# Council Directive of 27 July 1976 on the approximation of the laws of the Member States relating to cosmetic products (76/768/EEC) (repealed)

# COUNCIL DIRECTIVE

# of 27 July 1976

on the approximation of the laws of the Member States relating to cosmetic products

# (76/768/EEC) (repealed)

# THE COUNCIL OF THE EUROPEAN COMMUNITIES,

Having regard to the Treaty establishing the European Economic Community, and in particular Article 100 thereof,

Having regard to the proposal from the Commission,

Having regard to the opinion of the European Parliament<sup>(1)</sup>,

Having regard to the opinion of the Economic and Social Committee<sup>(2)</sup>,

Whereas the provisions laid down by law, regulation or administrative action in force in the Member States define the composition characteristics to which cosmetic products must conform and prescribe rules for their labelling and for their packaging; whereas these provisions differ from one Member State to another;

Whereas the differences between these laws oblige Community cosmetic producers to vary their production according to the Member State for which the products are intended; whereas, consequently, they hinder trade in these products and, as a result, have a direct effect on the establishment and functioning of the common market;

Whereas the main objective of these laws is the safeguarding of public health and whereas, as a result, the pursuit of the same objective must inspire Community legislation in this sector; whereas, however, this objective must be attained by means which also take account of economic and technological requirements;

Whereas it is necessary to determine at Community level the regulations which must be observed as regards the composition, labelling and packaging of cosmetic products;

Whereas this Directive relates only to cosmetic products and not to pharmaceutical specialities and medicinal products; whereas for this purpose it is necessary to define the scope of the Directive by delimiting the field of cosmetics from that of pharmaceuticals; whereas this 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; whereas this Directive is not applicable to the products that fall under the definition of cosmetic product but are exclusively intended to protect from disease; whereas, moreover, it is advisable to specify that certain products come under this definition, whilst products containing substances or [<sup>F1</sup>mixtures]

intended to be ingested, inhaled, injected or implanted in the human body do not come under the field of cosmetics;

Whereas in the present state of research, it is advisable to exclude cosmetic products containing one of the substances listed in Annex V from the scope of this Directive;

Whereas cosmetic products must not be harmful under normal or foreseeable conditions of use; whereas in particular it is necessary to take into account the possibility of danger to zones of the body that are contiguous to the area of application;

Whereas, in particular, the determination of the methods of analysis together with possible modifications or additions which may have to be made to them on the basis of the results of scientific and technical research, are implementing measures of a technical nature; whereas it is advisable to entrust their adoption to the Commission, subject to certain conditions specified in this Directive, for the purpose of simplifying and accelerating the procedure;

Whereas technical progress necessitates rapid adaptation of the technical provisions defined in this Directive and in subsequent Directives in this field; whereas it is advisable, in order to facilitate implementation of the measures necessary for this purpose, to provide for a procedure establishing close cooperation between the Member States and the Commission within the Committee for adaptation to technical progress of Directives aimed at the removal of technical obstacles to trade in the cosmetic products sector;

Whereas it is necessary, on the basis of scientific and technical research, to draw up proposals for lists of authorized substances which could include antioxidants, hair dyes, preservatives and ultraviolet filters, taking into account in particular the problem of sensitization;

Whereas it could happen that although conforming to the provisions of this Directive and its Annexes, cosmetic products placed on the market might endanger public health; whereas it is therefore advisable to provide for a procedure intended to remove this danger,

#### HAS ADOPTED THIS DIRECTIVE:

#### **Textual Amendments**

F1 Substituted by Directive 2008/112/EC of the European Parliament and of the Council of 16 December 2008 amending Council Directives 76/768/EEC, 88/378/EEC, 1999/13/EC and Directives 2000/53/EC, 2002/96/EC and 2004/42/EC of the European Parliament and of the Council in order to adapt them to Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures (Text with EEA relevance).

#### Article 1

 $[^{F2}1$  A 'cosmetic product' shall mean any substance or  $[^{F1}mixture]$  intended to be placed in contact with the various 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 and/ or correcting body odours and/or protecting them or keeping them in good condition.]

2 The products to be considered as cosmetic products within the meaning of this definition are listed in Annex I.

[<sup>F3</sup>3 Cosmetic products containing one of the substances listed in Annex V shall be excluded from the scope of this Directive. Member States may take such measures as they deem necessary with regard to those products.]

#### Textual Amendments

- F1 Substituted by Directive 2008/112/EC of the European Parliament and of the Council of 16 December 2008 amending Council Directives 76/768/EEC, 88/378/EEC, 1999/13/EC and Directives 2000/53/EC, 2002/96/EC and 2004/42/EC of the European Parliament and of the Council in order to adapt them to Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures (Text with EEA relevance).
- **F2** Inserted by Council Directive of 14 June 1993 (93/35/EEC).
- F3 Inserted by Council Directive of 21 December 1988 (88/667/EEC).

# $I^{F^2}Article 2$

A cosmetic product put on the market within the Community must not cause damage to human health when applied under normal or reasonably foreseeable conditions of use, taking account, in particular, of the product's presentation, its labelling, any instructions for its use and disposal as well as any other indication or information provided by the manufacturer or his authorized agent or by any other person responsible for placing the product on the Community market.

The provision of such warnings shall not, in any event, exempt any person from compliance with the other requirements laid down in this Directive.]

Textual Amendments

F2 Inserted by Council Directive of 14 June 1993 (93/35/EEC).

# Article 3

Member States shall take all necessary measures to ensure that only cosmetic products which conform to the provisions of this Directive and its Annexes may be put on the market.

# [<sup>F4</sup>Article 4

1 Without prejudice to their general obligations deriving from Article 2, Member States shall prohibit the marketing of cosmetic products containing:]

- a substances listed in Annex II;
- b substances listed in the first part of Annex III, beyond the limits and outside the conditions laid down;
- [<sup>F3</sup>c colouring agents other than those listed in Annex IV, Part 1, with the exception of cosmetic products containing colouring agents intended solely to colour hair;
  - d colouring agents listed in Annex IV, Part 1, used outside the conditions laid down, with the exception of cosmetic products containing colouring agents intended solely to colour hair;]

[<sup>F4</sup>e preservatives other than those listed in Annex VI, Part 1;

f preservatives listed in Annex VI, Part 1, beyond the limits and outside the conditions laid down, unless other concentrations are used for specific purposes apparent from the presentation of the product;]

- [<sup>F5</sup>g UV filters other than those listed in Part 1 of Annex VII;
- h UV filters listed in Part 1 of Annex VII, beyond the limits and outside the conditions laid down therein[<sup>F6</sup>.]]

 $[^{F4}2$  The presence of traces of the substances listed in Annex II shall be allowed provided that such presence is technically unavoidable in good manufacturing practice and that it conforms with Article 2.]

#### **Textual Amendments**

- F2 Inserted by Council Directive of 14 June 1993 (93/35/EEC).
- **F3** Inserted by Council Directive of 21 December 1988 (88/667/EEC).
- F4 Inserted by Council Directive of 17 May 1982 (82/368/EEC).
- F5 Inserted by Council Directive of 26 October 1983 (83/574/EEC).
- **F6** Substituted by Directive 2003/15/EC of the European Parliament and of the Council of 27 February 2003 amending Council Directive 76/768/EEC on the approximation of the laws of the Member States relating to cosmetic products (Text with EEA relevance).
- **F7** Deleted by Directive 2003/15/EC of the European Parliament and of the Council of 27 February 2003 amending Council Directive 76/768/EEC on the approximation of the laws of the Member States relating to cosmetic products (Text with EEA relevance).

# [<sup>F8</sup>Article 4a

1 Without prejudice to the general obligations deriving from Article 2, Member States shall prohibit:

- a the marketing of cosmetic products where the final formulation, in order to meet the requirements of this Directive, 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 marketing of cosmetic products containing ingredients or combinations of ingredients which, in order to meet the requirements of this Directive, 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 on their territory of animal testing of finished cosmetic products in order to meet the requirements of this Directive;
- [<sup>F1</sup>d the performance on their territory of animal testing of ingredients or combinations of ingredients in order to meet the requirements of this Directive, no later than the date on which such tests are required to be replaced by one or more validated 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>(3)</sup> or in Annex IX to this Directive.]

No later than 11 September 2004 the Commission shall, in accordance with the procedure referred to in Article 10(2) and after consultation of the Scientific Committee on Cosmetic Products and Non-Food Products intended for consumers (SCCNFP) establish the contents of Annex IX.

2 The Commission, after consultation of the SCCNFP and of the European Centre for the Validation of Alternative Methods (ECVAM) and with due regard to the development of validation within the OECD, shall establish timetables for the implementation of the provisions under paragraph 1(a), (b) and (d), including deadlines for the phasing-out of the various tests. The timetables shall be made available to the public not later than 11 September 2004 and be sent to the European Parliament and the Council. The period for implementation shall be limited to a maximum of six years after the entry into force of Directive 2003/15/EC in relation to paragraph 1(a), (b) and (d).

2.1 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 a maximum of 10 years after the entry into force of Directive 2003/15/EC.

2.2 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 should form part of the yearly reports presented pursuant to Article 9.

On the basis of these annual reports, the timetables established in accordance with paragraph 2 may be adapted within a maximum time limit of six years as referred to in paragraph 2 or 10 years as referred to in paragraph 2.1 and after consultation of the entities referred to in paragraph 2.

2.3 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 should form part of the yearly reports presented pursuant to Article 9. If these studies conclude, at the latest two years prior to the end of the maximum period referred to in paragraph 2.1, that for technical reasons one or more tests referred to in paragraph 2.1 will not be developed and validated before the expiry of the period referred to in paragraph 2.1 it shall inform the European Parliament and the Council and shall put forward a legislative proposal in accordance with Article 251 of the Treaty.

2.4 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 consultation of the SCCNFP and by means of a reasoned decision, authorise the derogation in accordance with the procedure referred to in Article 10(2). This authorisation shall lay down the conditions associated with this derogation in terms of specific objectives, duration and reporting of the results.

A derogation shall only be granted if:

- a the ingredient is in wide use and cannot be replaced by another ingredient able to perform 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 to be presented by the Commission in accordance with Article 9.

- 3 For the purposes of this Article:
  - a 'finished cosmetic product' means the cosmetic product in its final formulation, as placed on the market and made available to the final consumer, 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.]

#### **Textual Amendments**

- F1 Substituted by Directive 2008/112/EC of the European Parliament and of the Council of 16 December 2008 amending Council Directives 76/768/EEC, 88/378/EEC, 1999/13/EC and Directives 2000/53/EC, 2002/96/EC and 2004/42/EC of the European Parliament and of the Council in order to adapt them to Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures (Text with EEA relevance).
- **F8** Inserted by Directive 2003/15/EC of the European Parliament and of the Council of 27 February 2003 amending Council Directive 76/768/EEC on the approximation of the laws of the Member States relating to cosmetic products (Text with EEA relevance).

<sup>F9</sup>Article 4b

#### **Textual Amendments**

**F9** Deleted by 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).

# *[<sup>F3</sup>Article 5*

Member States shall allow the marketing of cosmetic products containing:

- (a) the substances listed in Annex III, Part 2, within the limits and under the conditions laid down, up to the dates in column (g) of that Annex;
- (b) the colouring agents listed in Annex IV, Part 2, within the limits and under the conditions laid down, until the admission dates given in that Annex;
- (c) the preservatives listed in Annex VI, Part 2, within the limits and under the condition laid down, until the dates given in column (f) of that Annex. However, some of these substances may be used in other concentrations for specific purposes apparent from the presentation of the product;
- (d) the UV filters listed in Part 2 of Annex VII, within the limits and under the conditions laid down, until the dates given in column (f) of that Annex.

At these dates, these substances, colouring agents, preservatives and UV filters shall be:

- definitively allowed, or
- definitively prohibited (Annex II), or
- maintained for a given period specified in Part 2 of Annexes III, IV, VI and VII, or
- deleted from all the Annexes, on the basis of available scientific information or because they are no longer used.]

#### **Textual Amendments**

F3 Inserted by Council Directive of 21 December 1988 (88/667/EEC).

