
		2,0 /0	produc	•t
			is not	-l
			intend	ed
			for	cu
			use	
			on	
				ng
			persor under	15
			the	
			age of 16.	
				vrary
			Tempo "black	nai y
			henna	
			tattoos	
				<b>)</b>
			may increa	CA
				50
			your risk	
			of	
			allergy	7
			Do	/.
			not	
			colour	
			your hair	
			if:	
				VOU
				you have
				a
				rash
				on
				your
				face
				or
				sensitive,
				irritated
				and
				damaged
				scalp,
				you
				have
				ever
	1			

				experienced any reaction after colouring your hair, you have experienced a reaction to a temporary "black henna" tattoo in the past.Hair colourants can cause severe allergic reactions.
3- ami	nol, 3- 699 Amino-2,6- no-2,6-Dimethylphen ethyl	4-64-5230-268-6Hair dye substance bl in oxidative hair dye products	e from 3 Septembe 2017, after mixing	to be printed on the
			under oxidative condition	smixing
			the maximum	ratio.
			concentra applied	
			to hair must not	and follow
			exceed	instructions. This
			2,0 %	product
				is not intended
				for use
				on
1				persons

the age of	
age of	
16.	
Temporary	
"black	
henna"	
tattoos	
may	
increase	
your	
risk	
of	
allergy.	
Do	
not	
colour	
your	
hair	
if:	
— you	
have	
a	
rash	
on	
your	
face	
or	
sensitive,	
irritated	
and	
damaged	
scalp,	
— you	
have	
ever	
experience	d
any	4
reaction	
after	
colouring	
your	
hair,	
— you	
have	
experience	d
a	u
reaction	
to	
a	
temporary "black	
henna"	
tattoo	

							in the past.Hair colourants can cause severe allergic reactions.
304	2- Naphthale 8-[(4- amino-3- nitrophen hydroxy- N,N,N- trimethyl- chloride		-269-944-(	)Hair dye substance in non- oxidative hair dye products	Septembe	r	
305		Basic Blue ah2i4ho)-2- henoxazin	- <b>2</b> 67-370-5	Hair dye substance in non- oxidative hair dye products	Septembe		As from 3 March 3 March 12018: Do Hair not colourants use can withcause nitrosexting agentsergic Maximutions. nitroseandine content: 50 µgllow kg instructions. Keephis in product nitritenot freeintended confamers use on persons under the age of 16. Temporary "black henna" tattoos may increase your

oil, extracts	Hypogaea Oil	7232-296-4 7232-296-4		Maximun concentra of peanut proteins: 0,5 ppm <sup>w</sup>	l	

		Seedcoat Extract				
		Arachis Hypogaea Flour		7232-296-4	1	
		Arachis Hypogaea Fruit Extract		7232-296-4	4	
		Arachis Hypogaea Sprout Extract	1			
		Hydroger Peanut Oil	a <b>a84</b> 25-36	-2270-350-9		
		Peanut Acid	91051-35	- <b>3</b> 93-087-	1	
		Peanut Glyceride		- <b>3</b> 94-643-0	5	
		Peanut Oil PEG-6 Esters	68440-49	-3		
		Peanutam MEA	iØð572-05	- <b>2</b> 97-433-2	2	
		Peanutam MIPA	ide			
		Potassium Peanutate	161789-56	-863-069-8	8	
		Sodium Peanutam	phoacetate			
		Sodium Peanutate		- <b>2</b> 63-070-:	3	
		Sulfated Peanut Oil	73138-79	-1277-298-0	5	
[ <sup>x7</sup> 307]	Hydrolyz wheat protein	eĦydrolyz Wheat Protein		8 <u>-4</u> -6 <sup>9</sup> -358-:		Maximun molecular weight average of the peptides in

							hydrolysates:
							3,5 kDa <sup>x</sup>
[ <sup>F2</sup> [ <sup>X1</sup> 308	Tagetes minuta flower extract <sup>y</sup>	Tagetes minuta flower extract	91770-75 91770-75	- <b>1</b> ,94-862-´ - <b>1/90 86-</b> 84	7∙ ⊈_(A)	I(æ)ve- on products	For (a) and (b): Alpha terthienyl
	Tagetes minuta flower oil	Tagetes minuta flower oil			(b)	R(h)se- off products	(terthiophen) cbm/ent in the extract/ $oil \leq$ 0,35 %. For (a): Not to be used in sunscreen
							products and products marketed for exposure to natural/ artificial
							UV light. For (a) and (b): In case of combined use with
							Tagetes patula (entry 309), the total combined content
							of Tagetes in ready for use preparation shall not exceed the
							maximum concentration limits set

							out in column (g).
309	Tagetes patula flower extract <sup>aa</sup>	Tagetes patula flower extract	91722-29 91722-29	-294-431-3 -298046-184	3; <b>5</b> (9)	L(æ)ve- on products	For (a) Oand (b): Alpha terthienyl
	Tagetes patula flower oil <sup>bb</sup>	Tagetes patula flower oil			(b)	<b>R(h)</b> se- off products	(terthiophen) Ocbrient in the extract/ oil ≤
							0,35 %. For (a): Not to be used in
							sunscreen products and products marketed
							for exposure to natural/ artificial
							UV light. For (a) and
							(b): In case of combined use with Tagetes
							minuta (entry 308), the total combined
							content of Tagetes in ready
							for use preparation shall not exceed the
							maximum concentration limits set

							out in column (g	ş).
[ <sup>F20</sup> 310	1-(4- Chloroph 1- (imidazol yl)-3,3- dimethylt one <sup>ee</sup>	enoxy)- -1-	<b>1∂</b> 8083-17	- <b>2</b> 53-775-4	4Rinse- off anti- dandruff shampoo <sup>6</sup>	2,0 % <sup>dd</sup>	For purposes other than inhibiting the developm of micro- organisms in the product. This purpose has to be apparent from the presentati of the product. <sup>dd</sup>	on
[ <sup>F11</sup> 311		( <b>2, fi, the</b> thy l <b>dip: by h), th</b> oxide		-878-355-	8Artificial nail systems	5,0 %	Profession	haibr professional use only Avoid skin contact Read directions for use carefully
312	2- Furaldehy	Furfural de	98-01-1	202-627-	7	0,001 %		]
[ <sup>F21</sup> 313	2- Hydroxye Methacry		868-77-9	212-782-2	2Nail products		Profession use only	harder professional use only Can cause an allergic reaction
314	11,14- Dioxa-2,9 diazahept enoic Acid, 4,4,6,16- tetrameth dioxo, 2-[(2-	a <b>ðæhvæ</b> ti Dicarb	HYLHEX	- <b>4.552-869-</b> 8 YL	5692416-957- products	5	Profession use only	harbr professional use only Can cause an allergic reaction]

	methyl-1- oxo-2- propenyl) ester <sup>ff</sup>							
[ <sup>F4</sup> [ <sup>X8</sup> 315	A]pyridin yl)-1,1-	a <b>žoho</b> fibj <b>o</b> y -EICl operazin-1	razolopyrio	8 <b>8</b> 819-255-5 dine	Hair dye substance in oxidative hair dye products	As from 3 June 2021, after mixing under oxidative conditions the maximum concentra applied to hair must not exceed 2 % (calculate as free base)	slabel: The mixing tiatio. henna' tattoos may	plack se 7.

								your hair, you have experienced a reaction to a temporary "black henna" tattoo in the past.Hair colorants can cause severe allergic reactions. Read and follow instructions. This product is not intended for use on persons under the age of 16. Temporary
316	1-(3-((4- Aminophe methyl-11- imidazol-3 ium chloride hydrochlo	e <b>p</b> yl)amind Iphenylene 3HCl	i <b>da0058#8</b> o)propyl)-3 ediamine	6∉dpyl 	Hair dye substance in oxidative hair dye products	As from 3 June 2021, after mixing under oxidative conditions the maximum concentra	slabel: The mixing	r

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

applied to hair must not Read exceed and 2 % follow (calculated instructions. as free This base) product is not intended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your ĥair if: you have а rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction

									after colouring your hair, you have experienced a reaction to a temporary "black henna" tattoo in the past.Hair colorants can cause severe allergic reactions.
317	ium]- ethyl]disu	HC Orange No 6 thyl)amino llphide esulfonate	1449653- phenyl]vir		Hair dye substance in non- oxidative -hair dye products	3 June 2021:	Methanes impurities in particular ethyl methanes shall not be present.	5,	
318	Sodium 4-[(2- hydroxy- naphthyl) sulfonate	Acid Orange 17 azo]benzei		211-199-(	Hair dye substance in non- oxidative hair dye products	2021:			_
319	Phenol, 4,4'- (4,5,6,7- tetrabrom dioxido-3 benzoxath ylidene)b dibromo-	Blue o-1,1- H-2,1- niol-3-	h <b>4</b> ⊉₿ <b>0</b> n∂5-:	5224-622-5	(b)	dye substance in oxidative	from 3 June 2021: 0,2 %	A(a) from June 2021, after mixing under oxidative conditions the maximum	sthe label:

*Changes to legislation:* There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

noncoheentration oxidative appiking hair toatio. dye hair mu:<u>/!</u> products not Read excand 0,2 follow % instructions. (calque listed) as product freeis not basentended for use on persons under the age of 16. Temporary "black henna" tattoos may increase your risk of allergy. Do not colour your hair if: you have а rash on your face or sensitive, irritated and damaged scalp, you have ever

										experienced any reaction after colouring your hair, you have experienced a reaction to a temporary "black henna" tattoo in the past.Hair colorants can cause severe allergic reactions.
320		Indigofera tinctoria, dried and pulverised leaves of Indigofera tinctoria L	leaf	a a	- <b>3</b> 83-892-6	Hair dye substance in non- oxidative hair dye products	2021: 25		]]	
a	in the c	e substances m osmetic produc	et expressed wi	ith reference to	ination provide the maximum	ed that the sum level authoris	of the ratios of the ratio of the ratio of the ratio of	of the levels of them does not	each of them exceed 1.]	_
b	-	use as a preser		-						_
c	[ <sup>F13</sup> Only	y if the concent	tration exceeds	s 0,05 %.]						_
d	[ <sup>F14</sup> ]									_
e		quantity of soc es, the sum sho					tht of sodium h	nydroxide. In c	ases of	_
f	The cor	ncentration of s	sodium, potassi	ium or lithium	hydroxide is e	xpressed as we	eight of sodiun	n hvdroxide. Ir	case of	

**f** The concentration of sodium, potassium or lithium hydroxide is expressed as weight of sodium hydroxide. In case of mixtures, the sum should not exceed the limits given in column g.

- g [<sup>F5</sup>[<sup>X3</sup>For use as a preservative, see Annex V, No. 34.]]
- **h** For use as a preservative, see Annex V, No 43.
- i For use as a preservative, see Annex V, No. 54.
- **j** [<sup>F6</sup>[<sup>X4</sup>For use as a preservative see Annex V, No 3.
- k Solely for products which might be used for children under 3 years of age.]]
- I For use as a preservative, see Annex V, No 9.
- m For use as a preservative, see AnnexV, No 23.
- **n** For use as a preservative, see Annex V, No 8.
- [<sup>F16</sup>Directive 2005/36/EC of the European Parliament and of the Council of 7 September 2005 on the recognition of professional qualifications (OJ L 255, 30.9.2005, p. 22).]
- **p** [<sup>F7</sup>This limit applies to the substance and not to the finished cosmetic product.]
- **q** [<sup>F7</sup>The sum of those substances used in combination should not exceed the limits given as 'Maximum concentration in ready for use preparation'.
- **r** The free base and salts of this hair colouring ingredient, unless prohibited under Annex II, are permitted for use.
- s For use as a preservative, see Annex V, No 58.]
- t [<sup>F17</sup>]<sup>X5</sup>For use as a preservative, see Annex V, entry No 44.]]
- u [<sup>F18</sup>For other uses of potassium hydroxide, see Annex III, No 15d.]
- v [<sup>F18</sup>For other uses of potassium hydroxide, see Annex III, No 15a.]
- W [<sup>F19</sup>From 25 September 2018 cosmetic products containing peanut oil, extracts and derivatives and not complying with that restriction shall not be placed on the Union market. From 25 December 2018 cosmetic products containing peanut oil, extracts and derivatives and not complying with that restriction shall not be made available on the Union market.
- x From 25 September 2018 cosmetic products containing hydrolyzed wheat proteins and not complying with that restriction shall not be placed on the Union market. From 25 December 2018 cosmetic products containing hydrolyzed wheat proteins and not complying with that restriction shall not be made available on the Union market.]
- $y = [r^2]^{X1}$  From 1 May 2019 cosmetic products containing that substance and not complying with the restrictions shall not be placed on the Union market. From 1 August 2019 cosmetic products containing that substance and not complying with the restrictions shall not be made available on the Union market.
  - From 1 May 2019 cosmetic products containing that substance and not complying with the restrictions shall not be placed on the Union market. From 1 August 2019 cosmetic products containing that substance and not complying with the restrictions shall not be made available on the Union market.
- **aa** From 1 May 2019 cosmetic products containing that substance and not complying with the restrictions shall not be placed on the Union market. From 1 August 2019 cosmetic products containing that substance and not complying with the restrictions shall not be made available on the Union market.
- **bb** From 1 May 2019 cosmetic products containing that substance and not complying with the restrictions shall not be placed on the Union market. From 1 August 2019 cosmetic products containing that substance and not complying with the restrictions shall not be made available on the Union market.]]
- cc [<sup>F20</sup>For use as a preservative, see Annex V, entry 32.
- dd From 27 November 2019 cosmetic products containing 1-(4-Chlorophenoxy)-1-(imidazol-1-yl)-3,3-dimethylbutan-2-one and not complying with those restrictions shall not be placed on the Union market.
   From 27 February 2020 cosmetic products containing 1-(4-Chlorophenoxy)-1-(imidazol-1-yl)-3,3-dimethylbutan-2-one and not complying with those restrictions shall not be made available on the Union market.]
- ee [<sup>F21</sup>From 3 June 2021 products containing that substance and not complying with those conditions shall not be placed on the Union market. From 3 September 2021 products containing that substance and not complying with those conditions shall not be made available on the Union market.
- ff From 3 June 2021 products containing that substance and not complying with those conditions shall not be placed on the Union market. From 3 September 2021 products containing that substance and not complying with those conditions shall not be made available on the Union market.]