# [<sup>F2</sup>Article 5a

1 No later than 14 December 1994 the Commission shall, under the procedure laid down in Article 10, compile an inventory of ingredients employed in cosmetic products, on the basis in particular of information supplied by the industry concerned.

For the purposes of this Article, 'cosmetic ingredient' shall mean any chemical substance or [<sup>F1</sup>mixture] of synthetic or natural origin, except for perfume and aromatic compositions, used in the composition of cosmetic products.

The inventory shall be divided into two sections: one concerning perfume and aromatic raw materials and the second concerning other substances.

- 2 The inventory shall contain information on:
- the identity of each ingredient, in particular its chemical name, the CTFA name, the European Pharmacopoeia name, the international non-proprietary names recommended by the World Health Organization, the Einecs, Iupac, CAS and colour index numbers, and the common name referred to in Article 7 (2),
- the usual function(s) of the ingredient in the final product,
- where appropriate, restrictions and conditions of use and warnings which must be printed on the label by reference to the Annexes.

3 The Commission shall publish the inventory and shall update it periodically under the procedure provided for in Article 10. The inventory shall be indicative and shall not constitute a list of the substances authorized for use in cosmetic products.]

#### **Textual Amendments**

- F1 Substituted by Directive 2008/112/EC of the European Parliament and of the Council of 16 December 2008 amending Council Directives 76/768/EEC, 88/378/EEC, 1999/13/EC and Directives 2000/53/EC, 2002/96/EC and 2004/42/EC of the European Parliament and of the Council in order to adapt them to Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures (Text with EEA relevance).
- **F2** Inserted by Council Directive of 14 June 1993 (93/35/EEC).

# [<sup>F3</sup>Article 6

[ Member States shall take all measures necessary to ensure that cosmetic products may be marketed only if the container and packaging bear the following information in indelible, easily legible and visible lettering; the information mentioned in point (g) may, however, be indicated on the packaging alone:]

- a the name or style and the address or registered office of the manufacturer or the person responsible for marketing the cosmetic product who is established within the Community. Such information may be abbreviated in so far as the abbreviation makes it generally possible to identify the undertaking. Member States may require that the country of origin be specified for goods manufactured outside the Community;
- 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;

- [<sup>F6</sup>c the date of minimum durability shall be indicated by the words: 'best used before the end of' followed by either:
  - the date itself, or
  - details of where it appears on the packaging.

The date 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 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 can be used without any harm to the consumer. This information shall be indicated by the symbol given in Annex VIIIa followed by the period (in months and/or years);]]

- [<sup>F2</sup>d particular precautions to be observed in use, especially those listed in the column 'Conditions of use and warnings which must be printed on the label' in Annexes III, IV, VI and VII, which must appear on the container and packaging, as well as any special precautionary information on cosmetic products for professional use, in particular in hairdressing. Where this is impossible for practical reasons, an enclosed leaflet, label, tape or card must contain that information to which the consumer is referred either by abbreviated information or the symbol given in Annex VIII, which must appear on the container and the packaging;]
- [<sup>F3</sup>e the batch number of manufacture or the reference for identifying the goods. Where this is impossible for practical reasons because the cosmetic products are too small, such information need appear only on the packaging;]
- $[^{F^2}f$  the function of the product, unless it is clear from the presentation of the product;
- [<sup>F6</sup>g a list of ingredients in descending order of weight at the time they are added. That list shall be preceded by the word 'ingredients'. Where that is impossible for practical reasons, an enclosed leaflet, label, tape or card must contain the ingredients to which the consumer is referred either by abbreviated information or the symbol given in Annex VIII, which must appear on the packaging.

The following shall not, however, be regarded as ingredients:

- impurities in the raw materials used,
- subsidiary technical materials used in the preparation but not present in the final product,
- materials used in strictly necessary quantities as solvents or as carriers for perfume and aromatic compositions.

Perfume and aromatic compositions and their raw materials shall be referred to by the word 'perfume' or 'aroma'. However, the presence of substances, the mention of which is required under the column 'other limitations and requirements' in Annex III, shall be indicated in the list irrespective of their function in the product.

Ingredients in concentrations of less than 1 % may be listed in any order after those in concentrations of more than 1 %.

Colouring agents may be listed in any order after the other ingredients, in accordance with the colour index number or denomination adopted in Annex IV. For decorative cosmetic products marketed in several colour shades, all colouring agents used in the range may be listed, provided that the words 'may contain' or the symbol '+/-' are added.

An ingredient must be identified by the common name referred to in Article 7(2) or, failing that, by one of the names referred to in Article 5a(2), first indent.

In accordance with the procedure referred to in Article 10(2), the Commission may adapt the criteria and conditions set out in Commission Directive 95/17/EC of 19 June 1995 laying down detailed rules for the application of Council Directive 76/768/EEC as regards the non-inclusion of one or more ingredients on the list used for the labelling of cosmetic products<sup>(4)</sup> under which a manufacturer may, for reasons of trade secrecy, apply not to include one or more ingredients on the abovementioned list.]

Where it is impracticable, for reasons of size or shape, for the particulars referred to in points (d) and (g) to appear in an enclosed leaflet, those particulars shall appear on a label, tape or card which is enclosed or attached to the cosmetic product.

In the case of soap, bath balls and other small products where it is impraticable, for reasons of size or shape, for the particulars referred to in point (g) to appear on a label, tag, tape or card or in an enclosed leaflet, those particulars shall appear on a notice in immediate proximity to the container in which the cosmetic product is exposed for sale.]

 $[^{F3}2$  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 particulars referred to in paragraph 1.

3 Member States shall take all measures necessary to ensure that, in the labelling, putting up for sale and advertising of cosmetic products, text, names, trade marks, pictures and figurative or other signs are not used to imply that these products have characteristics which they do not have.[<sup>F7</sup>[<sup>F2</sup>Furthermore, any reference to testing on animals must state clearly whether the tests carried out involved the finished product and/or its ingredients.]]

[<sup>F8</sup>Furthermore, the manufacturer or the person responsible for placing the product on the Community market may take advantage, on the product packaging or in any document, notice, label, ring or collar accompanying or referring to the product, of 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 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. Guidelines shall be adopted in accordance with the procedure referred to in Article 10(2) and published in the *Official Journal of the European Union*. The European Parliament shall receive copies of the draft measures submitted to the Committee.]]

# **Textual Amendments**

- **F2** Inserted by Council Directive of 14 June 1993 (93/35/EEC).
- F3 Inserted by Council Directive of 21 December 1988 (88/667/EEC).
- **F6** Substituted by Directive 2003/15/EC of the European Parliament and of the Council of 27 February 2003 amending Council Directive 76/768/EEC on the approximation of the laws of the Member States relating to cosmetic products (Text with EEA relevance).
- **F7** Deleted by Directive 2003/15/EC of the European Parliament and of the Council of 27 February 2003 amending Council Directive 76/768/EEC on the approximation of the laws of the Member States relating to cosmetic products (Text with EEA relevance).
- **F8** Inserted by Directive 2003/15/EC of the European Parliament and of the Council of 27 February 2003 amending Council Directive 76/768/EEC on the approximation of the laws of the Member States relating to cosmetic products (Text with EEA relevance).

#### Article 7

1 Member States may not, for reasons related to the requirements laid down in this Directive and the Annexes thereto, refuse, prohibit or restrict the marketing of any cosmetic products which comply with the requirements of this Directive and the Annexes thereto.

 $[^{F2}2$  They may, however, require that the particulars provided for in Article 6 (1) (b), (c), (d) and (f) be expressed at least in their own national or official language or languages; they may also require that the particulars provided for in Article 6 (1) (g) be expressed in a language easily understood by the consumer. To that end, the Commission shall adopt a common ingredients nomenclature in accordance with the Article 10 procedure.

3 Furthermore, a Member State may, for purposes of prompt and appropriate medical treatment in the event of difficulties, require that appropriate and adequate information on substances used in cosmetic products be made available to the competent authority, which shall ensure that that information is used only for the purposes of such treatment.

Each Member State shall designate a competent authority and send details thereof to the Commission, which shall publish that information in the *Official Journal of the European Communities*.

Textual AmendmentsF2Inserted by Council Directive of 14 June 1993 (93/35/EEC).

#### Article 7a

1 The manufacturer or his agent or the person to whose order a cosmetic product is manufactured or the person responsible for placing an imported cosmetic product on the Community market shall for control purposes keep the following information readily accessible to the competent authorities of the Member State concerned at the address specified on the label in accordance with Article 6 (1) (a):

- a the qualitative and quantitative composition of the product; in the case of perfume compositions and perfumes, the name and code number of the composition and the identity of the supplier;
- b the physico-chemical and microbiological specifications of the raw materials and the finished product and the purity and microbiological control criteria of the cosmetic product;
- c the method of manufacture complying with the good manufacturing practice laid down by Community law or, failing that, laid down by the law of the Member State concerned; the person responsible for manufacture or first importation into the Community must possess an appropriate level of professional qualification or experience in accordance with the legislation and practice of the Member State which is the place of manufacture or first importation;
- [<sup>F6</sup>d assessment of the safety for human health of the finished product. To that end the manufacturer shall take into consideration the general toxicological profile of the ingredients, their chemical structure and their level of exposure. It shall take particular account of the specific exposure characteristics of the areas on which the product will be applied or of the population for which it is intended. 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.

Should the same product be manufactured at several places within Community territory, the manufacturer may choose a single place of manufacture where that information will

be available. In this connection, and when so requested for monitoring purposes, it shall be obliged to indicate the place so chosen to the monitoring authority or authorities concerned. In this case this information shall be easily accessible;]

- e the name and address of the qualified person or persons responsible for the assessment referred to in (d). That person must hold a diploma as defined in Article 1 of Directive 89/48/EEC in the field of pharmacy, toxicology, dermatology, medicine or a similar discipline;
- f existing data on undesirable effects on human health resulting from use of the cosmetic product;
- g proof of the effect claimed for the cosmetic product, where justified by the nature of the effect or product  $[^{F6};]$
- [ data on any animal testing performed by the manufacturer, his agents or suppliers, relating to the development or safety evaluation of the product or its ingredients.
- <sup>8</sup>h relating to the development or safety evaluation of the product or its ingredients, including any animal testing performed to meet the legislative or regulatory requirements of non-member countries.

Without prejudice to the protection, in particular, of commercial secrecy and of intellectual property rights, Member States shall ensure that the information required under (a) and (f) shall be made easily accessible to the public by any appropriate means, including electronic means. [<sup>F1</sup>The quantitative information required under (a) to be made publicly accessible shall be limited to substances fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008:

- (a) hazard classes 2.1 to 2.4, 2.6 and 2.7, 2.8 types A and B, 2.9, 2.10, 2.12, 2.13 categories 1 and 2, 2.14 categories 1 and 2, 2.15 types A to F;
- (b) hazard classes 3.1 to 3.6, 3.7 adverse effects on sexual function and fertility or on development, 3.8 effects other than narcotic effects, 3.9 and 3.10;
- (c) hazard class 4.1;
- (d) hazard class 5.1.]]

2 The assessment of the safety for human health referred to in paragraph 1 (d) shall be carried out in accordance with the principle of good laboratory practice laid down in Council Directive 87/18/EEC of 18 December 1986 on the harmonization of laws, regulations and administrative provisions relating to the application of the principles of good laboratory practice and the verification of their application for tests on chemical substances<sup>(5)</sup>.

3 The information referred to in paragraph 1 must be available in the national language or languages of the Member State concerned, or in a language readily understood by the competent authorities.

4 The manufacturer or his agent, or the person to whose order a cosmetic product is manufactured, or the person responsible for placing imported cosmetic products on the Community market, shall notify the competent authority of the Member State of the place of manufacture or of the initial importation of the address of the place of manufacture or of initial importation into the Community of the cosmetic products before the latter are placed on the Community market.

5 Member States shall designate the competent authorities referred to in paragraphs 1 and 4 and shall send details thereof to the Commission, which shall publish that information in the *Official Journal of the European Communities*. The Member States shall ensure that the abovementioned authorities continue to cooperate in areas where such cooperation is necessary to the smooth application of this Directive.]