#### **Editorial Information**

- X3 Substituted by Corrigendum to Commission Regulation (EU) No 344/2013 of 4 April 2013 amending Annexes II, III, V and VI to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Official Journal of the European Union L 114 of 25 April 2013).
- X4 Substituted by Corrigendum to Commission Regulation (EU) 2019/1966 of 27 November 2019 amending and correcting Annexes II, III and V to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Official Journal of the European Union L 307 of 28 November 2019).
- X5 Substituted by Corrigendum to Commission Regulation (EU) No 866/2014 of 8 August 2014 amending Annexes III, V and VI to Regulation (EC) No 1223/2009 of the European Parliament and the Council on cosmetic products (Official Journal of the European Union L 238 of 9 August 2014).
- **X6** Substituted by Corrigendum to Commission Regulation (EU) 2016/314 of 4 March 2016 amending Annex III to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Official Journal of the European Union L 60 of 5 March 2016).
- X7 Substituted by Corrigendum to Commission Regulation (EU) 2017/2228 of 4 December 2017 amending Annex III to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Official Journal of the European Union L 319 of 5 December 2017).
- X8 Substituted by Corrigendum to Commission Regulation (EU) 2020/1683 of 12 November 2020 amending Annexes II and III to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Official Journal of the European Union L 379 of 13 November 2020).

#### **Textual Amendments**

- **F13** Deleted by Commission Regulation (EU) 2019/831 of 22 May 2019 amending Annexes II, III and V to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Text with EEA relevance).
- **F14** Deleted by Commission Regulation (EU) No 344/2013 of 4 April 2013 amending Annexes II, III, V and VI to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Text with EEA relevance).
- **F15** Substituted by Commission Regulation (EU) 2016/622 of 21 April 2016 amending Annex III to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Text with EEA relevance).
- F16 Substituted by Commission Regulation (EU) 2019/831 of 22 May 2019 amending Annexes II, III and V to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Text with EEA relevance).
- F17 Inserted by Commission Regulation (EU) No 866/2014 of 8 August 2014 amending Annexes III, V and VI to Regulation (EC) No 1223/2009 of the European Parliament and the Council on cosmetic products (Text with EEA relevance).
- **F18** Inserted by Commission Regulation (EU) 2016/622 of 21 April 2016 amending Annex III to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Text with EEA relevance).
- **F19** Inserted by Commission Regulation (EU) 2017/2228 of 4 December 2017 amending Annex III to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products.
- F20 Inserted by Commission Regulation (EU) 2019/698 of 30 April 2019 amending Annexes III and V to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Text with EEA relevance).
- **F21** Inserted by Commission Regulation (EU) 2020/1682 of 12 November 2020 amending Annex III to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Text with EEA relevance).
- **F22** Substituted by Commission Regulation (EU) 2015/1190 of 20 July 2015 amending Annex III to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Text with EEA relevance).

Document Generated: 2024-0/
Status: Point in time view as at 03/12/2020.
<b>Changes to legislation:</b> There are currently no known outstanding effects for the Regulation (EC)
No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

- **F23** Inserted by Commission Regulation (EU) No 1197/2013 of 25 November 2013 amending Annex III to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Text with EEA relevance).
- **F24** Inserted by Commission Regulation (EU) 2017/237 of 10 February 2017 amending Annex III to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Text with EEA relevance).
- **F25** Substituted by Commission Regulation (EU) 2017/237 of 10 February 2017 amending Annex III to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Text with EEA relevance).
- **F26** Substituted by Commission Regulation (EU) No 658/2013 of 10 July 2013 amending Annexes II and III to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Text with EEA relevance).
- **F27** Substituted by Commission Regulation (EU) No 1197/2013 of 25 November 2013 amending Annex III to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Text with EEA relevance).
- **F28** Inserted by Commission Regulation (EU) No 483/2013 of 24 May 2013 amending Annex III to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Text with EEA relevance).
- **F29** Inserted by Commission Regulation (EU) 2015/1190 of 20 July 2015 amending Annex III to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Text with EEA relevance).
- **F30** Substituted by Commission Regulation (EU) 2020/1683 of 12 November 2020 amending Annexes II and III to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Text with EEA relevance).
- **F31** Inserted by Commission Regulation (EU) 2016/314 of 4 March 2016 amending Annex III to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Text with EEA relevance).

### ANNEX IV U.K.

### LIST OF COLORANTS ALLOWED IN COSMETIC PRODUCTS

### Preamble

Without prejudice to other provisions in this Regulation, a colorant shall include its salts and lakes and when a colorant is expressed as a specific salt, its other salts and lakes shall also be included.

		nce identi				Conditi	ons		Wording
numbe	r Chemic Name	aColour index Number Name of Commo Ingredi Glossar	number r/ on ents	EC • number	Colour	Productype, Body parts	t Maxim concent in ready for use prepara	tration	of conditions of use and warnings
a	b	c	d	e	f	g	h	i	j
<b>a</b> For u	se as a UV-Fi	lter, see Anne	x VI, No. 27.						
b [ <sup>F32</sup> Fc	r use as a UV	-filter, see An	nex VI, No 3	0 and No 30	a.]				

Trisodium100 tris[5,6- dihydro-5- (hydroxyimir oxonaphthale sulphonato(2 N5,06]ferrati Disodium103 5,7- dinitro-8- oxidonaphtha	no)-6- ene-2- -)- e(3-)	Green	Not to be used in products applied on mucous membranes		
5,7- dinitro-8-	16	** 11	1		
oxidonaphtha sulphonate and its insoluble barium, strontium and zirconium lakes, salts and pigments	ılene-2-	Yellow	Not to be used in eye products		
Methyl-2- nitrophenyl)a oxo-N-	zo]-3-	Yellow	Not to be used in products applied on mucous membranes		
Chloro-2- nitrophenyl)a N-(2- chlorophenyl	izo]- )-3-	Yellow	Not to be used in products applied on mucous membranes		
	barium, strontium and zirconium lakes, salts and pigments 2-[(4- 116 Methyl-2- nitrophenyl)a oxo-N- phenylbutyra 2-[(4- 117 Chloro-2- nitrophenyl)a N-(2- chlorophenyl oxobutyramia	barium, strontium and zirconium lakes, salts and pigments 2-[(4- 11680 Methyl-2- nitrophenyl)azo]-3- oxo-N- phenylbutyramide 2-[(4- 11710 Chloro-2- nitrophenyl)azo]- N-(2- chlorophenyl)-3- oxobutyramide se as a UV-Filter, see Annex VI, No. 27.	barium, strontium and zirconium lakes, salts and pigments 2-[(4- 11680 Methyl-2- nitrophenyl)azo]-3- oxo-N- phenylbutyramide 2-[(4- 11710 Chloro-2- nitrophenyl)azo]- N-(2- chlorophenyl)-3- oxobutyramide	barium, strontium and zirconium lakes, salts and pigmentsYellowNot to be used in products applied on mucous membranes2-[(4-11680 Methyl-2- nitrophenyl)azo]-3- oxo-N- phenylbutyramideYellowNot to be used in products applied on mucous membranes2-[(4-11710 Chloro-2- nitrophenyl)azo]- N-(2- chlorophenyl)-3- oxobutyramideYellowNot to be used in products applied on mucous membranes	barium, strontium and zirconium lakes, salts and pigments 2-[(4- 11680 Methyl-2- nitrophenyl)azo]-3- oxo-N- phenylbutyramide 2-[(4- 11710 Chloro-2- nitrophenyl)azo]- N-(2- chlorophenyl)-3- oxobutyramide 2-[(4- 11710 Chloro-2- nitrophenyl)-3- oxobutyramide 2-[(4- 11710 Chloro-2- N-(2- Chlorophenyl)-3- oxobutyramide 2-[(4- 11710 Chloro-2- N-(2- Chlorophenyl)-3- oxobutyramide 2-[(4- 11710 Chloro-2- N-(2- Chlorophenyl)-3- ON Barbarbarbarbarbarbarbarbarbarbarbarbarba

	Methoxy- nitropheny oxo- N-(o- tolyl)butyr	yl)azo]-3	-		Orange	Rinse- off products		
7	4- 1 (Phenylaz	l 1920 o)resorc	inol		Orange			
8	4-[(4- 1 Ethoxypho	12010 enyl)azo	]naphthol		Red	Not to be used in products applied on mucous membrai		
9	1-[(2- 1 Chloro-4- nitropheny naphthol and its insoluble barium, strontium and zirconium lakes, salts and pigments		2-		Red		3 %	
10	1-[(4- Methyl-2- nitropheny naphthol		!		Red	Rinse- off products		
11	3- Hydroxy- N-(o- tolyl)-4- [(2,4,5- trichlorop) carboxam		o]naphtha	alene-2-	Red	Rinse- off products		
12	N-(4- 1 Chloro-2- methylphe [(4- chloro-2- methylphe		]-3-		Red	Rinse- off products		
a For use	e as a UV-Filte	er, see Anne	x VI, No. 27					
b [ <sup>F32</sup> For	use as a UV-f	ilter, see An	nex VI, No 3	30 and No 30	a.]			

	hydroxynaphthalene-2- carboxamide			
13	4-[(2,5- 12480 Dichlorophenyl)azo]- N-(2,5- dimethoxyphenyl)-3- hydroxynaphthalene-2- carboxamide	Brown	Rinse- off products	
14	N-(5- 12490 Chloro-2,4- dimethoxyphenyl)-4- [[5- [(diethylamino)sulphonyl]-2- methoxyphenyl]azo]-3- hydroxynaphthalene-2- carboxamide	Red		
15	2,4- Dihydro-5- methyl-2- phenyl-4- (phenylazo)-3H- pyrazol-3- one	Yellow	Rinse- off products	
16	Disodiuml 3015 2- amino-5- [(4- sulphonatophenyl)azo]benzen	Yellow		
17	Sodium 14270 4-(2,4- dihydroxyphenylazo)benzene	Orange		
18	Disodium14700 3-[(2,4- dimethyl-5- sulphonatophenyl)azo]-4- hydroxyhaphthalene-1- sulphonate	Red		
19	Disodium14720 2 4- hydroxy-3- [(4- sulphonatonaphthyl)azo]naph	22-657- <b>R</b> ed	te	Purity criteria as set out in Commission Directive 95/45/ EC (E 122)

**b** [<sup>F32</sup>For use as a UV-filter, see Annex VI, No 30 and No 30a.]

20	Disodium14815 6-[(2,4- dimethyl-6- sulphonatophenyl)azo]-5- hydroxynaphthalene-1- sulphonate	Red	
21	Sodium 15510 4-[(2- hydroxy-1- naphthyl)azo]benzenesulphonate and its insoluble barium, strontium and zirconium lakes, salts and pigments	Orange	Not to be used in eye products
22	Calcium 15525 disodium bis[2- chloro-5- [(2- hydroxy-1- naphthyl)azo]-4- sulphonatobenzoate]	Red	
23	Barium 15580 bis[4- [(2- hydroxy-1- naphthyl)azo]-2- methylbenzenesul- phonate]	Red	
24	Sodium 15620 4-[(2- Hydroxy-1- naphthyl)azo]naphthalenesulphonate	Red	Rinse- off products
25	Sodium 15630 2-[(2- hydroxynaphthyl)azo]naphthalenesul and its insoluble barium, strontium and	Red phonate	3 %
a For us	e as a UV-Filter, see Annex VI, No. 27.		· · · · · · · · · · · · · · · · · · ·
<b>b</b> [ <sup>F32</sup> For	r use as a UV-filter, see Annex VI, No 30 and No 30	a.]	

26       Calcium       15800       Red       Not       to be         hydroxy-4-       (phenylazo)-2-       naphthoate]       226-109-Red       Purity       criteria         27       Disodium15850       226-109-Red       Purity       criteria       as set         28       Disodium15865       226-109-Red       Red       Not       Not       Not         28       Disodium15865       Red       Red       Not       Not       Not       Not         28       Disodium15865       Red       Red       Red       Not       Not       Not         28       Disodium15865       Red       Red       Red       Not       Not       Not         28       Disodium15865       Red       Red       Not       Not       Not       Not         28       Disodium15865       Red       Red       Not       Not       Not       Not         and rigments       naphthoate       nap       Red       Not       Not       Not       Not         1800       Not       <	    	zirconiur lakes, salts and pigments							
3- hydroxy-4- [(4- methyl-2- sulphonatophenyl)azo]-2- naphthoate and its insoluble barium, strontium and zirconium lakes, salts and pigments       criteria as set out in Commission Directive 95/45/ EC (E 180)         28       Disodiuml 5865 4-[(5- chloro-4- methyl-2- sulphonatophenyl)azo]-3- hydroxy-2- naphthoate and its insoluble barium, strontium and       Red	       (	bis[3- hydroxy- (phenyla	4- zo)-2-			Red	to be used in products applied on mucous		
4-[(5- chloro-4- methyl-2- sulphonatophenyl)azo]-3- hydroxy-2- naphthoate and its insoluble barium, strontium and	1   	3- hydroxy- [(4- methyl-2 sulphona naphthoa and its insoluble barium, strontiun and zirconiun lakes, salts and	4- tophenyl) te n n	)azo]-2-	226-109	-Red		criteria as set out in Commis Directive 95/45/ EC (E	
lakes,     salts     and     pigments	2 0 1 1 1 1 1 2 2 2 1 2 2 1 2 2 2 2 2 2	4-[(5- chloro-4- sulphona hydroxy- naphthoa and its insoluble barium, strontiun and zirconiur lakes, salts and	tophenyl) 2- te n	)azo]-3-		Red			

### **Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

29	Calcium 15880 3-	Red	
	hydroxy-4- [(1- sulphonato-2-		
	naphthyl)azo]-2- naphthoate		
30	Disodium15980 6- hydroxy-5- [(3- sulphonatophenyl)azo]n sulphonate	Orange aphthalene-2-	
31	Disodiuml 5985 6- hydroxy-5- [(4- sulphonatophenyl)azo]n sulphonate and its insoluble barium, strontium and zirconium lakes, salts and pigments	220-491-¥ellow aphthalene-2-	Purity criteria as set out in Commission Directive 95/45/ EC (E 110)
32	Disodium16035 6- hydroxy-5- [(2- methoxy-4- sulphonato- m- tolyl)azo]naphthalene-2- sulphonate	- 247-368- <b>R</b> ed	Purity criteria as set out in Commission Directive 95/45/ EC (E 129)
33	Trisodiun16185 3- hydroxy-4- [(4'- sulphonatonaphthyl)azo disulphonate	213-022- <b>R</b> ed ]naphthalene-2,7-	Purity criteria as set out in Commission Directive 95/45/ EC (E 123)

**b** [<sup>F32</sup>For use as a UV-filter, see Annex VI, No 30 and No 30a.]

34	Disodiun 7- hydroxy (phenyla disulpho	-8- zo)naphtł	nalene-1,3	-	Orange	Not to be used in products applied on mucous membrai		
35	Trisodiu 1-(1- naphthyl hydroxy trisulpho and its insoluble barium, strontiur and zirconiur lakes, salts and pigment	azo)-2- naphthale mate	ne-4',6,8-	220-036	-Red		Purity criteria as set out in Commiss Directive 95/45/ EC (E 124)	
36	Tetrasod 7- hydroxy [(4- sulphona naphthyl trisulpho	-8- ito-1- )azo]napł	nthalene-1	,3,6-	Red			
37	Disodiun 5- amino-4 hydroxy (phenyla disulpho and its insoluble barium, strontiur and zirconiur lakes, salts and pigment:	-3- zo)naphth nate n n	nalene-2,7	/-	Red			
38	Disodiui 5-			223-098-	Red	Not to be	 Purity criteria	
	1	1	x VI, No. 27					

	acetylamino- hydroxy-3- (phenylazo)n disulphonate	4- aphthalene-2,7	7-		used in products applied on mucous membrane	es	as set out in Commiss Directive 95/45/ EC (E 128)	
39	2,7- 181 Naphthalened acid, 3-((4- cyclohexyl-2 methylpheny hydroxy-5- (((4- methylpheny disodium salt	disulfonic -	no)-,	Red	Rinse- off products			
40	Hydrogenl 86 bis[2- [(4,5- dihydro-3- methyl-5- oxo-1- phenyl-1H- pyrazol-4- yl)azo]benzo	90 ato(2-)]chrom	ate(1-)	Yellow	Rinse- off products			
41	Disodium187 hydrogen bis[5- chloro-3- [(4,5- dihydro-3- methyl-5- oxo-1- phenyl-1H- pyrazol-4- yl)azo]-2- hydroxybenz	36 enesulphonato	(3-)]chro	Red mate(3-)	Rinse- off products			
42	Sodium 188 4-(3- hydroxy-5- methyl-4- (phenylazo)p yl)benzenesu	yrazol-2-		Yellow	Rinse- off products			
	1	65		Yellow				

<ul> <li>S- hydroxy-1- (4- sulphophenyl)azopyrazole-3- carboxylate and its insoluble barium, strontium and zirconium lakes, salts and pigmenty</li> <li>N.N'- 20040 (3,3'- Dimethyl[1,1'- biphenyl]-4,4'- divlbjbis[2- [(2,4- dichlorophenyl)azo]-3- oxobuty=mide]</li> <li>Yellow Soluty</li> <li>Kinse- off products</li> <li>Kinse- off products</li> <li>Kinse- off products</li> <li>Soluty- amino-5- hydroxy-3- ((4- mitrophenyl)azo)-6- (phenylazo)naphthalene-2,7- disulphonate</li> <li>Yellow Soluty</li> <li>Kinse- off products</li> <li>Kinse- off</li>     &lt;</ul>		dichloro- (5- hydroxy- methyl-4 ((sulphop yl)benzer	3- - bhenyl)az nesulphor						
(3,3'- Dimethyl[1,1'- biphenyl]-4,4'- diyl)bis[2- [(2,4- dichlorophenyl)azo]-3- oxobutytamide]off products3,3'- dimethylbenzidine concentration in the colouring agent: 5 ppm46Sodium 4- amino-5- hydroxy-3- ((4- nitrophenyl)azo)-6- (phenylazo)naphthalene-2,7- disulphonateBlack Rinse- off productsRinse- off products472,2'- Dichloro[1,1'- biphenyl]-4,4'- dimethylphenyl)-3- oxobutytamide]Yellow PoundRinse- off products415 ppm	44	5- hydroxy- (4- sulphoph ((4- sulphoph carboxyla and its insoluble barium, strontium and zirconium lakes, salts and	1- enyl)-4- enyl)azo) ate n	pyrazole		Yellow		as set out in Comm Directi 95/45/ EC (E	ission
4- amino-5- hydroxy-3- ((4- nitrophenyl)azo)-6- (phenylazo)naphthalene-2,7- disulphonate       off products       Image: Constraint of the second second second sec	45	(3,3'- Dimethyl biphenyl diyl)bis[2 [(2,4- dichlorop	l[1,1'- ]-4,4'- 2- bhenyl)aze	o]-3-		Yellow	off	3,3'- dimeth concen in the colouri agent:	ylbenzidine tration
[(3,3'- Dichloro[1,1'- biphenyl]-4,4'- diyl)bis(azo)]bis[N- (2,4- dimethylphenyl)-3- oxobutyramide]       off products       3,3'- dimethylbenzidine concentration in the colouring agent: 5 ppm         a       For use as a UV-Filter, see Annex VI, No. 27.	46	4- amino-5- hydroxy- ((4- nitrophen (phenylaz	3- nyl)azo)-6 zo)naphth		,_	Black	off		
	47	[(3,3'- Dichloro biphenyl diyl)bis(a (2,4- dimethyl	[1,1'- ]-4,4'- azo)]bis[N phenyl)-3			Yellow	off	3,3'- dimeth concen in the colouri agent:	ylbenzidine tration
<b>b</b> [ <sup>F32</sup> For use as a UV-filter, see Annex VI, No 30 and No 30a.]							· · ·	1	

4- chloro-2, dimethox oxobutyr 2,2'- Cyclohe nethyl-4 ohenylen	]-4,4'- azo)]bis[1 5- xyphenyl) amide] 21230 xylidenel ,1- ue)azo]]bi ylphenol]	-3- bis[(2- s[4-		Yellow	Not to be used in products applied on mucous membrar		concentr in the colouring agent: 5 ppm	
Cyclohe nethyl-4 ohenylen cyclohex Disodiun 4,6- dihydrox [4-[1-	xylidenel ,1- ne)azo]]bi ylphenol] n24790	s[4-			to be used in products applied on mucous			
4,6- dihydrox [4-[1-								
nydroxy (phenyls sulphona naphthyl	sulphonyl .to-2- ]azo]pher		exyl]phe	Red nyl]azo]r	Rinse- off products			
l-(4- Phenyla haphthol	26100 zo)pheny	lazo)-2-		Red	Not to be used in products applied on mucous membrar		$ \leq 0,1 \% $ 1- (phenyla naphtol $ \leq 3 \% $ 1-[2-	zo)phenyl
5- amino-4-				Black				
	ulphona aphthyl ulphona -(4- Phenyla aphthol - cetrasod - mino-4- is a UV-Fil	ulphonato-2- aphthyl]azo]pher ulphonate -(4- 26100 Phenylazo)pheny aphthol Cetrasodiûn755  mino-4- is a UV-Filter, see Anne	aphthyl]azo]phenyl]cycloh ulphonate -(4- 26100 Phenylazo)phenylazo)-2- aphthol Cetrasodiûn755 	ulphonato-2- aphthyl]azo]phenyl]cyclohexyl]phe ulphonate -(4- 26100 Phenylazo)phenylazo)-2- aphthol Fetrasodiûff/755 	ulphonato-2- aphthyl]azo]phenyl]cyclohexyl]phenyl]azo]r         -(4-       26100         Phenylazo)phenylazo)-2- aphthol       Red         -(4-       26100         Phenylazo)phenylazo)-2- aphthol       Black	ulphonato-2- laphthyl]azo]phenyl]cyclohexyl]phenyl]azo]naphthalen ulphonate         -(4- 26100         Phenylazo)phenylazo)-2- laphthol         Phenylazo)phenylazo)-2- laphthol         Setrasodiûn 755         Black         Setrasodiûn 755         Black         Sa UV-Filter, see Annex VI, No. 27.	ulphonato-2- aphthyl]azo]phenyl]cyclohexyl]phenyl]azo]naphthalene-2- ulphonate       Red       Not to be used in products applied on mucous membranes         -(4-       26100       Red       Not to be used in products applied on mucous membranes         -(4-       26100       Red       Not to be used in products applied on mucous membranes         -(4-       26100       Red       Not to be used in products applied on mucous         -(4-       Black       -(4-)         -(5-)       Black       -(5-)         -(4-)       Black       -(4-)         -(5-)       Black       -(5-)         -(5-)       Black       -(5-)         -(5-)       Black       -(5-)	ulphonato-2- aphthyl]azo]phenyl]cyclohexyl]phenyl]azo]naphthalene-2- ulphonatePurity criteria: aniline products applied on membranesPurity criteria: aniline $\leq 0,2 \%$ applied $2-$ on membranesPurity criteria: aniline $\leq 0,2 \%$ $4-$ aminoaz $\leq 0,1 \%$ $1-$ (phenyla naphtol $\leq 3 \%$ $1-[2-$ (phenyla naphtol $\leq 2 \%$ Cetrasodiûñ755BlackSa UV-Filter, see Annex VI, No. 27.

	hydroxy-3- [[7- sulphonato- [(4- sulphonato] naphthyl]az disulphonato	-4- phenyl)a zo]napht	,7-				
53	Tetrasodiûf 1- acetamido- hydroxy-3- (4-((4- sulphonato- naphthylazo disulphonato-	2- phenylaz -1- o))napht	219-746-	·Black		Purity criteria as set out in Commis Directiv 95/45/ EC (E 151)	
54	Benzenes acid, 2,2'- (1,2- ethenediyl) nitro-, disodium salt, reaction products with 4-[(4- aminopheny benzenesul acid, sodium salts	bis[5- yl)azo]		Orange	Rinse- off products		
55	beta 40 Carotene	0800	230-636-	•Orange		Purity criteria as set out in Commis Directiv 95/45/ EC (E160a)	'e
56	8'- 40 apobeta Caroten-8'- al	0820		Orange		Purity criteria as set out in Commis Directiv	

							95/45/ EC (E 160e)	
57	Ethyl 8'- apobeta caroten-8 oate			214-173-	Ørange		Purity criteria as set out in Commis Directive 95/45/ EC (E 160f)	
58	Canthaxa	a <b>40¥5</b> 0		208-187-	Drange		Purity criteria as set out in Commis Directive 95/45/ EC (E 161g)	sion
59	Ammoni (4- (alpha- (p- (diethyla disulfobe cyclohex ylidene)o hydroxid monosoo salt	mino)phe enzylidend adien-1- liethyl-, le,	nyl)-2,4- e)-2,5-		Blue	Not to be used in products applied on mucous membrar		
50	(5- hydroxy-	mino)phe -2,4- nenyl)met adien-1-	-	,5-	₿lue		Purity criteria as set out in Commis Directive 95/45/ EC (E 131)	
			x VI, No. 27.				1	

	(2:1) and its insoluble barium, strontium and zirconium lakes, salts and pigments						
61	Benzene-42053 methanaminium, N- ethyl- N-(4- ((4- (ethyl((3- sulfophenyl)mether))mether phenyl) (4- hydroxy-2- sulfophenyl)mether cyclohexadien-1 ylidene)-3- sulfo-, hydroxide, inner salt, disodium salt	hyl)amino) hylene)-2,5		Green			
62	Hydroger#2080 (benzyl) [4-[[4- [benzylethylamin (2,4- disulphonatophe dien-1- ylidene] (ethyl)ammonium sodium salt	nyl)methyl	ene]cyclo	Blue hexa-2,5-	Rinse- off products		
63	Benzene-42090 methanaminium N- ethyl- N-(4- ((4-		223-339	-&lue		Purity criteria as set out in Commiss Directive	
	e as a UV-Filter, see An						
<b>b</b> [ <sup>F32</sup> For	r use as a UV-filter, see	Annex VI, No .	30 and No 30	a.]			

	(ethyl((3- sulfophenyl)methyl)amino) phenyl) (2- sulfophenyl)methylene)-2,5- cyclohexadien-1- ylidene)-3- sulfo-, hydroxide, inner salt, disodium salt			95/45/ EC (E 133)
64	Hydroger#2100 [4-[(2- chlorophenyl) [4- [ethyl(3- sulphonatobenzyl)amino]phenyl]r dien-1- ylidene] (ethyl) (3- sulphonatobenzyl)ammonium, sodium salt	Green	Rinse- off products yclohexa-2,5-	
65	Hydrogen42170 [4-[(2- chlorophenyl) [4- [ethyl(3- sulphonatobenzyl)amino]- o- tolyl]methylene]-3- methylcyclohexa-2,5- dien-1- ylidene] (ethyl) (3- sulphonatobenzyl)ammonium, sodium salt	Green	Rinse- off products	
66	(4-(4- 42510 Aminophenyl) (4- iminocyclohexa-2,5- dienylidene)methyl)-2-	Violet	Not to be used in products applied on	

**b** [<sup>F32</sup>For use as a UV-filter, see Annex VI, No 30 and No 30a.]

	methylar hydrochl					mucous membrar	nes		
67	dien-1- ylidene)ı o- toluidine	vclohexa-: methyl]-			Violet	Rinse- off products	5ppm		
68	[4- [ethyl[(3 sulphona o- tolyl]me methylcy dien-1- ylidene] (ethyl) (3-	mino)phe	amino]- 8- 2,5-	m,	Blue	Not to be used in products applied on mucous membran			
69	dien-1-		• -		Blue yclohexa-	Not to be used in products 2applied on mucous membrai			
70	(2- hydroxy- disulpho naphthyl dien-1-	rlamino) -3,6- nato-1- )benzylid						Purity criteria as set out in Commis Directive 95/45/ EC (E 142)	

### **Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

	monosodium salt					
71	Hydrogen45100 3,6- bis(diethylamino)- (2,4- disulphonatopheny sodium salt		Red	Rinse- off products		
72	Hydroger45190 9-(2- carboxylatopheny (2- methylanilino)-6- (2- methyl-4- sulphoanilino)xan monosodium salt		Violet	Rinse- off products		
73	Hydroger45220 9-(2,4- disulphonatopheny bis(ethylamino)-2 dimethylxanthyliu monosodium salt	,7-	Red	Rinse- off products		
74	Disodium45350 2-(3- oxo-6- oxidoxanthen-9- yl)benzoate		Yellow		6 %	
75	4',5'- 45370 Dibromo-3',6'- dihydroxyspiro[ise [9H]xanthene]-3- one and its insoluble barium, strontium and zirconium lakes, salts and pigments	obenzofuran-1(	Orange 3H),9'-			Not more than 1 % 2-(6- hydroxy-3- oxo-3H- xanthen-9- y1) benzoic acid and 2 % 2- (bromo-6- hydroxy-3- oxo-3H-

**b** [<sup>F32</sup>For use as a UV-filter, see Annex VI, No 30 and No 30a.]

			yl)	nthen-9- nzoic d
76	Disodium45380 2- (2,4,5,7- tetrabromo-6- oxido-3- oxoxanthen-9- yl)benzoate and its insoluble barium, strontium and zirconium lakes, salts and pigments	Red	oxo xar y1) ber acia and 2 % (br hyd oxo xar y1)	re n 6- droxy-3- o-3H- nthen-9- nzoic d d f 6 2- omo-6- droxy-3- o-3H- nthen-9- nzoic
77	3',6'- 45396 Dihydroxy-4',5'- dinitrospiro[isobenzofuran-1(3H),9'- [9H]xanthene]-3- one	Orange	used acid in lip for products wh use in l	free d m, en ed
78	Dipotassi <b>4fi4</b> 05 3,6- dichloro-2- (2,4,5,7- tetrabromo-6- oxido-3- oxoxanthen-9- yl)benzoate	Red Not be us in ey prod	sed mo e tha ucts 1 % 2-(4 hyc oxo xar yl) ber acid and 2 % (br hyc	re n 6- droxy-3- o-3H othen-9- nzoic d