#### **Textual Amendments**

- F1 Substituted by Directive 2008/112/EC of the European Parliament and of the Council of 16 December 2008 amending Council Directives 76/768/EEC, 88/378/EEC, 1999/13/EC and Directives 2000/53/EC, 2002/96/EC and 2004/42/EC of the European Parliament and of the Council in order to adapt them to Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures (Text with EEA relevance).
- F2 Inserted by Council Directive of 14 June 1993 (93/35/EEC).
- **F6** Substituted by Directive 2003/15/EC of the European Parliament and of the Council of 27 February 2003 amending Council Directive 76/768/EEC on the approximation of the laws of the Member States relating to cosmetic products (Text with EEA relevance).
- **F8** Inserted by Directive 2003/15/EC of the European Parliament and of the Council of 27 February 2003 amending Council Directive 76/768/EEC on the approximation of the laws of the Member States relating to cosmetic products (Text with EEA relevance).

# [<sup>F4</sup>Article 8]

1 In accordance with the procedure laid down in Article 10 the following shall be determined:

the methods of analysis necessary for checking the composition of cosmetic products,
 the criteria of microbiological and chemical purity for cosmetic products and methods for checking compliance with those criteria.

 $[^{F2}2$  The common nomenclature of ingredients used in cosmetic products and, after consultation of the  $[^{F6}Scientific Committee for Cosmetic Products and Non-Food Products intended for Consumers], the amendments necessary for the adaptation to technical progress of the Annexes shall be adopted in accordance with the same procedure, as appropriate.]$ 

#### **Textual Amendments**

- **F2** Inserted by Council Directive of 14 June 1993 (93/35/EEC).
- F4 Inserted by Council Directive of 17 May 1982 (82/368/EEC).
- **F6** Substituted by Directive 2003/15/EC of the European Parliament and of the Council of 27 February 2003 amending Council Directive 76/768/EEC on the approximation of the laws of the Member States relating to cosmetic products (Text with EEA relevance).

# [<sup>F4</sup>Article 8a

1 Notwithstanding Article 4 and without prejudice to Article 8 (2), a Member State may authorize the use within its territory of other substances not contained in the lists of substances allowed, for certain cosmetic products specified in its national authorization, subject to the following conditions:

- a the authorization must be limited to a maximum period of three years;
- b the Member State must carry out an official check on cosmetic products manufactured from the substance or [<sup>F1</sup>mixture] use of which it has authorized;
- c cosmetic products thus manufactured must bear a distinctive indication which will be defined in the authorization.

2 The Member Stats shall forward to the Commission and to the other Member States the next of any authorization decision taken pursuant to paragraph 1 within two months of the date on which it came into effect.

Before expiry of the three-year period provided for in paragraph 1, the Member State may submit to the Commission a request for the inclusion in a list of permitted substances of the substance given national authorization in accordance with paragraph 1. At the same time, it shall supply supporting documents setting out the grounds on which it deems such inclusion justified and shall indicate the uses for which the substance or [<sup>F1</sup>mixture] is intended. Within 18 months of submission of the request, a decision shall be taken on the basis of the latest scientific and technical knowledge, after consultation, at the initiative of the Commission or of a Member State, of the [<sup>F6</sup>Scientific Committee for Cosmetic Products and Non-Food Products intended for Consumers] and in accordance with the procedure laid down in Article 10 as to whether the substance in question may be included in a list of permitted substances or whether the national authorization should be revoked. Notwithstanding paragraph 1 (a), the national authorization shall remain in force until a decision is taken on the request for inclusion in the list.]

#### **Textual Amendments**

- F1 Substituted by Directive 2008/112/EC of the European Parliament and of the Council of 16 December 2008 amending Council Directives 76/768/EEC, 88/378/EEC, 1999/13/EC and Directives 2000/53/EC, 2002/96/EC and 2004/42/EC of the European Parliament and of the Council in order to adapt them to Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures (Text with EEA relevance).
- F4 Inserted by Council Directive of 17 May 1982 (82/368/EEC).
- **F6** Substituted by Directive 2003/15/EC of the European Parliament and of the Council of 27 February 2003 amending Council Directive 76/768/EEC on the approximation of the laws of the Member States relating to cosmetic products (Text with EEA relevance).

# [<sup>F6</sup>Article 9

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

- (a) 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 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>(6)</sup>. The Commission shall in particular ensure the development, validation and legal acceptance of alternative test methods which do not use live animals;
- (b) progress made by the Commission in its efforts to obtain acceptance by the OECD of alternative methods validated at Community level and recognition by non-member 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;
- (c) the manner in which the specific needs of small and medium-sized enterprises have been taken into account.

#### **Textual Amendments**

**F6** Substituted by Directive 2003/15/EC of the European Parliament and of the Council of 27 February 2003 amending Council Directive 76/768/EEC on the approximation of the laws of the Member States relating to cosmetic products (Text with EEA relevance).

#### Article 10

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 The Committee shall adopt its rules of procedure.]

#### **Textual Amendments**

**F6** Substituted by Directive 2003/15/EC of the European Parliament and of the Council of 27 February 2003 amending Council Directive 76/768/EEC on the approximation of the laws of the Member States relating to cosmetic products (Text with EEA relevance).

#### Article 11

Without prejudice to Article 5 and not later than one year after expiry of the period laid down in Article 14 (1) for implementation of this Directive by the Member States, the Commission shall, on the basis of the results of the latest scientific and technical research, submit to the Council appropriate proposals establishing lists of permitted substances.

#### Article 12

1 If a Member State notes, on the basis of a substantiated justification, that a cosmetic product, although complying with the requirements of the Directive, represents a hazard to health, it may provisionally prohibit the marketing of that product in its territory or subject it to special conditions. It shall immediately inform the other Member States and the Commission thereof, stating the grounds for its decision.

[<sup>F3</sup>2 The Commission shall as soon as possible consult the Member States concerned, following which it shall deliver its opinion without delay and take the appropriate steps.]

3 If the Commission is of the opinion that technical adaptations to the Directive are necessary, such adaptations shall be adopted by either the Commission or the Council in accordance with the procedure laid down in Article 10. In that event, the Member State which has adopted safeguard measures may maintain them until entry into force of the adaptations.

#### **Textual Amendments**

F3 Inserted by Council Directive of 21 December 1988 (88/667/EEC).

#### Article 13

Precise reasons shall be stated for any individual measures placing a restriction or ban on the marketing of cosmetic products taken pursuant to this Directive. It shall be notified to the party concerned together with particulars of the remedies available to him under the laws in force in the Member States and of the time limits allowed for the exercise of such remedies.

#### Article 14

1 Member States shall bring into force the provisions needed in order to comply with this Directive within 18 months of its notification and shall forthwith inform the Commission thereof.

2 Member States may, however, for a period of 36 months from notification of this Directive, authorize the marketing in their territory of cosmetic products which do not conform to the requirements of the Directive.

3 Member States shall ensure that the texts of such provisions of national law as they adopt in the field governed by this Directive are communicated to the Commission.

#### Article 15

This Directive is addressed to the Member States.

# ANNEX I

# ILLUSTRATIVE LIST BY CATEGORY OF COSMETIC PRODUCTS

- Creams, emulsions, lotions, gels and oils for the skin (hands, face, feet, etc.).
- Face masks (with the exception of peeling products).
- Tinted bases (liquids, pastes, powders).
- Make-up powders, after-bath powders, hygienic powders, etc.
- \_\_\_\_ Toilet soaps, deodorant soaps, etc.
- Perfumes, toilet waters and eau de Cologne.
- Bath and shower [<sup>F1</sup>mixtures] (salts, foams, oils, gels, etc.).
- Depilatories.
- Deodorants and anti-perspirants.
- Hair care products:
  - hair tints and bleaches,
  - products for waving, straightening and fixing,
  - setting products,
  - cleansing products (lotions, powders, shampoos),
  - conditioning products (lotions, creams, oils),
  - hairdressing products (lotions, lacquers, brilliantines).
- Shaving products (creams, foams, lotions, etc.).
- Products for making up and removing make-up from the face and the eyes.
- 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.
- Anti-wrinkle products.

# ANNEX II

#### I<sup>F4</sup>LIST OF SUBSTANCES WHICH MUST NOT FORM PART OF THE COMPOSITION OF COSMETIC PRODUCTS

- 1. N-5-Chlorobenzoxazol-2-ylacetamide
- 2.  $I^{F4}$ 2-Acetoxyethyltrimethylammonium hydroxide (acetylcholine) and its salts]
- 3. Deanol aceglumate<sup>(7)</sup>
- 4. Spironolactone<sup>(7)</sup>
- 5. [<sup>F4</sup>[4-(4-Hydroxy-3-iodophenoxy)-3,5-diiodophenyl]acetic acid and its salts]
- 6. Methotrexate<sup>(7)</sup>
- 7. Aminocaproic acid<sup>(7)</sup> and its salts

- 8. Cinchophen<sup>(7)</sup>, its salts, derivatives and salts of these derivatives
- 9. Thyropropic acid<sup>(7)</sup> and its salts
- 10. Trichloroacetic acid
- 11. *Aconitum napellus L.* (leaves, roots and galenical [<sup>F1</sup>mixtures])
- 12. Aconitine (principal alkaloid of *Aconitum napellus L.*) and its salts
- 13. *Adonis vernalis L.* and its [<sup>F1</sup>mixtures]
- 14. Epinephrine<sup>(7)</sup>
- 15. *Rauwolfia serpentina* alkaloids and their salts
- 16. Alkyne alcohols, their esters, ethers and salts
- 17. Isoprenaline<sup>(7)</sup>
- 18. Allyl isothiocyanate
- 19. Alloclamide<sup>(7)</sup> and its salts
- 20. Nalorphine<sup>(7)</sup>, its salts and ethers
- 21. Sympathicomimetic amines acting on the central nervous system: any substance contained in the first list of 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
- 23. Betoxycaine<sup>(7)</sup> and its salts
- 24. Zoxazolamine<sup>(7)</sup>
- 25. Procainamide<sup>(7)</sup>, its salts and derivatives
- 26. Benzidine
- 27. Tuaminoheptane<sup>(7)</sup>, its isomers and salts
- 28. Octodrine<sup>(7)</sup> and its salts
- 29. [<sup>F4</sup>2-Amino-1,2-bis(4-methoxyphenyl)ethanol and its salts]
- 30. 1,3-dimethylpentylamine and its salts
- 31. 4-Aminosalicylic acid and its salts
- 32. Toluidines, their isomers, salts and halogenated and sulphonated derivatives
- 33. Xylidines, their isomers, salts and halogenated and sulphonated derivatives
- 34. [<sup>F4</sup>Imperatorin (9-(3-methoxylbut-2-enyloxy)furo[3,2-g]chromen-7-one)]
- 35. *Ammi majus* and its galenical [<sup>F1</sup>mixtures]
- 36. 2,3-Dichloro-2-methylbutane

- 37. Substances with androgenic effect
- 38. Anthracene oil
- 39. Antibiotics  $[^{F10}]$
- 40. Antimony and its compounds
- 41. *Apocynum cannabinum L*. and its [<sup>F1</sup>mixtures]
- 42. [<sup>F4</sup>Apomorphine (R 5,6,6a, 7-tetrahydro-6-methyl-4*H*-dibenzo [de,g]quinoline-10,11diol) and its salts]
- 43. Arsenic and its compounds
- 44. Atropa belladonna L. and its [<sup>F1</sup>mixtures]
- 45. Atropine, its salts and derivatives
- 46. [<sup>F11</sup>Barium salts, with the exception of barium sulphate, barium sulphide under the conditions laid down in Annex III, Part 1, and lakes, salts and pigments prepared from the colouring agents listed with the reference (<sup>5</sup>) in Annex III, Part 2 and Annex IV, Part 2.]
- 47. Benzene
- 48.  $[^{F4}Benzimidazol-2(3H)-one]$
- 49. [<sup>F4</sup>Benzazepines and benzodiazepines]
- 50. [<sup>F4</sup>1-Dimethylaminomethyl-1-methylpropyl benzoate (amylocaine) and its salts]
- 51. [<sup>F4</sup>2,2,6-Trimethyl-4-piperidyl benzoate (benzamine) and its salts]
- 52. [<sup>F4</sup>Isocarboxazid]<sup>(7)</sup>
- 53. Bendroflumethiazide<sup>(7)</sup> and its derivatives
- 54. Beryllium and its compounds
- 55. Bromine, elemental
- 56. Bretylium tosilate<sup>(7)</sup>
- 57.  $Carbromal^{(7)}$
- 58. Bromisoval<sup>(7)</sup>
- 59. Brompheniramine<sup>(7)</sup> and its salts
- 60. Benzilonium bromide<sup>(7)</sup>
- 61. Tetrylammonium bromide<sup>(7)</sup>
- 62. Brucine
- 63. Tetracaine<sup>(7)</sup> and its salts
- 64. Mofebutazone<sup>(7)</sup>