**b** [<sup>F32</sup>For use as a UV-filter, see Annex VI, No 30 and No 30a.]

				xanthen-9- yl) benzoic acid
79	3,4,5,6- 45410 Tetrachloro-2- (1,4,5,8- tetrabromo-6- hydroxy-3- oxoxanthen-9- yl)benzoic acid and its insoluble barium, strontium and zirconium lakes, salts and pigments	Red		Not more than 1 % 2-(6- hydroxy-3- oxo-3H xanthen-9- yl) benzoic acid and 2 % 2- (bromo-6- hydroxy-3- oxo-3H- xanthen-9- yl) benzoic acid acid
30	Disodium45430 2- (2,4,5,7- tetraiodo-6- oxido-3- oxoxanthen-9- yl)benzoate and its insoluble barium, strontium and zirconium lakes, salts and pigments	240-474-&ed		Purity criteria as set out in Commission Directive 95/45/ EC (E 127)
31	1,3- 47000 Isobenzofurandione, reaction products with methylquinoline	Yellow	Not to be used in products applied on	

	and quinoline			mucous membranes	
82	-	305-897-	•¥ellow		Purity criteria as set out in Commission Directive 95/45/ EC (E 104)
83	Hydrogerf0325 9-[(3- methoxyphenyl)amino]-7- phenyl-5- (phenylamino)-4,10- disulphonatobenzo[a]phenaz sodium salt	zinium,	Violet	Rinse- off products	
84	Sulfonate <b>£</b> 0420 nigrosine color		Black	Not to be used in products applied on mucous membranes	
85	8,18- 51319 Dichloro-5,15- diethyl-5,15- dihydrodiindolo[3,2- b:3',2'- m]triphenodioxazine		Violet	Rinse- off products	
86	1,2- 58000 Dihydroxyanthraquinone		Red		
87	Trisodiun59040 8- hydroxypyrene-1,3,6- trisulphonate		Green	Not to be used in products applied on mucous membranes	
88	1- 60724 Anilino-4- hydroxyanthraquinone		Violet	Rinse- off products	

89	1- 60725 Hydroxy-4-	Violet	
	(p- toluidino)anthraquinone		
90	Sodium 60730 4- [(9,10- dihydro-4- hydroxy-9,10- dioxo-1- anthryl)amino]toluene-3- sulphonate	Violet	Not to be used in products applied on mucous membranes
91	1,4- bis(p- Tolylamino)anthraquinone	Green	
92	Disodium61570 2,2'- (9,10- dioxoanthracene-1,4- diyldiimino)bis(5- methylsulphonate)	Green	
93	Sodium 61585 3,3'- (9,10- dioxoanthracene-1,4- diyldiimino)bis(2,4,6- trimethylbenzenesulphonate)	Blue	Rinse- off products
94	Sodium 62045 1- amino-4- (cyclohexylamino)-9,10- dihydro-9,10- dioxoanthracene-2- sulphonate	Blue	Rinse- off products
95	6,15- 69800 Dihydroanthrazine-5,9,14,18- tetrone	Blue	
96	7,16- dichloro-6,15- dihydroanthrazine-5,9,14,18- tetrone	Blue	
97	Bisbenzin <b>idaz</b> o[2,1- b:2',1'- i]benzo[lmn] [3,8]phenanthroline-8,17-	Orange	Not to be used in products

						on mucous membrar	nes		
98	2-(1,3- Dihydro- oxo-2H- indazol-2 ylidene)- dihydro- indol-3- one	2- 1,2-			Blue				
99	Disodiur 5,5'-(2- (1,3- dihydro- oxo-2H- indazol-2 ylidene)- dihydro- indol-3- one)disu	3- 2- 1,2-		212-728	• <b>&amp;</b> lue			Purity criteria as set out in Commiss Directive 95/45/ EC (E 132)	
100	vlidene)-	- o[b]thien-		(2H)-	Red				
101	ylidene)-	- o[b]thien-		(2H)-	Violet				
102	5,12- Dihydroo b]acridir dione	73900 quino[2,3 ne-7,14-	-		Violet	Rinse- off products			
103		quino[2,3			Red	Rinse- off products			
	se as a UV-Fi								

	b]acridir dione	e-7,14-							
104	29H,31F Phthaloc				Blue	Rinse- off products			
105		174160 yaninato( ),N31,N3			Blue				
106	(4-)-		-	)	Blue	Rinse- off products			
107	Polychlc copper phthaloc				Green	Not to be used in eye products			
108	8,8'- diapop Carotene acid	75100 si.,.psi dioic			Yellow				
109	Annatto	75120		215-735	<b>492&amp;9</b> 256	1-2/230-24	48-7	Purity criteria as set out in Commiss Directive 95/45/ EC (E 160b)	
110	Lycopen	e75125			Yellow			Purity criteria as set out in Commiss Directive 95/45/ EC (E 160d)	
	CI	75130	<u> </u>	214-171	•Orange			Purity criteria	

								Commis Directive 95/45/ EC (E 160a)		
b	(3R)- beta-4- Caroten-2 bl	75135 3-			Yellow					
A d p	2- Amino-1 lihydro-6 ourin-6- one				White					
14 C	Curcumi	īt5300		207-280	<b>Y</b> ellow			Purity criteria as set out in Commiss Directive 95/45/ EC (E 100)		
15 C	Carmines	375470		215-680	- <b>&amp;⁄2d</b> 5-02	3-3/215-7	24-4	Purity criteria as set out in Commiss Directive 95/45/ EC (E 120)		
() ti c c () e d t t v v p p P N	ethyl-2,3 lihydro-2 etrameth vinyl-211 porphine propiona	20- methyl)-1 - 3,7,12,17- iyl-8- 1,23H- -2- to(5-)- ,N23,N2-			<b>BROF</b> 53	6-6/208-2	72-4/287	- <b>P18</b> Bit <b>3</b> /23 criteria as set out in Commis: Directive 95/45/ EC (E 140, E 141)	sion	246-020-:
			x VI, No. 27. inex VI, No 3		I				l	

117	Aluminiu77000	231-072-3White	Purity criteria as set out in Commission Directive 95/45/ EC (E 173)
118	Aluminiu77002 hydroxide sulphate	White	
119	Natural 77004 hydrated aluminium silicate, $Al_2O_3.2$ SiO <sub>2</sub> .2H <sub>2</sub> O, containing calcium, magnesium or iron carbonates, ferric hydroxide, quartz- sand, mica, etc. as impurities	White	
120	Lazurite 77007	Blue	
121	Aluminur 7015 silicate coloured with ferric oxide	Red	
122	Barium 77120 sulfate	White	
123	Bismuth 77163 chloride oxide	White	
124	Calcium 77220 carbonate	207-439- <b>9W2hife</b> 279-6	Purity criteria as set out in

							Directive 95/45/ EC (E 170)	2
125	Calcium sulfate	77231			White			
[ <sup>F33</sup> 126	Carbon black	77266	1333-86-7440-44	- <b>2</b> ,15-609 - <b>0</b> 31-153- 931-328 931-334	-3, -0,		Purity > 97 %, with the followin, impurity profile: Ash content $\leq$ 0,15 %, total sulphur $\leq$ 0,65 %, total PAH $\leq 500$ ppb and benzo(a) $\leq 5$ ppb, dibenz(a) $\leq 5$ ppb, total As $\leq$ 3 ppm, total Pb $\leq$ 10 ppm, total Hg $\leq$ 1 ppm.	-
126a	Carbon black	77266 (nano) Carbon Black (nano)	1333-86- 7440-44	- <b>4</b> 15-609 - <b>4</b> 31-153 931-328 931-334	-3, -0,	10 %	Not to be used in applicati that	] ons
<b>a</b> For us	e as a UV-Fil						may lead to	

**b** [<sup>F32</sup>For use as a UV-filter, see Annex VI, No 30 and No 30a.]

				1	exposure	L .
					of the	,
					end	
					user's	
					lungs	
					by inhalatio	
					inhalatio	n.
					Only	
					nanomat	erials
					having	
					the	
					followin	g
					character	ristics
					are	
					allowed:	
					anowea.	Purity
						>
						07.0/
						97 %,
						with
						the
						following
						impurity
						profile: Ash
						content
						$\leq 0,15\%,$
						0,15 %,
						total
						sulphur
						<
						$ \leq 0,65\%, $
						total
						РАН
						<
						$\leq 500$
						nnh
						ppb
						and h an = a (a) marging a
						benzo(a)pyrene
						$\leq 5$
						ppb,
						dibenz(a,h)anthrace
						$\leq 5$
						ppb,
						total
						As
						<
						$\frac{\leq}{3}$ ppm,
						total
	1					ioiai
	IN . P.		27			
For use as	s a UV-Filter, se	ee Annex VI, N	o. 27.			

							Pb $\leq$ 10 ppm, and total Hg $\leq$ 1 ppm; Primary particle size $\geq$ 20 nm.
127	Charcoal,7 bone. A fine black powder obtained by burning animal bones in a closed container. It consists primarily of calcium phosphate and carbon			Black			
128	Coke 7 black 7	7268:1		Black			
129	Chromium (III) oxide	17288		Green		free from chromate ion	;
130	Chromiun (III) hydroxide			Green		free from chromate ion	;
131	Cobalt 7 Aluminum Oxide	77346 1		Green			
	se as a UV-Filte			a.]	 		

132	Copper	77400		Brown	
133	Gold	77480	231-165	-Brown	Purity criteria as set out in Commission Directive 95/45/ EC (E 175)
134	Iron oxide	77489		Orange	
135	Iron Oxide Red	77491	215-168	-Red	Purity criteria as set out in Commission Directive 95/45/ EC (E 172)
136	Iron Oxide Yellow	77492	51274-00257-098	- <b>Y</b> ellow	Purity criteria as set out in Commission Directive 95/45/ EC (E 172)
137	Iron Oxide Black	77499	235-442	-Black	Purity criteria as set out in Commission Directive 95/45/ EC (E 172)
138	Ferric Ammon Ferrocya			Blue	free from cyanide ions
139	Magnesi			White	
a Foru	use as a UV-Fi	lter, see Anr	nex VI, No. 27.	1	, <u>ı</u> I

bis (orthophosphate)       231-131-3White       Purity criteria as set out in Commission Directive 95/45/ EC (E 174)         143       Titanium dioxide <sup>a</sup> 77891       236-675-5White       Purity criteria as set out in Commission Directive 95/45/ EC (E 171)         143       Titanium dioxide <sup>a</sup> 77891       236-675-5White       Purity criteria as set out in Commission Directive 95/45/ EC (E 171)         1**4144       Zinc oxide <sup>b</sup> 77947       1314-13-215-222-5White       Not used in applications that may lead to exposure of the end- user's lungs by inhalation.         145       Riboflavih.actoflavin       201-507- M2D6-988-6       Purity criteria as set out in Commission Directive 95/45/ EC (E 101)	r	Ammoni nangane diphosph	se(3+)			Violet			
Image: set out in commissioncriteria as set out in Commission143Titanium 77891236-675-5WhitePurity criteria as set out in Commission143Titanium 77891236-675-5WhitePurity criteria as set out in Commission144Zinc oxide*779471314-13-215-222-5WhiteNot I to be used in applications that may lead to exposure of the end-user's lungs by inhalation.145Riboflav ihactoflavin201-507-W206w88-6Purity criteria as set out in commission	l	ois				Red			
dioxide*Image: set out in Commission Directive 95/45/ EC (E 171)criteria as set out in Commission Directive 95/45/ EC (E 171)F34144Zinc oxide*779471314-13-215-222-5WhiteNot to be used in applications that may lead to exposure of the end-user's lungs by inhalation.145Riboflavih.actofla vin201-507-M204w988-6Purity criteria as set out in Commission Directive 95/45/ EC (E 101)	142 5	Silver	77820		231-131-	3White		criteria as set out in Commiss Directive 95/45/ EC (E	
oxide <sup>b</sup> oxide <sup>b</sup> to be used in applications that may lead to exposure of the end-user's lungs by inhalation.         145       Riboflav ihactoflavin       201-507- M2D4v988-6       Purity criteria as set out in Commission Directive 95/45/ EC (E 101)			77891		236-675-	5White		criteria as set out in Commiss Directive 95/45/ EC (E	
criteria as set out in Commission Directive 95/45/ EC (E 101)			77947	1314-13-	215-222-	5White		to be used in application that may lead to exposure of the end- user's lungs by	ons
For use as a UV-Filter see Anney VI No. 27	145 I	Riboflav	ihactoflav	<i>v</i> in	201-507-	M204+98	8-6	criteria as set out in Commiss Directive 95/45/ EC (E	
1 1 01 000 00 0 0 V-1 1101, 000 Alliter V1, 190. 27.	a For use	as a UV-Fil	ter, see Anne	x VI, No. 27					

146	Caramel	Caramel		232-435-	Brown		Purity criteria as set	
							out in	
							Commiss	ion
							Directive	
							95/45/	
							EC (E	
							150a-d)	
147	Paprika	Capsantl	nin,	207-364	- <b>D207g4</b> 2	5-2	Purity	
	extract,	capsorub	in		-		criteria	
	Capsantl	nin,					as set	
	capsorub	in					out in	
							Commiss	ion
							Directive	
							95/45/	
							EC (E	
							160c)	
148		Beetroot	7659-95	231-628	Red		Purity	
	red	Red					criteria	
							as set	
							out in	
							Commiss	
							Directive	
							95/45/	
							EC (E	
							162)	
149		a Aintshocy					Purity	
	(Cyanidi			205-125			criteria	
	Peonidin			211-403-			as set	
	Malvidir			208-437	-0		out in	
	Delphini		134-04-3		_		Commiss	
	Petunidi			205-127-	-/		Directive	
	Pelargon	idin)					95/45/	
							EC (E	
							163)	
150		uAnluminu						
	zinc,	stearate		209-151				
	magnesi			209-150				
	and	stearate		• <b>&amp;</b> 16-472	-8			
		Magnesi	um					
	stearates							
		Calcium						
		stearate						
151	Phenol,		y <b>n6</b> cf19-5	200-971-	Blue	Rinse-		
	4,4'-	blue				off		
		1				producto		
	(3H-2,1-					products		

	benzoxa ylidene) bromo-3 methyl-6 (1- methylet S,S- dioxide	ois[2- - 5-						
152	Phenol, 4,4'- (3H-2,1- benzoxa ylidene)l dibromo methyl-, dioxide	green thiol-3- bis[2,6- -3-	e <b>36</b> 460-8	200-972-	-Green	Rinse- off products		
153	Sodium 4-[(4,5- dihydro- methyl-5 oxo-1- phenyl-1 pyrazol yl)azo]-3 hydroxy sulphona	red 195 3- 5- H- 4- 3- naphthale	12220-24 ne-1-	1-5	Red	Not to be used in products applied on mucous membran		
<b>a</b> For us	e as a UV-Fi	lter, see Anne	ex VI, No. 27					

**b** [<sup>F32</sup>For use as a UV-filter, see Annex VI, No 30 and No 30a.]

### **Textual Amendments**

- **F32** Inserted by Commission Regulation (EU) 2017/1413 of 3 August 2017 amending Annex IV to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Text with EEA relevance).
- **F33** Substituted by Commission Regulation (EU) 2016/1120 of 11 July 2016 amending Annex IV to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Text with EEA relevance).
- **F34** Substituted by Commission Regulation (EU) 2017/1413 of 3 August 2017 amending Annex IV to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Text with EEA relevance).