- 65. Tolbutamide<sup>(7)</sup>
- 66. Carbutamide<sup>(7)</sup>
- 67. Phenylbutazone<sup>(7)</sup>
- 68. Cadmium and its compounds
- 69. Cantharides, *Cantharis vesicatoria*
- 70. (1R,2S)-Hexahydro-1,2-dimethyl-3,6-epoxyphthalic anhydride (cantharidin)
- 71. Phenprobamate<sup>(7)</sup>
- 72. [<sup>F4</sup>Nitroderivatives of carbazole]
- 73. Carbon disulphide
- 74. Catalase
- 75. Cephaeline and its salts
- 76. *Chenopodium ambrosioides* (essential oil)
- 77. 2,2,2-Trichloroethane-1,1-diol
- 78. Chlorine
- 79. Chlorpropamide<sup>(7)</sup>
- 80. [<sup>F4</sup>Diphenoxylate<sup>(7)</sup> hydrochloride]
- 81. 4-Phenylazophenylene-1,3-diamine citrate hydrochloride (chrysoidine citrate hydrochloride)
- 82. Chlorzoxazone<sup>(7)</sup>
- 83. 2-Chloro-6-methylpyrimidin-4-yldimethylamine (crimidine-ISO)
- 84. Chlorprothixene<sup>(7)</sup> and its salts
- 85. Clofenamide<sup>(7)</sup>
- 86.  $\int^{F_4} N_N$ -bis(2-chloroethyl)methylamine *N*-oxide and its salts]
- 87. Chlormethine<sup>(7)</sup> and its salts
- 88. Cyclophosphamide<sup>(7)</sup> and its salts
- 89. Mannomustine<sup>(7)</sup> and its salts
- 90. Butanilicaine<sup>(7)</sup> and its salts
- 91. [<sup>F4</sup>Chlormezanone]<sup>(7)</sup>
- 92. Triparanol<sup>(7)</sup>
- 93. 2-[2(4-Chiorophenyl)-2-phenylacetyl] indane-1,3-dione (chlorophacinone-ISO)
- 94. Chlorphenoxamine<sup>(7)</sup>

- 95. [<sup>F4</sup>2-[2-(4-Chlorophenyl)-2-phenylacetyl]indan 1,3-dione (chlorophacinone ISO)]
- 96. Chloroethane
- 97. Chromium; chromic acid and its salts
- 98. *Claviceps purpurea Tul.*, its alkaloids and galenical [<sup>F1</sup>mixtures]
- 99. *Conium maculatum L.* (fruit, powder, galenical [<sup>F1</sup>mixtures])
- 100. Glycyclamide<sup>(7)</sup>
- 101. Cobalt benzenesulphonate
- 102. Colchicine, its salts and derivatives
- 103. Colchicoside and its derivatives
- 104. *Golchicum autumnale L.* and its galenical [<sup>F1</sup>mixtures]
- 105. Convallatoxin
- 106. Anamirta cocculus L. (fruit)
- 107. *Croton tiglium* (oil)
- 108. 1-Butyl-3-(N-crotonoylsulphanilyl)urea
- 109. Curare and curarine
- 110. Synthetic curarizants
- 111. Hydrogen cyanide and its salts
- 112. [<sup>F4</sup>2- $\alpha$ -Cyclohexylbenzyl(*N*,*N*,*N'*,*N'*,-tetraethyl)trimethylenediamine (phenetamine)]
- 113. Cyclomenol<sup>(7)</sup> and its salts
- 114. Sodium hexacyclonate<sup>(7)</sup>
- 115. Hexapropymate<sup>(7)</sup>
- 116. Dextropropoxyphene<sup>(7)</sup>
- 117. [<sup>F4</sup>O,O'-Diacetyl-N-allyl-N-normorphine]
- 118. Pipazetate<sup>(7)</sup> and its salts
- 119.  $\int^{F_4} 5 (\alpha \beta \text{Dibromophenethyl}) 5 \text{methylhydantoin}$
- 120.  $I^{F4}N, N'$ -Pentamethylenebis (trimethylammonium salts), e.g. pentamethonium bromide]<sup>(7)</sup>
- 121.  $I^{F4}N, N'$ -[(Methylimino)diethylene]bis(ethyldimethylammonium) salts, e.g. azamethonium bromide]<sup>(7)</sup>
- 122. Cyclarbamate<sup>(7)</sup>
- 123. Clofenotane<sup>(7)</sup>; DDT (ISO)

- 124.  $I^{F4}N, N'$ -Hexamethylenebis(trimethylammonium) salts, e.g. hexamethonium bromide]<sup>(7)</sup>
- 125. Dichloroethanes (ethylene chlorides)
- 126. Dichloroethylenes (acetylene chlorides)
- 127. Lysergide<sup>(7)</sup> and its salts
- 128. [<sup>F4</sup>2-Diethylaminoethyl-3-hydroxy-4-phenylbenzoate and its salts]
- 129. Cinchocaine<sup>(7)</sup> and its salts
- 130. 3-Diethylaminopropyl cinnamate
- 131. [<sup>F4</sup>O,O'-Diethyl O-4-nitrophenyl phosphorothioate (parathion-ISO)]
- 132.  $[^{F4}[Oxalylbisiminoethylene)]bis[(o-chlorobenzyl)diethylammonium salts], e.g. ambenomium cloride]^{(7)}$
- 133. Methyprylon<sup>(7)</sup> and its salts
- 134. Digitaline and all heterosides of *Digitalis purpurea L*.
- 135. 7-[2-Hydroxy-3-(2-hydroxyethyl-*N*-methylamino)propyl]theophylline (xanthinol)
- 136. Dioxethedrin<sup>(7)</sup> and its salts
- 137. Piprocurarium<sup>(7)</sup>
- 138. Propyphenazone<sup>(7)</sup>
- 139. Tetrabenazine<sup>(7)</sup> and its salts
- 140. Captodiame<sup>(7)</sup>
- 141. Mefeclorazine<sup>(7)</sup> and its salts
- 142. Dimethylamine
- 143. [<sup>F4</sup>1,1-Bis(dimethylaminomethyl)propyl benzoate (amydricaine, alypine) and its salts]
- 144. Methapyrilene<sup>(7)</sup> and its salts
- 145. Metamfepramone<sup>(7)</sup> and its salts
- 146. Amitriptyline<sup>(7)</sup> and its salts
- 147. Metformin<sup>(7)</sup> and its salts
- 148. Isosorbide dinitrate<sup>(7)</sup>
- 149. Malononitrile
- 150. Succinonitrile
- 151. Dinitrophenol isomers
- 152. Inproquone<sup>(7)</sup>

- 153. Dimevamide<sup>(7)</sup> and its salts
- 154. Diphenylpyraline<sup>(7)</sup> and its salts
- 155. Sulfinpyrazone<sup>(7)</sup>
- 156.  $I^{F4}N$ -(3-Carbamoyl-3,3-diphenylpropyl)-*N*,*N*-diisopropylmethyl-ammonium salts, e.g. isopropamide iodide]<sup>(7)</sup>
- 157. Benactyzine<sup>(7)</sup>
- 158. Benzatropine<sup>(7)</sup> and its salts
- 159. Cyclizine<sup>(7)</sup> and its salts
- 160. [<sup>F4</sup>5,5-Diphenyl-4-imidazolidone]
- 161. Probenecid<sup>(7)</sup>
- 162. Disulfiram<sup>(7)</sup>; thiram (ISO)
- 163. Emetine, its salts and derivatives
- 164. Ephedrine and its salts
- 165. Oxanamide<sup>(7)</sup> and its derivatives
- 166. Eserine or physostigmine and its salts
- 167. [<sup>F12</sup>4-aminobenzoic acid and its esters, with the free amino group]
- 168. Choline salts and their esters, e.g. choline chloride
- 169. Caramiphen<sup>(7)</sup> and its salts
- 170. Diethyl 4-nitrophenyl phosphate
- 171. Metethoheptazine<sup>(7)</sup> and its salts
- 172. Oxpheneridine<sup>(7)</sup> and its salts
- 173. Ethoheptazine<sup>(7)</sup> and its salts
- 174. Metheptazine<sup>(7)</sup> and its salts
- 175. Methylphenidate<sup>(7)</sup> and its salts
- 176. Doxylamine<sup>(7)</sup> and its salts
- 177. Tolboxane<sup>(7)</sup>
- 178. [<sup>F13</sup>[<sup>X1</sup>4-Benzyloxyphenol and 4-ethoxyphenol]]
- 179. Parethoxycaine<sup>(7)</sup> and its salts
- 180. Fenozolone<sup>(7)</sup>
- 181. Glutethimide<sup>(7)</sup> and its salts

- 182. Ethylene oxide
- 183. Bemegride<sup>(7)</sup> and its salts
- 184. Valnoctamide<sup>(7)</sup>
- 185. Haloperidol<sup>(7)</sup>
- 186. Paramethasone<sup>(7)</sup>
- 187. Fluanisone<sup>(7)</sup>
- 188. Trifluperidol<sup>(7)</sup>
- 189. Fluoresone<sup>(7)</sup>
- 190. Fluorouracil<sup>(7)</sup>
- 191. [<sup>F4</sup>Hydrofluoric acid, its normal salts, its complexes and hydrofluorides with the exception of those given in Annex III, Part 1]
- 192. Furfuryltrimethylammonium salts, e.g. furtrethonium iodide<sup>(7)</sup>
- 193. Galantamine<sup>(7)</sup>
- 194. Progestogens [<sup>F10</sup>]
- 195. 1,2,3,4,5,6-Hexachlorocyclohexane (BHC-ISO)
- 196.  $[^{F4}(1R,4S,5R,8S)-1,2,3,4,10,10$ -Hexachloro-6,7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-1,4:5,8-dimethano-naphthalene (endrin-ISO)]
- 197. Hexachloroethane
- 198. (1*R*,4*S*,5*R*,8*S*)-1,2,3,4,10,10-Hexachloro-1,4,4a,5,8,8a-hexahydro-1,4:5,8dimethano-naphthalene (isodrin-ISO)
- 199. Hydrastine, hydrastinine and their salts
- 200. Hydrazides and their salts
- 201. Hydrazine, its derivatives and their salts
- 202. Octamoxin<sup>(7)</sup> and its salts
- 203. Warfarin<sup>(7)</sup> and its salts
- 204. [<sup>F4</sup>Ethyl bis(4-hydroxy-2-oxo-1-benzopyran-3-yl) acetate and salts of the acid]
- 205. Methocarbamol<sup>(7)</sup>
- 206. Propatylnitrate<sup>(7)</sup>
- 207. [<sup>F4</sup>4,4'-Dihydroxy-3,3'-(3-methylthiopropylidene) dicoumarin]
- 208. Fenadiazole<sup>(7)</sup>
- 209. Nitroxoline<sup>(7)</sup> and its salts

- 210. Hyoscyamine, its salts and derivatives
- 211. *Hyoscyamus niger L.* (leaves, seeds, powder and galenical [<sup>F1</sup>mixtures])
- 212. Pemoline<sup>(7)</sup> and its salts
- 213. Iodine
- 214. [<sup>F4</sup>Decamethylenebis(trimethylammonium) salts, e.g. decamethonium bromide]
- 215. Ipecacuanha *(Cephaelis ipecacuanha Brot.* and related species) (roots, powder and galenical [<sup>F1</sup>mixtures])
- 216. (2-Isopropylpent.4-enoyl)urea (apronalide)
- 217. [<sup>F4</sup>α-Santonin [(3S,5a*R*,9b*S*)-3,3a,4,5,5a,9b-hexahydro-3,5a,9-trimethylnaphto [1,2-b] furan-2,8-dione]]
- 218. Lobelia inflata L. and its galenical [<sup>F1</sup>mixtures]
- 219. Lobeline<sup>(7)</sup> and its salts
- 220. Barbiturates
- 221. [<sup>F14</sup>Mercury and its compounds, except those special cases included [<sup>F15</sup>in Annex VI, Part 1]]
- 222. 3,4,5-Trimethoxyphenethylamine and its salts
- 223. Metaldehyde
- 224. 2-(4-Allyl-2-methoxyphenoxy)-*N*,*N*-diethylacetamide and its salts
- 225. Coumetarol<sup>(7)</sup>
- 226. Dextromethorphan $^{(7)}$  and its salts
- 227. 2-Methylheptylamine and its salts
- 228. Isometheptene<sup>(7)</sup> and its salts
- 229. Mecamylamine<sup>(7)</sup>
- 230. Guaifenesin<sup>(7)</sup>
- 231. Dicoumarol<sup>(7)</sup>
- 232. Phenmetrazine<sup>(7)</sup>, its derivatives and salts
- 233. Thiamazole<sup>(7)</sup>
- 234. [<sup>F4</sup>3,4-Dihydro-2-methoxy-2-methyl-4-phenyl-2H,5*H*-pyrano [3,2-c]-[1] benzopyran-5-one (cyclocoumarol)]
- 235. Carisoprodol<sup>(7)</sup>
- 236. Meprobamate<sup>(7)</sup>
- 237. Tefazoline<sup>(7)</sup> and its salts

- 238. Arecoline
- 239. Poldine metilsulfate<sup>(7)</sup>
- 240. Hydroxyzine<sup>(7)</sup>
- 241. 2-Naphthol
- 242. 1-and 2-Naphthylamines and their salts
- 243. [<sup>F4</sup>3-(1-Naphthyl)-4-hydroxycoumarin]
- 244. Naphazoline<sup>(7)</sup> and its salts
- 245. Neostigmine and its salts (e.g. neostigmine bromide<sup>(7)</sup>)
- 246. Nicotine and its salts
- 247. Amyl nitrites
- 248. Inorganic nitrites, with the exception of sodium nitrite
- 249. Nitrobenzene
- 250. Nitrocresols and their alkali metal salts
- 251. Nitrofurantoin<sup>(7)</sup>
- 252. Furazolidone<sup>(7)</sup>
- 253. Propane-1,2,3-triyl trinitrate
- 254. Acenocoumarol<sup>(7)</sup>
- 255. Alkali pentacyanonitrosylferrate (2-)
- 256. Nitrostilbenes, their homologues and their derivatives
- 257. Noradrenaline and its salts
- 258. Noscapine<sup>(7)</sup> and its salts
- 259. Guanethidine<sup>(7)</sup> and its salts
- 260. Oestrogens [<sup>F16</sup>]
- 261. Oleandrin
- 262. Chlortalidone<sup>(7)</sup>
- 263. Pelletierine and its salts
- 264. Pentachloroethane
- 265. Pentaerithrityl tetranitrate<sup>(7)</sup>
- 266. Petrichloral<sup>(7)</sup>
- 267. Octamylamine<sup>(7)</sup> and its salts

- 268. [<sup>F4</sup>Picric acid]
- 269. Phenacemide<sup>(7)</sup>
- 270. Difendoxazine<sup>(7)</sup>
- 271. [<sup>F4</sup>2-Phenylindan-1,3-dione (phenindione)]
- 272. Ethylphenacemide<sup>(7)</sup>
- 273. Phenprocoumon<sup>(7)</sup>
- 274. Fenyramidol<sup>(7)</sup>
- 275. Triamterene<sup>(7)</sup> and its salts
- 276. [<sup>F4</sup>Tetraethyl pyrophosphate; TEPP (ISO)]
- 277. Tritolyl phosphate
- 278. Psilocybine<sup>(7)</sup>
- 279. Phosphorus and metal phosphides
- 280. Thalidomide<sup>(7)</sup> and its salts
- 281. Physostigma venenosum Balf.
- 282. Picrotoxin
- 283. Pilocarpine and its salts
- 284. [ $^{F4}\alpha$ -Piperidin-2-ylbenzyl acette (SIC! acetate) laevorotatory threoform (levophacetoperane) and its salts]
- 285. Pipradrol<sup>(7)</sup> and its salts
- 286. Azacyclonol<sup>(7)</sup> and its salts
- 287. Bietamiverine<sup>(7)</sup>
- 288. Butopiprine<sup>(7)</sup> and its salts
- 289. [<sup>F17</sup>Lead and its compounds]
- 290. Coniine
- 291. *Prunus laurocerasus L.* ('cherry laurel water')
- 292. Metyrapone<sup>(7)</sup>
- 293. [<sup>F18</sup>Radioactive substances, as defined by Directive 96/29/Euratom<sup>(8)</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 L. (leaves, essential oil and galenical [<sup>F1</sup>mixtures])
- 295. Hyoscine, its salts and derivatives

- 296. Gold salts
- 297. [<sup>F19</sup>Selenium and its compounds with the exception of selenium disulphiele under the conditions set out under reference No 49 in Annex III, Part 1]
- 298. Solanum nigrum L. and its galenical [<sup>F1</sup>mixtures]
- 299. Sparteine and its salts
- 300. Glucocorticoids
- 301. Datura stramonium L. and its galenical [<sup>F1</sup>mixtures]
- 302. Strophantines, their aglucones and their respective derivatives
- 303. *Strophantus* species and their galenical [<sup>F1</sup>mixtures]
- 304. Strychnine and its salts
- 305. *Strychnos* species and their galenical [<sup>F1</sup>mixtures]
- 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. [<sup>F4</sup>Sulphonamides (sulphanilamide and its derivatives...) and their salts obtained by substitution of one or more H-atoms of the -NH<sub>2</sub> groups) and their salts]
- 308. Sultiame<sup>(7)</sup>
- 309. Neodymium and its salts
- 310. Thiotepa<sup>(7)</sup>
- 311. Pilocarpus jaborandi Holmes and its galenical [<sup>F1</sup>mixtures]
- 312. Tellurium and its compounds
- 313. [<sup>F4</sup>Xylometazoline<sup>(7)</sup> and its salts]
- 314. Tetrachloroethylene
- 315. Carbon tetrachloride
- 316. Hexaethyl tetraphosphate
- 317. Thallium and its compounds
- 318. Thevetia neriifolia Juss., glycoside extract
- 319. Ethionamide<sup>(7)</sup>
- 320. Phenothiazine<sup>(7)</sup> and its compounds
- 321. [<sup>F4</sup>Thiourea and its derivatives, with the exception of the one listed in Annex III, Part 1]
- 322. Mephenesin<sup>(7)</sup> and its esters
- 323. Vaccines, toxins or serums listed in the Annex to the second Council Directive of 20 May 1975 on the approximation of provisions laid down by law, regulation

or administrative action relating to proprietary medicinal products (OJ No L 147, 9.6.1975, p. 13)

- 324. Tranylcypromine<sup>(7)</sup> and its salts
- 325. Trichloronitromethane (chloropicrine)
- 326. 2,2,2-Tribromoethanol (tribromoethyl alcohol)
- 327. Trichiormethine<sup>(7)</sup> and its salts
- 328. Tretamine<sup>(7)</sup>
- 329. Gallamine triethiodide<sup>(7)</sup>
- 330. Urginea scilla Stern. and its galenical [<sup>F1</sup>mixtures]
- 331. Veratrine, its salts and galenical [<sup>F1</sup>mixtures]
- 332. Schoenocaulon olficinale Lind. (seeds and galenical [<sup>F1</sup>mixtures])
- 333. [<sup>F20</sup>Veratrum Spp. and their [<sup>F1</sup>mixtures]]
- 334. Vinyl chloride monomer
- 335. Ergocalciferol<sup>(7)</sup> and cholecalciferol (vitamins  $D_2$  and  $D_3$ )
- 336. Salts of *O*-alkyldithiocarbonic acids
- 337. Yobimbine and its salts
- 338. Dimethyl sulfoxide<sup>(7)</sup>
- 339. Diphenhydramine<sup>(7)</sup> and its salts
- 340. 4-tert-Butylphenol
- 341. 4-tert-Butylpyrocatechol
- 342. Dihydrotachysterol<sup>(7)</sup>
- 343. Dioxane
- 344. Morpholine and its salts
- 345. *Pyretbrum album L.* and its galenical [<sup>F1</sup>mixtures]
- 346. [<sup>F4</sup>2-[4-Methoxybenzyl-*N*-(2-pyridyl)amino]ethyldimethylamine maleate]
- 347. Tripelennamine<sup>(7)</sup>
- 348. Tetrachlorosalicylanilides
- 349. Dichlorosalicylanilides
- 350. [<sup>F4</sup>Tetrabromosalicylanilides [<sup>F21</sup>]
- 351. Dibromosalicylanilides ][<sup>F21</sup>]
- 352. Bithionol<sup>(7)</sup>

- 353. Thiuram monosulphides
- 354. Thiuram disulphides
- 355. Dimethylformamide
- 356. 4-Phenylbut-3-en-2-one
- 357. Benzoates of 4-hydroxy-3-methoxycinnamyl alcohol except for normal content in natural essences used
- 358. [<sup>F22</sup>Furocoumarines (e.g. trioxysalan<sup>(7)</sup>, 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.]

- 359. Oil from the seeds of *Laurus nobilis L*.
- 360. [<sup>F4</sup>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]

- 361. 5,5'-Di-isopropyl-2,2'-dimethylbiphenyl-4,4'-diyl dihypoiodite
- 362.  $[^{F23}....]$
- 362. [<sup>F24</sup>3'-Ethyl-5',6',7',8'-tetrahydro-5',5',8',8'-tetramethyl-2'-acetonaphthone or 7acetyl-6-ethyl-1,1,4,4-tetramethyl-1,2,3,4-tetrahydronaphtalen]
- 363.  $I^{F25}O$ -phenylenediamine and its salts
- 364. 4-methyl-*m*-phenylenediamine and its salts.]
- 365. [<sup>F23</sup>....]
- 365. [<sup>F24</sup>Aristolochic acid and its salts; *Aristolochia* spp. and their [<sup>F1</sup>mixtures]]
- 366. [<sup>F26</sup>Chloroform
- 367. [<sup>F23</sup>....]
- 367. [<sup>F24</sup>2,3,7,8-Tetra chlorodibenzo-p-dioxin]
- 368. 2,6-Dimethyl-1,3-dioxan-4-yl acetate (Dimethoxane)
- 369. Pyrithione sodium (INNM)]
- 370.  $\int^{F27} N$ -(Trichloromethylthio)-4-cyclohexene-1,2-dicarboximide (captan)
- 371. 2,2'-Dihydroxy-3,3',5,5',6,6'-hexachlorodiphenylmethane (hexachlorophene)]
- 372. [<sup>F23</sup>....]
- 373. [<sup>F23</sup>....
- 374. ....]