## ANNEX V U.K.

## LIST OF PRESERVATIVES ALLOWED IN COSMETIC PRODUCTS

### Preamble

1. For the purposes of this list:

Document Generated: 202	24-07-24
Status: Point in time view as at 03/12/2020.	
<b>Changes to legislation:</b> There are currently no known outstanding effects for the Regulation (EC)	
No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)	

- Salts' is taken to mean: salts of the cations sodium, potassium, calcium, magnesium, ammonium and ethanolamines; salts of the anions chloride, bromide, sulphate, acetate.
   'Esters' is taken to mean: esters of methyl, ethyl, propyl, isopropyl, butyl, isobutyl, phenyl.
- [<sup>F16</sup>2. All finished products containing substances in this Annex and which release formaldehyde must be labelled with the warning 'contains formaldehyde' where the concentration of formaldehyde in the finished product exceeds 0,05 %]

		ce identifi		í.	Conditio		Wording	
number	Chemica name/ INN	l Name of Commol Ingredie Glossary	nts	EC number	Product type, Body parts	Maximu concentr in ready for use prepara	ation	of condition of use and warnings
a	b	c	d	e	f	g	h	i
1	Benzoic acid and its sodium salt	Benzoic acid Sodium Benzoate	65-85-0 532-32-1	200-618-2 208-534-3		2,5 % (acid)		
					Oral products	1,7 % (acid)		
					Leave- on products	0,5 % (acid)		
1a	Salts of benzoic acid other than that listed under reference number 1 and esters of benzoic acid	benzoate, calcium benzoate, potassium benzoate, magnesiu benzoate, MEA-	553-70-8, 4337-66-0 93-58-3, m3-89-0, 2315-68-0 136-60-7, 120-50-3, 939-48-0,	3218-235-4 209-481-2 209-045-2 0224-387-2 202-259-2 202-284-2 5219-020-8 205-252-2	4, 3, 2, 7, 3, 3, 3, 5,	0,5 % (acid)		

		phenyl benzoate						
2	Propionic acid and its salts	propionat calcium	17496-08 m4075-81-4 e\$57-27-7, 327-62-8, e137-40-6 m e, i e,	- <b>2</b> ,41-503-7 4223-795-8 209-166-0 206-323-5	7, 8, 0, 5,	2 % (acid)		
[ <sup>F6</sup> [ <sup>X2</sup> 3	Salicylic acid <sup>a</sup> and its salts	Salicylic acid	69-72-7	200-712-3	3	0,5 % (acid)	Not to be used in products for children under 3 years of age. Not to be used in oral products. Not to be used in applicatio that may lead to exposure of the end- user's lungs by inhalation	
		magnesiu salicylate MEA-	18917-89 m59866- 70-5, 54-21-7, 578-36-9, 2174-16-5	261-963-2 200-198-0 209-421-0 218-531-2	3, 2, 0, 5,	0,5 % (acid)	Not to be used in products for children under 3 years of age, except	Not to be used for children under 3 years of age]] <sup>b</sup>

		TEA- salicylate					for shampoos	ş.
4	Hexa-2,4- dienoic acid and its salts	Sorbic acid, calcium sorbate, sodium sorbate, potassium sorbate	7492-55-9 7757-81-9 24634-61	203-768- 9231-321- 5231-819- - <b>2</b> 46-376-	5, 3,	0,6 % (acid)		
[ <sup>F13</sup> ]								
6	Moved or	deleted						
[ <sup>F39</sup> 7	Biphenyl- ol <sup>s</sup>	2)- Phenylph	90-43-7 enol	201-993-:	5 (a)	R(in)se- off Products	0,2 % (as phenol)	Avoid contact with eyes
					(b)	L( <b>ba</b> )ve- on products	0,15 % (as phenol)]	
8	Pyrithion zinc <sup>d</sup>	eZinc pyrithione		-236-671-3	3Hair products	1,0 %	Only in rinse-off	
					Other products	0,5 %	<ul> <li>products</li> <li>Not to</li> <li>be used</li> <li>in oral</li> <li>products</li> </ul>	
9	Inorganic sulphites and hydrogen sulphites <sup>e</sup>	sulfite, ammonius bisulfite, ammonius sulfite,	10192-30 m10196-04 10117-38 m773-03-7 7631-90-3 17681-57-4 16731-55	7231-821-4 -Q33-469-7 -Q33-484-9 -233-321- 7231-870- 5231-548-0 4231-673-0 -840-795-3	7, 9, 1, 1, 0, 0,	0,2 % (as free SO <sub>2</sub> )		
10	Moved or	deleted	<u> </u>	<u> </u>	<u> </u>		1	<u> </u>
11	Chlorobu	t <b>anlol</b> orobu	t <b>án7011 5-</b> 8	200-317-0	5	0,5 %	Not to be	Contains Chlorobuta

							used in aerosol dispensers (sprays)	5
[ <sup>F40</sup> 12	4- Hydroxyt acid and its Methyl- and Ethyl- esters, and their salts	potassium ethylparal potassium paraben sodium	36457-19 alter R2-08 5026-62-( baf285-68 120-47-8 114-63-6 26112-07 at 99659-44	202-804-9 202-785-7 - <b>2</b> 53-048-1 - <b>2</b> 40-830-2 0225-714-1 - <b>8</b> 52-487-6 204-399-4 204-051-1 - <b>2</b> 47-464-2 - <b>0</b> 74-235-4	, , ,	0,4 % (as acid) for single ester 0,8 % (as acid) for mixtures of esters		]
[ <sup>F41</sup> 12a	and its salts Propyl 4-	sodium	a994aa 3-3 35285-69 a366457-20 38566-94 5844930-16 1 5en	202-318-7 202-307-7 - <b>9</b> 52-488-1 - <b>2</b> 53-049-7 - <b>8</b> 54-009-1 - <b>2</b> 84-597-5	,	0,14 % (as acid) for the sum of the individual concentra 0,8 % (as acid) for mixtures of substance mentioned in entry 12 and 12a, where the sum of the individual concentra of butyl- and propylpar and their salts does not	tions applicatio on the nappy area of children sunder dthree years of age.	For leave-on products designed for children under nhree years of age: 'Do not use on the nappy area']

						exceed 0,14 %		
13	3- Acetyl-6- methylpy (3H)- dione and its salts	acid,	4418-26-2 16807-48	208-293-5 2224-580- -0		0,6 % (as acid)	Not to be used in aerosol dispenser (sprays)	S
14	Formic acid and its sodium salt	Formic acid, sodium formate	64-18-6, 141-53-7	200-579- 205-488-(		0,5 % (as acid)		
15		4,sethionat ylenedioxy ine	e	<b>8</b> 99-116-4	1	0,1 %		
16	Thiomers	aThimeros	a\$4-64-8	200-210-4	4Eye products	0,007 % (of Hg) If mixed with other mercurial compound authorised by this Regulatio the maximum concentra of Hg remains fixed at 0,007 %	ds 1 n,	Contains Thiomersal
17	Phenylme salts (including borate)	Mercuric	62-38-4, 94-43-9	200-532-5 202-331-8		0,007 % (of Hg) If mixed with other mercurial compound authorised by this Regulatio the	1	Contains Phenylmercur compounds

						maximum concentra of Hg remains fixed at 0,007 %			
18	Undec-10 enoic acid and its salts	undecyler sodium	6159-41- 3398-33-2 att&22-14- 84471-25 atte; nate, nate,	7222-264- 2215-331- 1282-908- - <b>0</b> 60-247-	8, 8, 9,	0,2 % (as acid)			
19	5- Pyrimidir 1,3- bis (2- ethylhexy hexahydro methyl-	amine, 1)	el41-94-6	205-513-:	5	0,1 %			
20	5- Bromo-5- nitro-1,3- dioxane	5- Bromo-5- nitro-1,3- dioxane		- <b>2</b> 50-001-′	7Rinse- off products	0,1 %	Avoid formation of nitrosamin	nes	
21	Bronopol	2- Bromo-2- nitropropa diol		200-143-0	0	0,1 %	Avoid formation of nitrosami	nes	
22	2,4- Dichlorot alcohol	Dichlorot Ankydhol	etr <i>īzīji</i> 1-82-8	8217-210-:	5	0,15 %			
23	1-(4- Chloroph (3,4- dichlorop urea <sup>f</sup>	enyl)-3-	odn01-20-2	202-924-	1	0,2 %	<1 ppm 3,3',4,4'-	roazobenze roazoxyber	
24	Chlorocre	spol Chloro- m- Cresol	59-50-7	200-431-0	6Not to be used in products applied	0,2 %			

[ <sup>F42</sup> 25	5- Chloro-2- (2,4- dichlorop phenol		3380-34-5	5222-182-2	on mucuous membrand 2 (a) Hand soaps Body soaps/ Shower gels Deodoran (non- spray) Face powders and blemish concealer Nail products for cleaning the fingernail and toenails before the application of artificial nail systems	T(ax)thpaste ts s	9,3 %	
26			00 04 0	201 702 (		N(llo)uthwas	D£3 %	]
26	Chloro- xylenol	Chloroxy	1 <b>611031</b> 04-0	201-793-8	5	0,5 %		
27			5-	-954-372-6	5	0,6 %		
[ <sup>F16</sup> 28		biguanide				0,1 %	Not to be used in applicatio that may lead to exposure	] ns

							of the end- user's lungs by inhalation	
29	2- Phenoxye		t <b>haa</b> 099-6	204-589-7	7	1,0 %		
30	Methenan	n <b>Me</b> thenan	n <b>11000-</b> 97-0	202-905-8	3	0,15 %		
[ <sup>F13</sup> ]			1	1		1		
[ <sup>F43</sup> 32	1-(4- Chlorophe (imidazol	enoxy)-1-	188083-17	- <b>2</b> 53-775-4	4(a) (b)	H(a)r 16bions" F(age	0,2 % <sup>u</sup> 0,2 % <sup>u</sup> 0,2 % <sup>u</sup>	]
	yl)-3,3- dimethylb one <sup>t</sup>				(c)	creams" Foot care	0,5 % <sup>u</sup>	
					(d)	products <sup>u</sup> Rinse- off shampoo <sup>u</sup>		
33		DMDM nathdaht5jf midazolidi	ā-	)229-222-8	3	0,6 %		
[ <sup>F5</sup> 34	Benzyl alcohol <sup>g</sup>	Benzyl Alcohol	100-51-6	202-859-9	)	1,0 %		]
35	methyl-6-	methyl-6-	468890-66	- <b>2</b> ,72-574-2 -4	Rinse- off products	1,0 %		
	(2,4,4- trimethylp 2- pyridon and its monoetha salt	2- pyridon, Piroctone			Other products	0,5 %		
36	Moved or	deleted						
37	2,2'- methylene bromo-4- chlorophe	ebis(6-	d <b>ւճֆħ</b> ֍+î£9	- <b>2</b> 39-446-8	3	0,1 %		
38	4- Isopropyl- m-cresol	o- -Cymen-5- ol		2221-761-7	7	0,1 %		
[ <sup>F44</sup> 39	Mixture of 5- Chloro-2-	(and)		<b>22;4i7r5@€</b> -7 1220-239-6 n€ <sup>q</sup>		0,0015 % (of a mixture	•	]

	methyl- isothiazol one and 2- methyliso one	-3(2H)- thiazol-3(2	2H)-			in the ratio 3:1 of 5- chloro-2- methylisc 3(2H)- one and 2- methylisc (2H)- one)	
[ <sup>F13</sup>				1			· · _ ·
<sup>F13</sup> ]	_						
42	diimino-2 tetraazate and its	Chlorhex Milestale Chlorlex talgecommon Chlorhex telihydroc	dine	200-302-4 - <b>Q</b> ,42-354-0	4, ),	0,3 % (as chlorhexi	dine)
43	1- Phenoxyp ol <sup>h</sup>		ѕ∂҄ҏ҄҄҄҄҄ฌ <sub>Ӭ</sub> ҕ	212-222-	Only for rinse-off products	1,0 %	
[ <sup>F45</sup> [ <sup>X5</sup> 44	Alkyl (C <sub>12-22</sub> ) trimethyl ammoniu bromide and chloride	chloride <sup>e</sup> , cetrimoni bromide, cetrimoni chloride <sup>p</sup> , laurtrimo bromide, laurtrimo chloride, steartrimo bromide,	กษ์ที่สิญิท-53 แต่ที่-09-0, แท่12-02-7, กไปเชื่-94-4 กไปเชื่-00-5, ภูเป็เนื้า-02-7	200-311-3 203-928-4 4,214-290-3 203-927-4 1,214-294-3	3, 3, 3, 5,	0,1 %	
45	4,4- Dimethyl oxazolidir	Qxazolidi	51200-87 ne	- <b>2</b> 57-048-2	2	0,1 %	pH > 6
46	N- (Hydroxy		n <b>ÿ8</b> 491-02	- <b>8</b> 78-928-2	2	0,5 %	

	N- (dihydroxymethyl-1,3- dioxo-2,5- imidazolidinyl-4)- N'- (hydroxymethyl) urea		
47	Benzenecal Hoxaimidia 149 db, 75-4211-533-5, 4,4'- Hexamidi 149 db, 75-4211-533-5, (1,6- diisethion a93,841-83-9 hexanediy Hisxamidine (oxy))bis-paraben and its salts (including isethionate and p- hydroxybenzoate)	0,1 %	
48	Glutaraldefiyldtaral 111-30-8 203-856-5 (Pentane-1,5- dial)	0,1 %	Not Contains to be glutaral <sup>i</sup> used in aerosols (sprays)
49	5- 7- 7747-35-5231-810-4 Ethyl-3,7-Ethylbicyclooxazolidine dioxa-1- azabicyclo [3.3.0] octane	0,3 %	Not to be used in oral products and in products applied on mucous membranes
50	3-(p- Chlorphenet@4-29-0 203-192-6 Chlorophenoxy)- propane-1,2 diol	0,3 %	
51	Sodium Sodium 70161-44- <b>2</b> 74-357-8 hydroxym <b>&amp;łlydkaxymo</b> ethylglycinate acetate	0,5 %	
52	Silver Silver 7783-90-6232-033-3 chloride deposited on titanium dioxide	0,004 % (as AgCl)	20 % AgCl (w/w) on TiO <sub>2</sub> . Not to be used in products for

							children under 3 years of age, in oral products and in eye and lip products		
53	N,N- dimethyl- N-[2- [2-[4- (1,1,3,3,-	Chloride		204-479-9 oxy]	9(a) (b)	Rins& off products Leave- on products other than oral products			
54	chloride, bromide and	chloride, benzalkor bromide, abenzalkor	63449-41 1911080-29 68989-01 1681424-85 168391-01	\$264-151-6 -293-522-: -273-545- -270-325-2 -269-919-2 -263-080-8 -287-089- -9	5, 7, 2, 4,	0,1 % (as benzalkor chloride)	nium	Avoid contact with eyes	
55	Methanol (phenylm		n1i4648a00	- <b>2</b> 38-588-8	Rinse- off products	0,15 %			
56	3- Iodo-2- propynyll	Iodopropy butylcarba outylcarbar	amate	- <b>0</b> 59-627-:	5(a) (b) (c)	o(ff)	0,002t %6 0,6@lu%6d 0,60@751% and lip products (a)	(a) Not to be used in products f(05) and c(bi)dren under 3 years of age, except in	Not to be used for children under 3 years of age <sup>k</sup> Not to be used for children under 3 years

							(b) (b) and (c)	bath products/ shower gels and shampoo Not to be used in body lotion and body cream <sup>m</sup> Not to be used in products for children under 3 years of age	of age <sup>1</sup>
[ <sup>F37</sup> 57	2- Methyl-2 isothiazol one	H-		h220-239-(	off products	0,0015 %		]	
[ <sup>F35</sup> [ <sup>F7</sup> 58	Ethyl- N-alpha- dodecano L- arginate hydrochlo	HCl	60372-77	- <b>4</b> 34-630-6	(a)	<b>Ma)</b> uthwas	B(28)5 %	Not to be used in preparatic for children under 10 years of age	Not to be used for or shildren under 10 years of age
					(b)	Qther products	0(4)%	Not to be used	

									in lip products, oral products (other than mouthwashes), and spray products]]
[ <sup>F17</sup>	[ <sup>xs</sup> 59	acid, 2- hydroxy-, monohyd and 1,2,3-	r <b>æi¢</b> rate icarboxylio		460-890-5	5	0,2 %, correspon to 0,0024 % of silver	in oral	]]
[ <sup>F46</sup>	60		Hydroxye Butanone henyl)buta		9 <b>913</b> 3-435-8	3	0,7 %		1
a	[ <sup>F6</sup> [ <sup>X2</sup> Eo	r uses other the	n preservative	see Anney II	I No 98 II				
		for products wh	-			s of age and w	hich remain ir	n prolonged co	ontact with the
	skin.	I I I I I I I I I I I I I I I I I I I						1	
c	[ <sup>F13</sup> For	use other than	as a preservativ	ve, see Annex	III, No. 13.]				
d	For use	other than as a	preservative,	see Annex III.	No. 101.				
e		other than as a	1 /						
f		other than as a	. ,	· · · · · · · · · · · · · · · · · · ·					
g	•	ther uses than							
h		other than as a			No. 54.				
i 		the concentration			No. 65				
j 		other than as a				nnoo which n	hight he used f	or children un	ider 3 years of
<u>к</u>	age.	or products, of	nor man Daul p	10000015/ 5110 W	and sild	npoo, willen li	ingin de useu l		1001 J years 01
1	Solely f	for products wh	nich might be u	ised for childre	en under 3 year	s of age.			
m		ns any product				-			
n	-	other uses than	-		-	]			
0	[ <sup>F17</sup> [ <sup>X5</sup> F	or use other that	in as a preserva	ative, see Anne	ex III, No 287.				
р	For use	other than as a	preservative,	see Annex III,	No 286.]]				

- q [<sup>F36</sup>Methylisothiazolinone is also regulated in entry 57. The two entries are mutually exclusive: the use of the mixture of Methylchloroisothiazolinone (and) Methylisothiazolinone is incompatible with the use of Methylisothiazolinone alone in the same product.]
- r [<sup>F37</sup>Methylisothiazolinone is also regulated in entry 39 of Annex V in a mixture with methylchloroisothiazolinone. The two entries are mutually exclusive: the use of the mixture of Methylchloroisothiazolinone (and) Methylisothiazolinone is incompatible with the use of Methylisothiazolinone alone in the same product.]
- S [<sup>F38</sup>From 17 June 2019 cosmetic products containing Biphenyl-2-ol and not complying with those conditions shall not be placed on the Union market. From 17 September 2019 cosmetic products containing Biphenyl-2-ol and not complying with those conditions shall not be made available on the Union market.]

t [<sup>F20</sup>For use other than as a preservative, see Annex III, entry 310.

From 27 November 2019 cosmetic products containing 1-(4-Chlorophenoxy)-1-(imidazol-1-yl)-3,3-dimethylbutan-2-one and not complying with those conditions shall not be placed on the Union market.
 From 27 February 2020 cosmetic products containing 1-(4-Chlorophenoxy)-1-(imidazol-1-yl)-3,3-dimethylbutan-2-one and not complying with those conditions shall not be made available on the Union market.]

### **Textual Amendments**

- **F35** Substituted by Commission Regulation (EU) 2016/1121 of 11 July 2016 amending Annex V to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Text with EEA relevance).
- **F36** Inserted by Commission Regulation (EU) No 1003/2014 of 18 September 2014 amending Annex V to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Text with EEA relevance).
- **F37** Substituted by Commission Regulation (EU) 2017/1224 of 6 July 2017 amending Annex V to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Text with EEA relevance).
- **F38** Inserted by Commission Regulation (EU) 2018/1847 of 26 November 2018 amending Annex V to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Text with EEA relevance).
- **F39** Substituted by Commission Regulation (EU) 2018/1847 of 26 November 2018 amending Annex V to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Text with EEA relevance).
- **F40** Substituted by Commission Regulation (EU) No 1004/2014 of 18 September 2014 amending Annex V to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Text with EEA relevance).
- **F41** Inserted by Commission Regulation (EU) No 1004/2014 of 18 September 2014 amending Annex V to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Text with EEA relevance).
- **F42** Substituted by Commission Regulation (EU) No 358/2014 of 9 April 2014 amending Annexes II and V to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Text with EEA relevance).
- **F43** Substituted by Commission Regulation (EU) 2019/698 of 30 April 2019 amending Annexes III and V to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Text with EEA relevance).
- **F44** Substituted by Commission Regulation (EU) No 1003/2014 of 18 September 2014 amending Annex V to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Text with EEA relevance).
- **F45** Substituted by Commission Regulation (EU) No 866/2014 of 8 August 2014 amending Annexes III, V and VI to Regulation (EC) No 1223/2009 of the European Parliament and the Council on cosmetic products (Text with EEA relevance).

**F46** Inserted by Commission Regulation (EU) 2019/1858 of 6 November 2019 amending Annex V to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Text with EEA relevance).

## ANNEX VI U.K.

## LIST OF UV FILTERS ALLOWED IN COSMETIC PRODUCTS

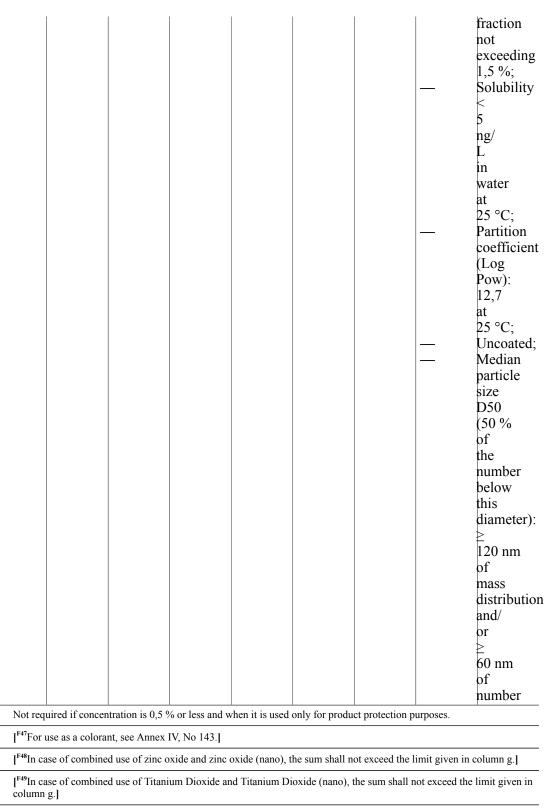
	eSubstan	ce identifi	cation		Conditio	ons		Wording	
number	Chemica name/ INN/ XAN	ll Name of Common Ingredie Glossary	nts		body parts	MaximunOther concentration in ready for use preparation		of conditions of use and warnings	
a	b	c	d	e	f	g	h	i	
[ <sup>F5</sup> 1								]	
2	<i>N,N,N-</i> Trimethyl (2- oxoborn-2 ylidenemo anilinium methyl sulfate	- <b>B</b> enzalko Methosul 3- ethyl)	nium	-258-190-8	3	6 %			
3	Benzoic acid, 2- hydroxy-, 3,3,5- trimethyld ester/ Homosala	cyclohexyl		204-260-8	3	10 %			
[ <sup>F51</sup> 4	2- Hydroxy- methoxyb Oxybenzo	4- enzopheno		205-031-5	5	6 %	Not more than 0,5 % to protect product formulati	Contains Benzophenone-3] <sup>a</sup> on	
a Not req	uired if concer	tration is 0,5 %	% or less and w	when it is used of	only for produ	ct protection p	ourposes.		
<b>b</b> [ <sup>F47</sup> For	use as a colora	nt, see Annex	IV, No 143.]						
c [ <sup>F48</sup> In ca	ase of combine	d use of zinc o	oxide and zinc	oxide (nano), th	ne sum shall n	ot exceed the	limit given in o	column g.]	
d [ <sup>F49</sup> In ca column		d use of Titani	um Dioxide ar	nd Titanium Die	oxide (nano), t	the sum shall 1	not exceed the	limit given in	
				zotriazolyl Tetra exceed the limit			thylene Bis-Be	enzotriazolyl	

5	Moved or deleted
6	2-       Phenylben2i7fi0ta&de248-502-0       8 %(as acid)         PhenylbenSinhiolaicole-5-       acid       acid)         sulfonic       Acid       acid)         and its       potassium, sodium and triethanolamine salts/       Ensulizole
7	3,3'-       Terephthal921766h26-710-960-6       10 %(as acid)         (1,4-       Dicampho90457-82-2       acid)         Phenylene63inffethiclene)       bis(7, 7-       Acid         bis(7, 7-       Acid       acid)         (1,2-       oxobicyclo-       [2.2.1]hept-1-         yl-       methanesulfonic       acid)         and its       salts/       Ecamsule
8	1-(4-Butyl70356-09-274-581-65 %tert-Methoxydibenzoylmethane5 %Butylphenyl)-3-(4-(4-methoxyphenyl)propane-1,3-dione/Avobenzone
9	alpha- (2- Oxoborn-3Sulfonic ylidene)- toluene-4- sulphonic acid and its salts
a	Not required if concentration is 0,5 % or less and when it is used only for product protection purposes.
b	<sup>F47</sup> For use as a colorant, see Annex IV, No 143.]
c	<sup>F48</sup> In case of combined use of zinc oxide and zinc oxide (nano), the sum shall not exceed the limit given in column g.]
d	<sup>F49</sup> In case of combined use of Titanium Dioxide and Titanium Dioxide (nano), the sum shall not exceed the limit given in column g.]
e	<sup>F50</sup> In case of combined use of Methylene Bis-Benzotriazolyl Tetramethylbutylphenol and Methylene Bis-Benzotriazolyl Tetramethylbutylphenol (nano), the sum shall not exceed the limit given in column g.]

10	2- Octocrylenel 97-30-4228-2 Cyano-3,3- diphenyl acrylic acid, 2- ethylhexyl ester/ Octocrilene	50-8 10 % (as acid)
11	Polymer of N- {(2 and 4)-[(2- vxoborn-3- ylidene)methyl]benzyl} acrylamide	6 %
12	2- Ethylhexyb466-77-3226-7 EthylhexyMethoxycinnamate 4- methoxycinnamate/ Octinoxate	75-7 10 %
13	Ethoxylate#EG-25 116242-27-4 ethyl-4- PABA aminobenzoate	10 %
14	Isopentyl-4soamyl 71617-10-275-7 methoxycipnamate/ AmiloxateMethoxycinnamate	02-5 10 %
15	2,4,6- Trianilino-Triazone (p- carbo-2'- ethylhexyl-1'- oxy)-1,3,5- triazine	70-1 5 %
16	Phenol,2- Drometrizdlæ5633-54-8 (2H- Trisiloxane benzotriazol-2- yl)-4- methyl-6- (2- methyl-3- (1,3,3,3-	15 %
a	Not required if concentration is 0,5 % or less and when it is	used only for product protection purposes.
b	[ <sup>F47</sup> For use as a colorant, see Annex IV, No 143.]	
c	$[{\rm F}^{\rm F48} {\rm In}$ case of combined use of zinc oxide and zinc oxide (na	no), the sum shall not exceed the limit given in column g.]
d	[ <sup>F49</sup> In case of combined use of Titanium Dioxide and Titaniu column g.]	im Dioxide (nano), the sum shall not exceed the limit given in
e	[ <sup>F50</sup> In case of combined use of Methylene Bis-Benzotriazoly Tetramethylbutylphenol (nano), the sum shall not exceed the	l Tetramethylbutylphenol and Methylene Bis-Benzotriazolyl e limit given in column g.]

		nyl-1- /lsilyl)oxy)- nyl)propyl)						
17	triazine-2	Butamido Triazone ethyl)amino 2,4- nino)bis-, yl) nol			nino)-1,3,5	-		
18	3-(4- Methylb d1 camphor Enzacam			-4//36861-4 253-242-0		4 %		
[ <sup>F52</sup> ]	]		I	1	<u> </u>		1	
20	2- Ethylhex salicylat Octisalat	ySalicylate	/1118-60-5	204-263-4	4	5 %		
21	4-	yDimethyl PABA vlamino)ben		- <b>3</b> 44-289-:	3	8 %		
22		Benzophe -Æenzophe benzopheno	none-5	6 <i>2</i> 3332-8 <i>-727-:</i> -	21 /	5 % (as acid)		
	Not required if conce	,		when it is used	only for produc	ct protection p	urposes.	
b	[ <sup>F47</sup> For use as a color							
c	[ <sup>F48</sup> In case of combin						-	
d	[ <sup>F49</sup> In case of combir column g.]	ed use of Titani	um Dioxide ar	nd Titanium Di	oxide (nano), t	he sum shall r	not exceed the	imit given in
					amethylbutylp			

	salt/ Sulisoben	zone						
[ <sup>F53</sup> 23	2,2'- Methylen bis(6- (2H- benzotria: yl)-4- (1,1,3,3- tetrameth Bisoctrize	eBis- Benzotria Tetrameth zol-2- ylbutyl)ph	zolyl ylbutylph	5403-800-1 enol		10 % <sup>e</sup>		]
[ <sup>F50</sup> 23;	Methylen bis(6- (2H- benzotria: yl)-4- (1,1,3,3-	eBis- Benzotria Tetrameth z(haîho) ylbutyl)ph	zolyl iylbutylph	5403-800-1		10 % <sup>e</sup>		rials
a No	ot required if concer	ntration is 0,5 %	% or less and v	when it is used of	only for produ	ct protection p	urposes.	
b [ <sup>F4</sup>	<sup>7</sup> For use as a colora	nt, see Annex	IV, No 143.]					
c [ <sup>F4</sup>	<sup>8</sup> In case of combine	d use of zinc c	oxide and zinc	oxide (nano), tl	ne sum shall n	ot exceed the l	imit given in c	olumn g.]
	<sup>9</sup> In case of combine lumn g.]	d use of Titani	um Dioxide a	nd Titanium Di	oxide (nano), 1	the sum shall n	ot exceed the	limit given in
	<sup>9</sup> In case of combine tramethylbutylphen						hylene Bis-Be	nzotriazolyl



e [<sup>F50</sup>In case of combined use of Methylene Bis-Benzotriazolyl Tetramethylbutylphenol and Methylene Bis-Benzotriazolyl Tetramethylbutylphenol (nano), the sum shall not exceed the limit given in column g.]