- 372. [<sup>F28</sup>[<sup>F24</sup>6-(Piperidinyl)-2,4-pyrimidinediamine 3-oxide (minoxidil) and its salts
- 373. 3,4',5-Tribromosalicylanilide
- 374. *Phytolacca* spp. and their [<sup>F1</sup>mixtures]]
- 375. Tretinoin<sup>(7)</sup> (retinoic acid and its salts)
- 376. 1-Methoxy-2,4-diaminobenzene (2,4-diaminoanisole CI 76050) [<sup>F29</sup> and their salts]
- 377. 1-Methoxy-2,5-diaminobenzene (2,5-diaminoanisole) [<sup>F29</sup> and their salts]
- 378. Colouring agent CI 12140
- 379. Colouring agent CI 26105
- 380. Colouring agent CI 42555Colouring agent CI 42555-1Colouring agent CI 42555-2]
- 381. [<sup>F30</sup>Amyl 4-dimethylaminobenzoate, mixed isomers (Padimate A (INN))
- 382. [<sup>F31</sup>....]
- 383. 2-Amino.4-nitrophenol
- 384. 2-Amino-5-nitrophenol]
- 385. [<sup>F29</sup>11 α-Hydroxypregn-4-ene-3,20-dione and its esters
- 385. [<sup>F24</sup>11α-Hydroxypregn-4-ene-3, 20-dione) and its esters]
- 386. [<sup>F23</sup>....]
- 386. [<sup>F24</sup>Colouring agent C.I. 42 640]
- 387. Colouring agent CI 13 065
- 388. Colouring agent CI 42 535
- 389. Colouring agent CI 61 554]
- 390. [<sup>F23</sup>....
- 391. ....
- 392. . . . .
- 393. ....
- 394. ....]
- 390. [<sup>F24</sup>Anti-androgens of steroidal structure
- 391. Zirconium and its compounds, with the exception of the substances listed under reference number 50 in Annex III, Part One, and the zirconium lakes, pigments or salts of the colouring agents listed in Annex IV, Part One, with reference number 3
- 393. Acetonitrile

- 394. Tetrahydrozoline and its salts]
- 395. [<sup>F15</sup>Hydroxy-8-quinoline and its sulphate, except for the uses provided for in No 51 in Annex III, Part 1
- 396. Dithio-2,2-bispyridine-dioxide 1,1' (additive with trihydrated magnesium sulphate) (pyrithione disulphide + magnesium sulphate)
- 397. Colouring agent CI 12075 and its lakes, pigments and salts
- 398. Colouring agent CI 45170 and CI 45170:1
- 399. Lidocaine]
- 400.  $[^{F32}1,2$ -epoxybutane
- 401. Colouring agent CI 15585
- 402. Strontium lactate
- 403. Strontium nitrate
- 404. Strontium polycarboxylate
- 405. Pramocaine
- 406. 4-ethoxy-m-phenylenediamine and its salts
- 407. 2,4-diaminophenylethanol and its salts
- 408. Catechol
- 409. Pyrogallol
- 410. Nitrosamines
- 411. [<sup>F13</sup>Secondary alkyl- and alkanolamines and their salts]]
- 412. [<sup>F33</sup>4-Amino-2-nitrophenol]
- 413. [<sup>F34</sup>2-Methyl-m-phenylenediamine]
- 414. [<sup>F22</sup>4-tert-Butyl-3-methoxy-2,6-dinitrotoluene (Musk Ambrette)]
- 427 [<sup>F35</sup>....]
- 416. [<sup>F22</sup>Cells, tissues or products of human origin
- 417. 3,3-Bis(4-hydroxyphenyl)phthalide (Phenolphthalein<sup>(7)</sup>)]
- 418. [<sup>F36</sup>3-Imidazol-4-ylacrylic acid and its ethyl ester (urocanic acid)]
- 419. [<sup>F37</sup>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>(9)</sup>, and ingredients derived therefrom.]
- 420. [<sup>F38</sup>Crude and refined coal tars]
- 421. [<sup>F39</sup>1,1,3,3,5,-Pentamethyl-4,6-dinitroindane (moskene)

- 422. 5-*tert*-Butyl-1,2,3-trimethyl-4,6-dinitrobenzene (musk tibetene).]
- 423. [<sup>F40</sup>Alanroot oil (*Inula helenium*) (CAS No 97676-35-2), when used as a fragrance ingredient.
- 424. Benzyl cyanide (CAS No 140-29-4), when used as a fragrance ingredient.
- 425. Cyclamen alcohol (CAS No 4756-19-8), when used as a fragrance ingredient.
- 426. Diethyl maleate (CAS No 141-05-9), when used as a fragrance ingredient.
- 427. Dihydrocoumarine (CAS No 119-84-6), when used as a fragrance ingredient.
- 428. 2,4-Dihydroxy-3-methylbenzaldehyde (CAS No 6248-20-0), when used as a fragrance ingredient.
- 429. 3,7-Dimethyl-2-octen-1-ol (6,7-Dihydrogeraniol) (CAS No 40607-48-5), when used as a fragrance ingredient.
- 430. 4,6-Dimethyl-8-*tert*-butylcoumarin (CAS No 17874-34-9), when used as a fragrance ingredient.
- 431. Dimethyl citraconate (CAS No 617-54-9), when used as a fragrance ingredient.
- 432. 7,11-Dimethyl-4,6,10-dodecatrien-3-one (CAS No 26651-96-7), when used as a fragrance ingredient.
- 433. 6,10-Dimethyl-3,5,9-undecatrien-2-one (CAS No 141-10-6), when used as a fragrance ingredient.
- 434. Diphenylamine (CAS No 122-39-4), when used as a fragrance ingredient.
- 435. Ethyl acrylate (CAS No 140-88-5), when used as a fragrance ingredient.
- 436. Fig leaf absolute (*Ficus carica*) (CAS No 68916-52-9), when used as a fragrance ingredient.
- 437. *trans*-2-Heptenal (CAS No 18829-55-5), when used as a fragrance ingredient.
- 438. *trans*-2-Hexenal diethyl acetal (CAS No 67746-30-9), when used as a fragrance ingredient.
- 439. *trans*-2-Hexenal dimethyl acetal (CAS No 18318-83-7), when used as a fragrance ingredient.
- 440. Hydroabietyl alcohol (CAS No 13393-93-6), when used as a fragrance ingredient.
- 441. 6-Isopropyl-2-decahydronaphthalenol (CAS No 34131-99-2), when used as a fragrance ingredient.
- 442. 7-Methoxycoumarin (CAS No 531-59-9), when used as a fragrance ingredient.
- 443. 4-(4-Methoxyphenyl)-3-butene-2-one (CAS No 943-88-4), when used as a fragrance ingredient.
- 444. 1-(4-Methoxyphenyl)-1-penten-3-one (CAS No 104-27-8), when used as a fragrance ingredient.
- 445. Methyl *trans*-2-butenoate (CAS No 623-43-8), when used as a fragrance ingredient.
- 446. 7-Methylcoumarin (CAS No 2445-83-2), when used as a fragrance ingredient.

- 447. 5-Methyl-2,3-hexanedione (CAS No 13706-86-0), when used as a fragrance ingredient.
- 448. 2-Pentylidenecyclohexanone (CAS No 25677-40-1), when used as a fragrance ingredient.
- 449. 3,6,10-Trimethyl-3,5,9-undecatrien-2-one (CAS No 1117-41-5), when used as a fragrance ingredient.
- 450. [<sup>F41</sup>Verbena essential oils (*Lippia citriodora* Kunth.) and derivatives other than absolute (CAS No 8024-12-2), when used as a fragrance ingredient].
- 451. [<sup>x2</sup>Methyleugenol (CAS No 93-15-2)] except for normal content in the natural essences used and provided that the concentration does not exceed:
  - (a) 0,01 % in fine fragrance
  - (b) 0,004 % in eau de toilette
  - (c) 0,002 % in fragrance cream
  - (d) 0,001 % in rinse-off products
  - (e) 0,0002 % in other leave-on products and oral hygiene products.]
- 452.  $[^{F42}6-(2-Chloroethyl)-6-(2-methoxyethoxy)-2,5,7,10-tetraoxa-6-silaundecane$  (Cas No. 37894-46-5)
- 453. Cobalt dichloride (Cas No. 7646-79-9)
- 454. Cobalt sulphate (Cas No 10124-43-3)
- 455. Nickel monoxide (Cas No 1313-99-1)
- 456. Dinickel trioxide (Cas No 1314-06-3)
- 457. Nickel dioxide (Cas No 12035-36-8)
- 458. Trinickel disulphide (Cas No 12035-72-2)
- 459. Tetracarbonylnickel (Cas No 13463-39-3)
- 460. Nickel sulphide (Cas No 16812-54-7)
- 461. Potassium bromate (Cas No 7758-01-2)
- 462. Carbon monoxide (Cas No 630-08-0)
- 463. Buta-1,3-diene (Cas No 106-99-0)
- 464. Isobutane (Cas No 75-28-5), if it contains  $\geq 0,1$  % w/w Butadiene
- 465. Butane (Cas No 106-97-8), if it contains  $\geq 0,1$  % w/w Butadiene
- 466. Gases (petroleum),  $C_{3-4}$  (Cas No 68131-75-9), if they contain > 0,1 % w/w Butadiene
- 467. Tail gas (petroleum), catalytic cracked distillate and catalytic cracked naphtha fractionation absorber (Cas No 68307-98-2), if it contains > 0,1 % w/w Butadiene
- 468. Tail gas (petroleum), catalytic polymn. naphtha fractionation stabiliser (Cas No 68307-99-3), if it contains > 0,1 % w/w Butadiene

- 469. Tail gas (petroleum), catalytic reformed naphtha fractionation stabiliser, hydrogen sulfide-free (Cas No 68308-00-9), if it contains > 0,1 % w/w Butadiene
- 470. Tail gas (petroleum), cracked distillate hydrotreater stripper (Cas No 68308-01-0), if it contains > 0,1 % w/w Butadiene
- 471. Tail gas (petroleum), gas oil catalytic cracking absorber (Cas No 68308-03-2), if it contains > 0,1 % w/w Butadiene
- 472. Tail gas (petroleum), gas recovery plant (Cas No 68308-04-3), if it contains > 0,1 % w/w Butadiene
- 473. Tail gas (petroleum), gas recovery plant deethaniser (Cas No 68308-05-4), if it contains > 0,1 % w/w Butadiene
- 474. Tail gas (petroleum), hydrodesulfurised distillate and hydrodesulfurised naphtha fractionator, acid-free (Cas No 68308-06-5), if it contains > 0,1 % w/w Butadiene
- 475. Tail gas (petroleum), hydrodesulfurised vacuum gas oil stripper, hydrogen sulfide-free (Cas No 68308-07-6), if it contains > 0,1 % w/w Butadiene
- 476. Tail gas (petroleum), isomerised naphtha fractionation stabiliser (Cas No 68308-08-7), if it contains > 0,1 % w/w Butadiene
- 477. Tail gas (petroleum), light straight-run naphtha stabiliser, hydrogen sulfide-free (Cas No 68308-09-8), if it contains > 0,1 % w/w Butadiene
- 478. Tail gas (petroleum), straight-run distillate hydrodesulferised, hydrogen sulfide-free (Cas No 68308-10-1), if it contains > 0,1 % w/w Butadiene
- 479. Tail gas (petroleum), propane-propylene alkylation feed prep deethaniser (Cas No 68308-11-2), if it contains > 0,1 % w/w Butadiene
- 480. Tail gas (petroleum), vacuum gas oil hydrodesulferised, hydrogen sulfide-free (Cas No 68308-12-3), if it contains > 0,1 % w/w Butadiene
- 481. Gases (petroleum), catalytic cracked overheads (Cas No 68409-99-4), if they contain > 0,1 % w/w Butadiene
- 482. Alkanes, C<sub>1-2</sub> (Cas No 68475-57-0), if they contain > 0,1 % w/w Butadiene
- 483. Alkanes, C<sub>2-3</sub> (Cas No 68475-58-1), if they contain > 0,1 % w/w Butadiene
- 484. Alkanes,  $C_{3-4}$  (Cas No 68475-59-2), if they contain > 0,1 % w/w Butadiene
- 485. Alkanes, C<sub>4-5</sub> (Cas No 68475-60-5), if they contain > 0,1 % w/w Butadiene
- 486. Fuel-gases (Cas No 68476-26-6), if they contain > 0,1 % w/w Butadiene
- 487. Fuel gases, crude oil distillates (Cas No 68476-29-9), if they contain > 0,1 % w/w Butadiene
- 488. Hydrocarbons, C<sub>3-4</sub> (Cas No 68476-40-4), if they contain > 0,1 % w/w Butadiene
- 489. Hydrocarbons, C<sub>4-5</sub> (Cas No 68476-42-6), if they contain > 0,1 % w/w Butadiene
- 490. Hydrocarbons, C<sub>2-4</sub>, C<sub>3</sub>-rich (Cas No 68476-49-3), if they contain > 0,1 % w/w Butadiene