a b

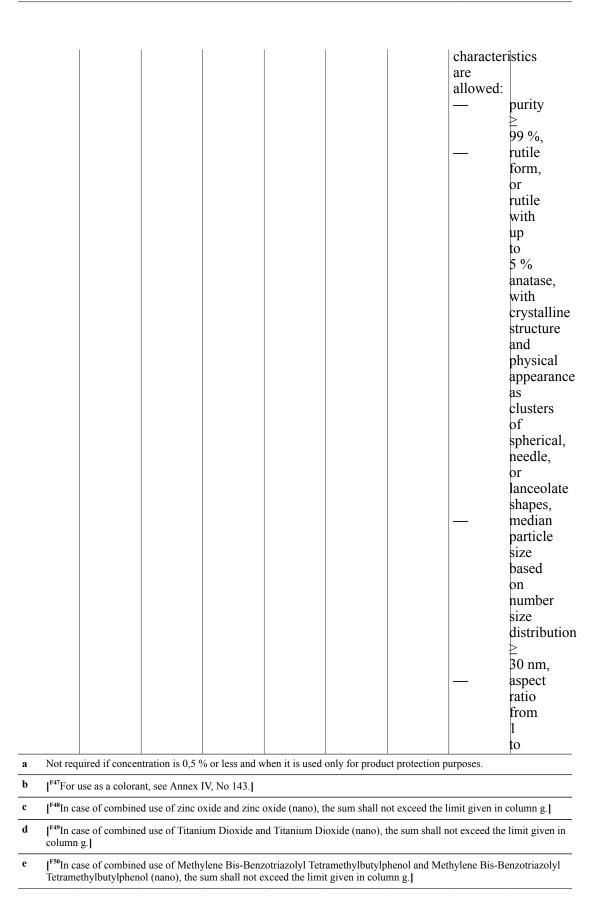
c

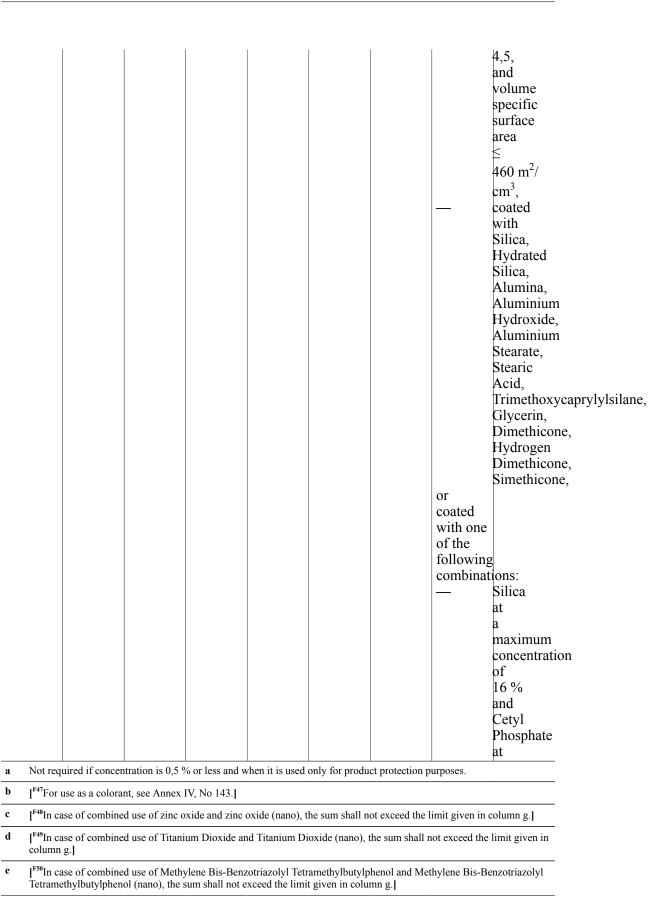
d

## **Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

								size distribution.
24	Sodium salt of 2,2'- bis(1,4- phenylene benzimida disulfonic acid) / Bisdisuliz disodium (USAN)	Phenyl Dibenzim Tetrasulfo e)-1H- azole-4,6-	idazole	7429-750-(	)	10 % (as acid)		
25	triazine-2 diyl)bis(5 ((2-	- l)oxy)pher	offenyl			10 %		
26	Dimethico	). Bielthsyilbeen	12017574017	<b>111-2</b> 6-000-4	1	10 %		
[ <sup>F47</sup> 27	Titanium dioxide <sup>b</sup>	Titanium Dioxide	1317-70-	- <b>2</b> 86-675-5 0215-280-7 2215-282-2	1/	25 % <sup>d</sup>		]
[ <sup>F54</sup> 27a	Titanium dioxide <sup>b</sup>	Titanium Dioxide (nano)	13463-67	-2866-67-574	₩Q/1153-2868	0 <b>73</b> 1934282	to be used in applicatio that may lead to exposure of the end- user's lungs by	Dioxide (nano) coated with the combinatio Alumina and .Manganese Dioxide: rhibt to be used on the
a Not req	uired if concen	tration is 0,5 %	6 or less and v	when it is used	only for produ	et protection p		nps.J
		nt, see Annex 1				r		
•		d use of zinc o	, ,	oxide (nano), t	he sum shall no	ot exceed the li	imit given in c	olumn g.l
-		d use of Titani					-	
column	g.]							

e [<sup>F50</sup>In case of combined use of Methylene Bis-Benzotriazolyl Tetramethylbutylphenol and Methylene Bis-Benzotriazolyl Tetramethylbutylphenol (nano), the sum shall not exceed the limit given in column g.]





a b

с

d

e

**Status:** Point in time view as at 03/12/2020. **Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

h maximum concentration bf 6 %, Alumina at maximum concentration of 7 % and Manganese Dioxide at a maximum concentration of 0,7 % (not to be used in lip products), Alumina at a maximum concentration of 3 % and Triethoxycaprylylsilane at a maximum concentration of 9 %, Not required if concentration is 0,5 % or less and when it is used only for product protection purposes. [<sup>F47</sup>For use as a colorant, see Annex IV, No 143.] [<sup>F48</sup>In case of combined use of zinc oxide and zinc oxide (nano), the sum shall not exceed the limit given in column g.] [<sup>F49</sup>In case of combined use of Titanium Dioxide and Titanium Dioxide (nano), the sum shall not exceed the limit given in column g.] 1<sup>850</sup>In case of combined use of Methylene Bis-Benzotriazolyl Tetramethylbutylphenol and Methylene Bis-Benzotriazolyl Tetramethylbutylphenol (nano), the sum shall not exceed the limit given in column g.]

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

I       Image: big structure in the system         I       Image: big structure in the system       Image: big s								activity ≤ 10 % compared to corresponding non- coated or non- doped reference, nanoparticles are photostable in the final formulation.
Triazine,       biphenyl         2,4,6-       triazine         tris[1,1'-       Tris-         biphenyl]       biphenyl         yl-,       triazine         including       (nano)         as       nanomaterial         nanomaterial       following         characteristics       are         allowed:       —         median       primary         particle       particle	a 2 ( h	acid, 2-[-4- diethylam aydroxybe	Hydroxy benzoyl lithex)y2- Beoyb]ate	n <b>HQ2</b> 776-6	8473-860-6	10 %		1
a Not required if concentration is 0,5 % or less and when it is used only for product protection purposes.	T 2 t b y i i a n	Friazine, 2,4,6- ris[1,1'- piphenyl]- /l-, ncluding anomater	biphenyl triazine Tris- #iphenyl triazine (nano)				to be used in sprays. Only nanomate having the following characteria are allowed:	rials stics median primary particle

c [<sup>F48</sup>In case of combined use of zinc oxide and zinc oxide (nano), the sum shall not exceed the limit given in column g.]

d [<sup>F49</sup>In case of combined use of Titanium Dioxide and Titanium Dioxide (nano), the sum shall not exceed the limit given in column g.]

e [<sup>F50</sup>In case of combined use of Methylene Bis-Benzotriazolyl Tetramethylbutylphenol and Methylene Bis-Benzotriazolyl Tetramethylbutylphenol (nano), the sum shall not exceed the limit given in column g.]

[ <sup>F48</sup> 30	Zinc oxide	Zinc Oxide	1314-13-2	2215-222-5		25 % <sup>c</sup>		
30a	Zinc oxide	Zinc Oxide (nano)	1314-13-2	2215-222-5		25 %°	Not to be used in application that may lead to exposure of the end- user's lungs by inhalation Only nanomate having the following character are allowed:	rials
a Not re	quired if concer	ntration is 0,5 °	% or less and v	when it is used of	only for produ	ct protection p	ourposes.	
	use as a colora							
	[ <sup>F48</sup> In case of combined use of zinc oxide and zinc oxide (nano), the sum shall not exceed the limit given in column g.]							
colum	• /							
	[ <sup>F50</sup> In case of combined use of Methylene Bis-Benzotriazolyl Tetramethylbutylphenol and Methylene Bis-Benzotriazolyl Tetramethylbutylphenol (nano), the sum shall not exceed the limit given in column g.]							

**Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

	crystalline
	structure
	and
	physical
	appearance
	as
	clusters
	that
	are
	rod-
	like,
	star-
	like
	and/
	or
	isometric
	shapes,
	with
	impurities
	consisting
	only
	of
	carbon
	dioxide
	and
	water,
	whilst
	any
	other
	impurities
	are
	less
	than
	1 %
	in
	total,
_	median
	diameter
	of
	the
	particle
	number
	size
	distribution
ooses.	

									crystalline
									structure
									and physical
									appearance
									as
									clusters
									that
									are rod-
									like,
									star-
									like
									and/ or
									isometric
									shapes,
									with
									impurities consisting
									only
									of
									carbon
									dioxide and
									water,
									whilst
									any
									other
									impurities are
									less
									than
									1 %
									in total,
									median
									diameter
									of
									the particle
									number
									size
									distribution
a b	-				when it is used	only for produ	ct protection p	urposes.	
<u>с</u>	[ <sup>F47</sup> For use as a colorant, see Annex IV, No 143.]					column a l			
d	I <sup>F48</sup> In case of combined use of zinc oxide and zinc oxide (nano), the sum shall not exceed the limit given in column g.] I <sup>F49</sup> In case of combined use of Titanium Dioxide and Titanium Dioxide (nano), the sum shall not exceed the limit given in								
	column	g.]							
e	[ <sup>F50</sup> In case of combined use of Methylene Bis-Benzotriazolyl Tetramethylbutylphenol and Methylene Bis-Benzotriazolyl Tetramethylbutylphenol (nano), the sum shall not exceed the limit given in column g.]								

									dimethicon	prylylsilane, e, diphenylsilanetrietho
[ <sup>F55</sup> ]	31	3,3'- (1,4- Phenylene diphenyl- triazine)	Bis- Bip(fe,6ylt		-200-823-1	1	5 %	Not to be used in application that may lead to exposure of the	]	
a		uired if concen			hen it is used	only for produ	ct protection p		L	
b	-	use as a colorai		_						
<ul> <li>c [<sup>F48</sup>In case of combined use of zinc oxide and zinc oxide (nano), the sum shall not exceed the limit given in column g.]</li> <li>d [<sup>F49</sup>In case of combined use of Titanium Dioxide and Titanium Dioxide (nano), the sum shall not exceed the limit given in</li> </ul>										
d	column	g.]							_	
e	[ <sup>F50</sup> In ca Tetrame	ase of combined ethylbutylphend	d use of Methy ol (nano), the s	vlene Bis-Benz	otriazolyl Tetr	amethylbutylp t given in colui	henol and Met nn g.]	hylene Bis-Be	enzotriazolyl	

# **Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

							end user's lungs by inhalation	1.
[ <sup>F56</sup> 32	(2Z)-2- cyano-2- [3-(3-	y⊄yclohex Ethoxyeth ropylamin 2-	enylidene iylcyanoac	8799-860-3 etate	3	3 %		Not to be used in applications that may lead to exposure of the end- user's lungs by inhalation Do not use with nitrosating agents - Maximum nitrosamine content: 50 µg/ kg Keep in nitrite- free containers
a Not requ	uired if concen	tration is 0,5 %	6 or less and w	when it is used	only for produ	et protection p	urposes.	·
<b>b</b> [ <sup>F47</sup> For ι	use as a colora	nt, see Annex	IV, No 143.]					
c [ <sup>F48</sup> In ca	use of combine	d use of zinc o	xide and zinc	oxide (nano), t	he sum shall n	ot exceed the li	imit given in c	column g.]
-		d use of Titani					-	

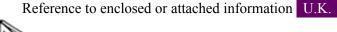
e [<sup>F50</sup>In case of combined use of Methylene Bis-Benzotriazolyl Tetramethylbutylphenol and Methylene Bis-Benzotriazolyl Tetramethylbutylphenol (nano), the sum shall not exceed the limit given in column g.]

### **Textual Amendments**

- **F47** Substituted by Commission Regulation (EU) 2016/1143 of 13 July 2016 amending Annex VI to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Text with EEA relevance).
- **F48** Inserted by Commission Regulation (EU) 2016/621 of 21 April 2016 amending Annex VI to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Text with EEA relevance).
- **F49** Inserted by Commission Regulation (EU) 2016/1143 of 13 July 2016 amending Annex VI to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Text with EEA relevance).
- **F50** Inserted by Commission Regulation (EU) 2018/885 of 20 June 2018 amending Annex VI to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Text with EEA relevance).
- **F51** Substituted by Commission Regulation (EU) 2017/238 of 10 February 2017 amending Annex VI to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products.
- **F52** Deleted by Commission Regulation (EU) 2015/1298 of 28 July 2015 amending Annexes II and VI to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Text with EEA relevance).
- **F53** Substituted by Commission Regulation (EU) 2018/885 of 20 June 2018 amending Annex VI to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Text with EEA relevance).
- **F54** Substituted by Commission Regulation (EU) 2019/1857 of 6 November 2019 amending Annex VI to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Text with EEA relevance).
- **F55** Inserted by Commission Regulation (EU) 2019/680 of 30 April 2019 amending Annex VI to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Text with EEA relevance).
- **F56** Inserted by Commission Regulation (EU) 2020/1684 of 12 November 2020 amending Annex VI to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products (Text with EEA relevance).

# ANNEX VII U.K.

# SYMBOLS USED ON PACKAGING/CONTAINER





Period-after-opening U.K.



2

3. Date of minimum durability U.K.





## LIST OF VALIDATED ALTERNATIVE METHODS TO ANIMAL TESTING

This Annex lists the alternative methods validated by the European Centre on Validation of Alternative Methods (ECVAM) of the Joint Research Centre available to meet the requirements of this Regulation and which are not listed in Commission Regulation (EC) No 440/2008 of 30 May 2008 laying down test methods pursuant to Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH). As animal testing may not be replaced completely by an alternative method, it should be mentioned in Annex VIII whether the alternative method fully or partially replaces animal testing.

Reference number	Validated alternative methods	Nature of replacement full or partial
Α	В	С

# ANNEX IX U.K.

# PART A U.K.

### Repealed Directive with its successive amendments

(referred to in Article 33)

(OJ L 262, 27.9.1976, p. 169)
(OJ L 192, 31.7.1979, p. 35)
(OJ L 63, 6.3.1982, p. 26)
(OJ L 167, 15.6.1982, p. 1)
(OJ L 109, 26.4.1983, p. 25)
(OJ L 188, 13.7.1983, p. 15)

Commission Directive 83/496/EEC of 22	(OJ L 275, 8.10.1983, p. 20)
September 1983	(, -,, p)
Council Directive 83/574/EEC of 26 October 1983	(OJ L 332, 28.11.1983, p. 38)
Commission Directive 84/415/EEC of 18 July 1984	(OJ L 228, 25.8.1984, p. 31)
Commission Directive 85/391/EEC of 16 July 1985	(OJ L 224, 22.8.1985, p. 40)
Commission Directive 86/179/EEC of 28 February 1986	(OJ L 138, 24.5.1986, p. 40)
Commission Directive 86/199/EEC of 26 March 1986	(OJ L 149, 3.6.1986, p. 38)
Commission Directive 87/137/EEC of 2 February 1987	(OJ L 56, 26.2.1987, p. 20)
Commission Directive 88/233/EEC of 2 March 1988	(OJ L 105, 26.4.1988, p. 11)
Council Directive 88/667/EEC of 21 December 1988	(OJ L 382, 31.12.1988, p. 46)
Commission Directive 89/174/EEC of 21 February 1989	(OJ L 64, 8.3.1989, p. 10)
Council Directive 89/679/EEC of 21 December 1989	(OJ L 398, 30.12.1989, p. 25)
Commission Directive 90/121/EEC of 20 February 1990	(OJ L 71, 17.3.1990, p. 40)
Commission Directive 91/184/EEC of 12 March 1991	(OJ L 91, 12.4.1991, p. 59)
Commission Directive 92/8/EEC of 18 February 1992	(OJ L 70, 17.3.1992, p. 23)
Commission Directive 92/86/EEC of 21 October 1992	(OJ L 325, 11.11.1992, p. 18)
Council Directive 93/35/EEC of 14 June 1993	(OJ L 151, 23.6.1993, p. 32)
Commission Directive 93/47/EEC of 22 June 1993	(OJ L 203, 13.8.1993, p. 24)
Commission Directive 94/32/EC of 29 June 1994	(OJ L 181, 15.7.1994, p. 31)
Commission Directive 95/17/EC of 19 June 1995	(OJ L 140, 23.6.1995, p. 26)
Commission Directive 95/34/EC of 10 July 1995	(OJ L 167, 18.7.1995, p. 19)

Commission Directive 96/41/EC of 25 June 1996	(OJ L 198, 8.8.1996, p. 36)
Commission Directive 97/1/EC of 10 January 1997	(OJ L 16, 18.1.1997, p. 85)
Commission Directive 97/18/EC of 17 April 1997	(OJ L 114, 1.5.1997, p. 43)
Commission Directive 97/45/EC of 14 July 1997	(OJ L 196, 24.7.1997, p. 77)
Commission Directive 98/16/EC of 5 March 1998	(OJ L 77, 14.3.1998, p. 44)
Commission Directive 98/62/EC of 3 September 1998	(OJ L 253, 15.9.1998, p. 20)
Commission Directive 2000/6/EC of 29 February 2000	(OJ L 56, 1.3.2000, p. 42)
Commission Directive 2000/11/EC of 10 March 2000	(OJ L 65, 14.3.2000, p. 22)
Commission Directive 2000/41/EC of 19 June 2000	(OJ L 145, 20.6.2000, p. 25)
Commission Directive 2002/34/EC of 15 April 2002	(OJ L 102, 18.4.2002, p. 19)
Commission Directive 2003/1/EC of 6 January 2003	(OJ L 5, 10.1.2003, p. 14)
Commission Directive 2003/16/EC of 19 February 2003	(OJ L 46, 20.2.2003, p. 24)
Directive 2003/15/EC of the European Parliament and of the Council of 27 February 2003	(OJ L 66, 11.3.2003, p. 26)
Commission Directive 2003/80/EC of 5 September 2003	(OJ L 224, 6.9.2003, p. 27)
Commission Directive 2003/83/EC of 24 September 2003	(OJ L 238, 25.9.2003, p. 23)
Commission Directive 2004/87/EC of 7 September 2004	(OJ L 287, 8.9.2004, p. 4)
Commission Directive 2004/88/EC of 7 September 2004	(OJ L 287, 8.9.2004, p. 5)
Commission Directive 2004/94/EC of 15 September 2004	(OJ L 294, 17.9.2004, p. 28)
Commission Directive 2004/93/EC of 21 September 2004	(OJ L 300, 25.9.2004, p. 13)
Commission Directive 2005/9/EC of 28 January 2005	(OJ L 27, 29.1.2005, p. 46)

Commission Directive 2005/42/EC of 20 June 2005	(OJ L 158, 21.6.2005, p. 17)
Commission Directive 2005/52/EC of 9 September 2005	(OJ L 234, 10.9.2005, p. 9)
Commission Directive 2005/80/EC of 21 November 2005	(OJ L 303, 22.11.2005, p. 32)
Commission Directive 2006/65/EC of 19 July 2006	(OJ L 198, 20.7.2006, p. 11)
Commission Directive 2006/78/EC of 29 September 2006	(OJ L 271, 30.9.2006, p. 56)
Commission Directive 2007/1/EC of 29 January 2007	(OJ L 25, 1.2.2007, p. 9)
Commission Directive 2007/17/EC of 22 March 2007	(OJ L 82, 23.3.2007, p. 27)
Commission Directive 2007/22/EC of 17 April 2007	(OJ L 101, 18.4.2007, p. 11)
Commission Directive 2007/53/EC of 29 August 2007	(OJ L 226, 30.8.2007, p. 19)
Commission Directive 2007/54/EC of 29 August 2007	(OJ L 226, 30.8.2007, p. 21)
Commission Directive 2007/67/EC of 22 November 2007	(OJ L 305, 23.11.2007, p. 22)
Commission Directive 2008/14/EC of 15 February 2008	OJ L 42, 16.2.2008, p. 43
Commission Directive 2008/42/EC of 3 April 2008	OJ L 93, 4.4.2008, p. 13
Commission Directive 2008/88/EC of 23 September 2008	OJ L 256, 24.9.2008, p. 12
Commission Directive 2008/123/EC of 18 December 2008	OJ L 340, 19.12.2008, p. 71
Commission Directive 2009/6/EC of 4 February 2009	OJ L 36, 5.2.2009, p. 15
Commission Directive 2009/36/EC of 16 April 2009	OJ L 98, 17.4.2009, p. 31

# PART B U.K.

## List of time-limits for transposition into national law and application

(referred to in Article 33)

Directive **Time-limit for transposition** 

Council Directive 76/768/EEC of 27 July 1976	30.1.1978
Council Directive 79/661/EEC of 24 July 1979	30.7.1979
Commission Directive 82/147/EEC of 11 February 1982	31.12.1982
Council Directive 82/368/EEC of 17 May 1982	31.12.1983
Commission Directive 83/191/EEC of 30 March 1983	31.12.1984
Commission Directive 83/341/EEC of 29 June 1983	31.12.1984
Commission Directive 83/496/EEC of 22 September 1983	31.12.1984
Council Directive 83/574/EEC of 26 October 1983	31.12.1984
Commission Directive 84/415/EEC of 18 July 1984	31.12.1985
Commission Directive 85/391/EEC of 16 July 1985	31.12.1986
Commission Directive 86/179/EEC of 28 February 1986	31.12.1986
Commission Directive 86/199/EEC of 26 March 1986	31.12.1986
Commission Directive 87/137/EEC of 2 February 1987	31.12.1987
Commission Directive 88/233/EEC of 2 March 1988	30.9.1988
Council Directive 88/667/EEC of 21 December 1988	31.12.1993
Commission Directive 89/174/EEC of 21 February 1989	31.12.1989
Council Directive 89/679/EEC of 21 December 1989	3.1.1990
Commission Directive 90/121/EEC of 20 February 1990	31.12.1990
Commission Directive 91/184/EEC of 12 March 1991	31.12.1991
Commission Directive 92/8/EEC of 18 February 1992	31.12.1992

Commission Directive 92/86/EEC of 21 October 1992	30.6.1993
Council Directive 93/35/EEC of 14 June 1993	14.6.1995
Commission Directive 93/47/EEC of 22 June 1993	30.6.1994
Commission Directive 94/32/EC of 29 June 1994	30.6.1995
Commission Directive 95/17/EC of 19 June 1995	30.11.1995
Commission Directive 95/34/EC of 10 July 1995	30.6.1996
Commission Directive 96/41/EC of 25 June 1996	30.6.1997
Commission Directive 97/1/EC of 10 January 1997	30.6.1997
Commission Directive 97/18/EC of 17 April 1997	31.12.1997
Commission Directive 97/45/EC of 14 July 1997	30.6.1998
Commission Directive 98/16/EC of 5 March 1998	1.4.1998
Commission Directive 98/62/EC of 3 September 1998	30.6.1999
Commission Directive 2000/6/EC of 29 February 2000	1.7.2000
Commission Directive 2000/11/EC of 10 March 2000	1.6.2000
Commission Directive 2000/41/EC of 19 June 2000	29.6.2000
Commission Directive 2002/34/EC of 15 April 2002	15.4.2003
Commission Directive 2003/1/EC of 6 January 2003	15.4.2003
Commission Directive 2003/16/EC of 19 February 2003	28.2.2003
Directive 2003/15/EC of the European Parliament and of the Council of 27 February 2003	10.9.2004
Commission Directive 2003/80/EC of 5 September 2003	11.9.2004

# **Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

Commission Directive 2003/83/EC of 24 September 2003	23.9.2004
Commission Directive 2004/87/EC of 7 September 2004	1.10.2004
Commission Directive 2004/88/EC of 7 September 2004	1.10.2004
Commission Directive 2004/94/EC of 15 September 2004	21.9.2004
Commission Directive 2004/93/EC of 21 September 2004	30.9.2004
Commission Directive 2005/9/EC of 28 January 2005	16.2.2006
Commission Directive 2005/42/EC of 20 June 2005	31.12.2005
Commission Directive 2005/52/EC of 9 September 2005	1.1.2006
Commission Directive 2005/80/EC of 21 November 2005	22.5.2006
Commission Directive 2006/65/EC of 19 July 2006	1.9.2006
Commission Directive 2006/78/EC of 29 September 2006	30.3.2007
Commission Directive 2007/1/EC of 29 January 2007	21.8.2007
Commission Directive 2007/17/EC of 22 March 2007	23.9.2007
Commission Directive 2007/22/EC of 17 April 2007	18.1.2008
Commission Directive 2007/53/EC of 29 August 2007	19.4.2008
Commission Directive 2007/54/EC of 29 August 2007	18.3.2008
Commission Directive 2007/67/EC of 22 November 2007	31.12.2007
Commission Directive 2008/14/EC of 15 February 2008	16.8.2008
Commission Directive 2008/42/EC of 3 April 2008	4.10.2008
Commission Directive 2008/88/EC of 23 September 2008	14.2.2009

Commission Directive 2008/123/EC of 18 December 2008	8.7.2009
Commission Directive 2009/6/EC of 4 February 2009	5.8.2009
Commission Directive 2009/36/EC of 16 April 2009	15.11.2009

# ANNEX X U.K.

# CORRELATION TABLE

Directive 76/768/EEC	This Regulation
Article 1	Article 2(1)(a)
Article 2	Article 3
Article 3	-
Article 4(1)	Article 14(1)
Article 4(2)	Article 17
Article 4a	Article 18
Article 4b	Article 15(1)
Article 5	—
Article 5a	Article 33
Article 6(1),(2)	Article 19(1),(2),(3),(4)
Article 6(3)	Article 20
Article 7(1)	Article 9
Article 7(2)	Article 19(5), (6)
Article 7(3)	Article 13
Article 7a (1) (h)	Article 21
Article 7a(1),(2),(3)	Article 10, 11, Annex I
Article 7a(4)	Article 13
Article 7a(5)	Article 29, 34
Article 8(1)	Article 12
Article 8(2)	Article 31
Article 8a	—
Article 9	Article 35
Article 10	Article 32
Article 11	—

# **Changes to legislation:** There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council. (See end of Document for details)

Article 12	Article 27
Article 13	Article 28
Article 14	
Article 15	
Annex I	Preamble, No. 7
Annex II	Annex II
Annex III	Annex III
Annex IV	Annex IV
Annex V	
Annex VI	Annex V
Annex VII	Annex VI
Annex VIII	Annex VII
Annex VIIIa	Annex VII
Annex IX	Annex VIII
	Annex IX
	Annex X

- (1) OJ C 27, 3.2.2009, p. 34.
- (2) Opinion of the European Parliament of 24 March 2009 (not yet published in the Official Journal) and Council Decision of 20 November 2009.
- (**3**) OJ L 262, 27.9.1976, p. 169.
- (4) OJ L 396, 30.12.2006, p. 1.
- (5) OJ L 192, 11.7.1987, p. 49.
- (6) OJ L 196, 2.8.2003, p. 7.
- (7) OJ L 157, 30.4.2004, p. 45.
- (8) OJ L 241, 10.9.2008, p. 21.
- (9) OJ L 353, 31.12.2008, p. 1.
- (10) OJ L 358, 18.12.1986, p. 1.
- (11) OJ L 149, 11.6.2005, p. 22.
- (12) OJ L 184, 17.7.1999, p. 23.
- (13) OJ L 204, 21.7.1998, p. 37.
- (14) OJ L 31, 1.2.2002, p. 1.
- (15) OJ L 142, 31.5.2008, p. 1.
- (16) OJ L 11, 15.1.2002, p. 4.
- (17) OJ L 218, 13.8.2008, p. 30.

# Status:

Point in time view as at 03/12/2020.

### Changes to legislation:

There are currently no known outstanding effects for the Regulation (EC) No 1223/2009 of the European Parliament and of the Council.