- 491. Petroleum gases, liquefied (Cas No 68476-85-7), if they contain > 0,1 % w/w Butadiene
- 492. Petroleum gases, liquefied, sweetened (Cas No 68476-86-8), if they contain > 0,1 % w/w Butadiene
- 493. Gases (petroleum),  $C_{3-4}$ , isobutane-rich (Cas No 68477-33-8), if they contain > 0,1 % w/w Butadiene
- 494. Distillates (petroleum),  $C_{3-6}$ , piperylene-rich (Cas No 68477-35-0), if they contain > 0,1 % w/w Butadiene
- 495. Gases (petroleum), amine system feed (Cas No 68477-65-6), if they contain > 0,1 % w/w Butadiene
- 496. Gases (petroleum), benzene unit hydrodesulferised off (Cas No 68477-66-7), if they contain > 0,1 % w/w Butadiene
- 497. Gases (petroleum), benzene unit recycle, hydrogen-rich (Cas No 68477-67-8), if they contain > 0,1 % w/w Butadiene
- 498. Gases (petroleum), blend oil, hydrogen-nitrogen-rich (Cas No 68477-68-9), if they contain > 0,1 % w/w Butadiene
- 499. Gases (petroleum), butane splitter overheads (Cas No 68477-69-0), if they contain > 0,1 % w/w Butadiene
- 500. Gases (petroleum),  $C_{2-3}$  (Cas No 68477-70-3), if they contain > 0,1 % w/w Butadiene
- 501. Gases (petroleum), catalytic-cracked gas oil depropaniser bottoms, C<sub>4</sub>-rich acid-free (Cas No 68477-71-4), if they contain > 0,1 % w/w Butadiene
- 502. Gases (petroleum), catalytic-cracked naphtha debutaniser bottoms,  $C_{3-5}$ -rich (Cas No 68477-72-5), if they contain > 0,1 % w/w Butadiene
- 503. Gases (petroleum), catalytic cracked naphtha depropaniser overhead,  $C_3$ -rich acid-free (Cas No 68477-73-6), if they contain > 0,1 % w/w Butadiene
- 504. Gases (petroleum), catalytic cracker (Cas No 68477-74-7), if they contain > 0,1 % w/ w Butadiene
- 505. Gases (petroleum), catalytic cracker,  $C_{1-5}$ -rich (Cas No 68477-75-8), if they contain > 0,1 % w/w Butadiene
- 506. Gases (petroleum), catalytic polymd. naphtha stabiliser overhead,  $C_{2-4}$ -rich (Cas No 68477-76-9), if they contain > 0,1 % w/w Butadiene
- 507. Gases (petroleum), catalytic reformed naphtha stripper overheads (Cas No 68477-77-0), if they contain > 0,1 % w/w Butadiene
- 508. Gases (petroleum), catalytic reformer,  $C_{1-4}$ -rich (Cas No 68477-79-2), if they contain > 0,1 % w/w Butadiene
- 509. Gases (petroleum), C<sub>6-8</sub> catalytic reformer recycle (Cas No 68477-80-5), if they contain > 0,1 % w/w Butadiene
- 510. Gases (petroleum),  $C_{6-8}$  catalytic reformer (Cas No 68477-81-6), if they contain > 0,1 % w/w Butadiene

- 511. Gases (petroleum),  $C_{6-8}$  catalytic reformer recycle, hydrogen-rich (Cas No 68477-82-7), if they contain > 0,1 % w/w Butadiene
- 512. Gases (petroleum),  $C_{3-5}$  olefinic-paraffinic alkylation feed (Cas No 68477-83-8), if they contain > 0,1 % w/w Butadiene
- 513. Gases (petroleum), C<sub>2</sub>-return stream (Cas No 68477-84-9), if they contain > 0,1 % w/ w Butadiene
- 514. Gases (petroleum), C<sub>4</sub>-rich (Cas No 68477-85-0), if they contain > 0,1 % w/w Butadiene
- 515. Gases (petroleum), deethaniser overheads (Cas No 68477-86-1), if they contain > 0,1 % w/w Butadiene
- 516. Gases (petroleum), deisobutaniser tower overheads (Cas No 68477-87-2), if they contain > 0,1 % w/w Butadiene
- 517. Gases (petroleum), depropaniser dry, propene-rich (Cas No 68477-90-7), if they contain > 0,1 % w/w Butadiene
- 518. Gases (petroleum), depropaniser overheads (Cas No 68477-91-8), if they contain > 0,1 % w/w Butadiene
- 519. Gases (petroleum), dry sour, gas-concn.-unit-off (Cas No 68477-92-9), if they contain > 0,1 % w/w Butadiene
- 520. Gases (petroleum), gas concn. reabsorber distn. (Cas No 68477-93-0), if they contain > 0,1 % w/w Butadiene
- 521. Gases (petroleum), gas recovery plant depropaniser overheads (Cas No 68477-94-1), if they contain > 0,1 % w/w Butadiene
- 522. Gases (petroleum), Girbatol unit feed (Cas No 68477-95-2), if they contain > 0,1 % w/w Butadiene
- 523. Gases (petroleum), hydrogen absorber off (Cas No 68477-96-3), if they contain > 0,1 % w/w Butadiene
- 524. Gases (petroleum), hydrogen-rich (Cas No 68477-97-4), if they contain > 0,1% w/ w Butadiene
- 525. Gases (petroleum), hydrotreater blend oil recycle, hydrogen-nitrogen-rich (Cas No 68477-98-5), if they contain > 0,1 % w/w Butadiene
- 526. Gases (petroleum), isomerised naphtha fractionator, C<sub>4</sub>-rich, hydrogen sulfide-free (Cas No 68477-99-6), if they contain > 0,1 % w/w Butadiene
- 527. Gases (petroleum), recycle, hydrogen-rich (Cas No 68478-00-2), if they contain > 0,1 % w/w Butadiene
- 528. Gases (petroleum), reformer make-up, hydrogen-rich (Cas No 68478-01-3), if they contain > 0,1 % w/w Butadiene
- 529. Gases (petroleum), reforming hydrotreater (Cas No 68478-02-4), if they contain > 0,1 % w/w Butadiene
- 530. Gases (petroleum), reforming hydrotreater, hydrogen-methane-rich (Cas No 68478-03-5), if they contain > 0,1 % w/w Butadiene

- 531. Gases (petroleum), reforming hydrotreater make-up, hydrogen-rich (Cas No 68478-04-6), if they contain > 0,1 % w/w Butadiene
- 532. Gases (petroleum), thermal cracking distn. (Cas No 68478-05-7), if they contain > 0,1 % w/w Butadiene
- 533. Tail gas (petroleum), catalytic cracked clarified oil and thermal cracked vacuum residue fractionation reflux drum (Cas No 68478-21-7), if it contains > 0,1 % w/w Butadiene
- 534. Tail gas (petroleum), catalytic cracked naphtha stabilisation absorber (Cas No 68478-22-8), if it contains > 0,1 % w/w Butadiene
- 535. Tail gas (petroleum), catalytic cracker, catalytic reformer and hydrodesulferised combined fractionater (Cas No 68478-24-0), if it contains > 0,1 % w/w Butadiene
- 536. Tail gas (petroleum), catalytic cracker refractionation absorber (Cas No 68478-25-1), if it contains > 0,1 % w/w Butadiene
- 537. Tail gas (petroleum), catalytic reformed naphtha fractionation stabiliser (Cas No 68478-26-2), if it contains > 0,1 % w/w Butadiene
- 538. Tail gas (petroleum), catalytic reformed naphtha separator (Cas No 68478-27-3), if it contains > 0,1 % w/w Butadiene
- 539. Tail gas (petroleum), catalytic reformed naphtha stabiliser (Cas No 68478-28-4), if it contains > 0,1 % w/w Butadiene
- 540. Tail gas (petroleum), cracked distillate hydrotreater separator (Cas No 68478-29-5), if it contains > 0,1 % w/w Butadiene
- 541. Tail gas (petroleum), hydrodesulfurised straight-run naphtha separator (Cas No 68478-30-8), if it contains > 0,1 % w/w Butadiene
- 542. Tail gas (petroleum), saturate gas plant mixed stream, C<sub>4</sub>-rich (Cas No 68478-32-0), if it contains > 0,1 % w/w Butadiene
- 543. Tail gas (petroleum), saturate gas recovery plant,  $C_{1-2}$ -rich (Cas No 68478-33-1), if it contains > 0,1 % w/w Butadiene
- 544. Tail gas (petroleum), vacuum residues thermal cracker (Cas No 68478-34-2), if it contains > 0,1 % w/w Butadiene
- 545. Hydrocarbons, C<sub>3-4</sub>-rich, petroleum distillate (Cas No 68512-91-4), if they contain > 0,1 % w/w Butadiene
- 546. Gases (petroleum), catalytic reformed straight-run naphtha stabiliser overheads (Cas No 68513-14-4), if they contain > 0,1 % w/w Butadiene
- 547. Gases (petroleum), full-range straight-run naphtha dehexaniser off (Cas No 68513-15-5), if they contain > 0,1 % w/w Butadiene
- 548. Gases (petroleum), hydrocracking depropaniser off, hydrocarbon-rich (Cas No 68513-16-6), if they contain > 0,1 % w/w Butadiene
- 549. Gases (petroleum), light straight-run naphtha stabiliser off (Cas No 68513-17-7), if they contain > 0,1 % w/w Butadiene

- 550. Gases (petroleum), reformer effluent high-pressure flash drum off (Cas No 68513-18-8), if they contain > 0,1 % w/w Butadiene
- 551. Gases (petroleum), reformer effluent low-pressure flash drum off (Cas No 68513-19-9), if they contain > 0,1 % w/w Butadiene
- 552. Residues (petroleum), alkylation splitter, C<sub>4</sub>-rich (Cas No 68513-66-6), if they contain > 0,1 % w/w Butadiene
- 553. Hydrocarbons,  $C_{1-4}$  (Cas No 68514-31-8), if they contain > 0,1 % w/w Butadiene
- 554. Hydrocarbons, C<sub>1-4</sub>, sweetened (Cas No 68514-36-3), if they contain > 0,1 % w/w Butadiene
- 555. Gases (petroleum), oil refinery gas distn. off (Cas No 68527-15-1), if they contain > 0,1 % w/w Butadiene
- 556. Hydrocarbons,  $C_{1-3}$  (Cas No 68527-16-2), if they contain > 0,1 % w/w Butadiene
- 557. Hydrocarbons, C<sub>1-4</sub>, debutanizer fraction (Cas No 68527-19-5), if they contain > 0,1 % w/w Butadiene
- 558. Gases (petroleum), benzene unit hydrotreater depentaniser overheads (Cas No 68602-82-4), if they contain > 0,1 % w/w Butadiene
- 559. Gases (petroleum), C<sub>1-5</sub>, wet (Cas No 68602-83-5), if they contain > 0,1 % w/w Butadiene
- 560. Gases (petroleum), secondary absorber off, fluidised catalytic cracker overheads fractionator (Cas No 68602-84-6), if they contain > 0,1 % w/w Butadiene
- 561. Hydrocarbons,  $C_{2-4}$  (Cas No 68606-25-7), if they contain > 0,1 % w/w Butadiene
- 562. Hydrocarbons,  $C_3$  (Cas No 68606-26-8), if they contain > 0,1 % w/w Butadiene
- 563. Gases (petroleum), alkylation feed (Cas No 68606-27-9), if they contain > 0,1 % w/ w Butadiene
- 564. Gases (petroleum), depropaniser bottoms fractionation off (Cas No 68606-34-8), if they contain > 0,1 % w/w Butadiene
- 565. Petroleum products, refinery gases (Cas No 68607-11-4), if they contain > 0,1% w/ w Butadiene
- 566. Gases (petroleum), hydrocracking low-pressure separator (Cas No 68783-06-2), if they contain > 0,1 % w/w Butadiene
- 567. Gases (petroleum), refinery blend (Cas No 68783-07-3), if they contain > 0,1 % w/ w Butadiene
- 568. Gases (petroleum), catalytic cracking (Cas No 68783-64-2), if they contain > 0,1 % w/w Butadiene
- 569. Gases (petroleum), C<sub>2-4</sub>, sweetened (Cas No 68783-65-3), if they contain > 0,1 % w/ w Butadiene
- 570. Gases (petroleum), refinery (Cas No 68814-67-5), if they contain > 0,1 % w/w Butadiene

- 571. Gases (petroleum), platformer products separator off (Cas No 68814-90-4), if they contain > 0,1 % w/w Butadiene
- 572. Gases (petroleum), hydrotreated sour kerosine depentaniser stabiliser off (Cas No 68911-58-0), if they contain > 0,1 % w/w Butadiene
- 573. Gases (petroleum), hydrotreated sour kerosine flash drum (Cas No 68911-59-1), if they contain > 0,1 % w/w Butadiene
- 574. Gases (petroleum), crude oil fractionation off (Cas No 68918-99-0), if they contain > 0,1 % w/w Butadiene
- 575. Gases (petroleum), dehexaniser off (Cas No 68919-00-6), if they contain > 0,1 % w/ w Butadiene
- 576. Gases (petroleum), distillate unifiner desulfurisation tripper off (Cas No 68919-01-7), if they contain > 0,1 % w/w Butadiene
- 577. Gases (petroleum), fluidised catalytic cracker fractionation off (Cas No 68919-02-8) if they contain > 0,1 % w/w Butadiene
- 578. Gases (petroleum), fluidised catalytic cracker scrubbing secondary absorber off (Cas No 68919-03-9), if they contain > 0,1 % w/w Butadiene
- 579. Gases (petroleum), heavy distillate hydrotreater desulfurisation stripper off (Cas No 68919-04-0), if they contain > 0,1 % w/w Butadiene
- 580. Gases (petroleum), light straight run gasoline fractionation stabiliser off (Cas No 68919-05-1), if they contain > 0,1 % w/w Butadiene
- 581. Gases (petroleum), naphtha unifiner desulfurisation stripper off (Cas No 68919-06-2), if they contain > 0,1 % w/w Butadiene
- 582. Gases (petroleum), platformer stabiliser off, light ends fractionation (Cas No 68919-07-3), if they contain > 0,1 % w/w Butadiene
- 583. Gases (petroleum), preflash tower off, crude distn. (Cas No 68919-08-4), if they contain > 0,1 % w/w Butadiene
- 584. Gases (petroleum), straight-run naphtha catalytic reforming off (Cas No 68919-09-5), if they contain > 0,1 % w/w Butadiene
- 585. Gases (petroleum), straight-run stabiliser off (Cas No 68919-10-8), if they contain > 0,1 % w/w Butadiene
- 586. Gases (petroleum), tar stripper off (Cas No 68919-11-9), if they contain > 0,1 % w/ w Butadiene
- 587. Gases (petroleum), unifiner stripper off (Cas No 68919-12-0), if they contain > 0,1 % w/w Butadiene
- 588. Gases (petroleum), fluidised catalytic cracker splitter overheads (Cas No 68919-20-0), if they contain > 0,1 % w/w Butadiene
- 589. Gases (petroleum), catalytic cracked naphtha debutanizer (Cas No 68952-76-1), if they contain > 0,1 % w/w Butadiene
- 590. Tail gas (petroleum), catalytic cracked distillate and naphtha stabiliser (Cas No 68952-77-2), if it contains > 0,1 % w/w Butadiene

- 591. Tail gas (petroleum), catalytic hydrodesulfurised naphtha separator (Cas No 68952-79-4), if it contains > 0,1 % w/w Butadiene
- 592. Tail gas (petroleum), straight-run naphtha hydrodesulferised (Cas No 68952-80-7), if it contains > 0,1 % w/w Butadiene
- 593. Tail gas (petroleum), thermal-cracked distillate, gas oil and naphtha absorber (Cas No 68952-81-8), if it contains > 0,1 % w/w Butadiene
- 594. Tail gas (petroleum), thermal cracked hydrocarbon fractionation stabiliser, petroleum coking (Cas No 68952-82-9), if it contains > 0,1 % w/w Butadiene
- 595. Gases (petroleum), light steam-cracked, butadiene conc. (Cas No 68955-28-2), if they contain > 0,1 % w/w Butadiene
- 596. Gases (petroleum), sponge absorber off, fluidised catalytic cracker and gas oil desulfuriser overhead fractionation (Cas No 68955-33-9), if they contain > 0,1 % w/ w Butadiene
- 597. Gases (petroleum), straight-run naphtha catalytic reformer stabiliser overhead (Cas No 68955-34-0), if they contain > 0,1 % w/w Butadiene
- 598. Gases (petroleum), crude distn. and catalytic cracking (Cas No 68989-88-8), if they contain > 0,1 % w/w Butadiene
- 599. Hydrocarbons, C<sub>4</sub> (Cas No 87741-01-3), if they contain > 0,1 % w/w Butadiene
- 600. Alkanes, C<sub>1-4</sub>, C<sub>3</sub>-rich (Cas No 90622-55-2), if they contain > 0,1 % w/w Butadiene
- 601. Gases (petroleum), gas oil diethanolamine scrubber off (Cas No 92045-15-3), if they contain > 0,1 % w/w Butadiene
- 602. Gases (petroleum), gas oil hydrodesulfurisation effluent (Cas No 92045-16-4), if they contain > 0,1 % w/w Butadiene
- 603. Gases (petroleum), gas oil hydrodesulfurisation purge (Cas No 92045-17-5), if they contain > 0,1 % w/w Butadiene
- 604. Gases (petroleum), hydrogenator effluent flash drum off (Cas No 92045-18-6), if they contain > 0,1 % w/w Butadiene
- 605. Gases (petroleum), naphtha steam cracking high-pressure residual (Cas No 92045-19-7), if they contain > 0,1 % w/w Butadiene
- 606. Gases (petroleum), residue visbreaking off (Cas No 92045-20-0), if they contain > 0,1 % w/w Butadiene
- 607. Gases (petroleum), steam-cracker C<sub>3</sub>-rich (Cas No 92045-22-2), if they contain > 0,1 % w/w Butadiene
- 608. Hydrocarbons, C<sub>4</sub>, steam-cracker distillate (Cas No 92045-23-3), if they contain > 0,1 % w/w Butadiene
- 609. Petroleum gases, liquefied, sweetened, C<sub>4</sub> fraction (Cas No 92045-80-2), if they contain > 0,1 % w/w Butadiene
- 610. Hydrocarbons, C<sub>4</sub>, 1,3-butadiene- and isobutene-free (Cas No 95465-89-7), if they contain > 0,1 % w/w Butadiene

- 611. Raffinates (petroleum), steam-cracked C<sub>4</sub> fraction cuprous ammonium acetate extn., C<sub>3-5</sub> and C<sub>3-5</sub> unsatd., butadiene-free (Cas No 97722-19-5), if they contain > 0,1 % w/w Butadiene
- 612. Benzo[def]chrysene (=benzo[a]pyrene) (Cas No 50-32-8)
- 613. Pitch, coal tar-petroleum (Cas No 68187-57-5), if it contains > 0,005 % w/w benzo[a]pyrene
- 614. Distillates (coal-petroleum), condensed-ring arom. (Cas No 68188-48-7), if they contain > 0,005 % w/w benzo[a]pyrene
- 615. [<sup>F43</sup>....
- 616. ....]
- 617. Creosote oil, acenaphthene fraction, acenaphthene-free (Cas No 90640-85-0), if it contains > 0,005 % w/w benzo[a]pyrene
- 618. Pitch, coal tar, low-temp. (Cas No 90669-57-1), if it contains > 0,005 % w/w benzo[a]pyrene
- 619. Pitch, coal tar, low-temp., heat-treated (Cas No 90669-58-2), if it contains > 0,005 % w/w benzo[a]pyrene
- 620. Pitch, coal tar, low-temp., oxidised (Cas No 90669-59-3), if it contains > 0,005 % w/ w benzo[a]pyrene
- 621. Extract residues (coal), brown (Cas No 91697-23-3), if they contain > 0,005 % w/w benzo[a]pyrene
- 622. Paraffin waxes (coal), brown-coal high-temp. tar (Cas No 92045-71-1), if they contain > 0,005 % w/w benzo[a]pyrene
- 623. Paraffin waxes (coal), brown-coal high-temp. tar, hydrotreated (Cas No 92045-72-2), if they contain > 0,005 % w/w benzo[a]pyrene
- 624. Waste solids, coal-tar pitch coking (Cas No 92062-34-5), if they contain > 0,005 % w/w benzo[a]pyrene
- 625. Pitch, coal tar, high-temp., secondary (Cas No 94114-13-3), if it contains > 0,005 % w/w benzo[a]pyrene
- 626. Residues (coal), liq. solvent extn. (Cas No 94114-46-2), if they contain > 0,005 % w/ w benzo[a]pyrene
- 627. Coal liquids, liq. solvent extn. soln. (Cas No 94114-47-3), if they contain > 0,005 % w/w benzo[a]pyrene
- 628. Coal liquids, liq. solvent extn. (Cas No 94114-48-4), if they contain > 0,005 % w/w benzo[a]pyrene
- 629. Paraffin waxes (coal), brown-coal high-temp. tar, carbon-treated (Cas No 97926-76-6), if they contain > 0,005 % w/w benzo[a]pyrene
- 630. Paraffin waxes (coal), brown-coal high-temp tar, clay-treated (Cas No 97926-77-7), if they contain > 0,005 % w/w benzo[a]pyrene

- 631. Paraffin waxes (coal), brown-coal high-temp tar, silicic acid-treated (Cas No 97926-78-8), if they contain > 0,005 % w/w benzo[a]pyrene
- 632. Absorption oils, bicyclo arom. and heterocylic hydrocarbon fraction (Cas No 101316-45-4), if they contain > 0,005 % w/w benzo[a]pyrene
- 633. Aromatic hydrocarbons, C<sub>20-28</sub>, polycyclic, mixed coal-tar pitch-polyethylene polypropylene pyrolysis-derived (Cas No 101794-74-5), if they contain > 0,005% w/ w benzo[a]pyrene
- 634. Aromatic hydrocarbons,  $C_{20-28}$ , polycyclic, mixed coal-tar pitch-polyethylene pyrolysis-derived (Cas No 101794-75-6), if they contain > 0,005 % w/w benzo[a]pyrene
- 635. Aromatic hydrocarbons,  $C_{20-28}$ , polycyclic, mixed coal-tar pitch-polystyrene pyrolysis-derived (Cas No 101794-76-7), if they contain > 0,005 % w/w benzo[a]pyrene
- 636. Pitch, coal tar, high-temp., heat-treated (Cas No 121575-60-8), if it contains > 0,005 % w/w benzo[a]pyrene
- 637. Dibenz[a,h]anthracene (Cas No 53-70-3)
- 638. Benz[a]anthracene (Cas No 56-55-3)
- 639. Benzo[e]pyrene (Cas No 192-97-2)
- 640. Benzo[j]fluoranthene (Cas No 205-82-3)
- 641. Benz(e)acephenanthrylene (Cas No 205-99-2)
- 642. Benzo(k)fluoranthene (Cas No 207-08-9)
- 643. Chrysene (Cas No 218-01-9)
- 644. 2-Bromopropane (Cas No 75-26-3)
- 645. Trichloroethylene (Cas No 79-01-6)
- 646. 1,2-Dibromo-3-chloropropane (Cas No 96-12-8)
- 647. 2,3-Dibromopropan-1-ol (Cas No 96-13-9)
- 648. 1,3-Dichloropropan-2-ol (Cas No 96-23-1)
- 649.  $\alpha, \alpha, \alpha$ -Trichlorotoluene (Cas No 98-07-7)
- 650. α-Chlorotoluene (Cas No 100-44-7)
- 651. 1,2-Dibromoethane (Cas No 106-93-4)
- 652. Hexachlorobenzene (Cas No 118-74-1)
- 653. Bromoethylene (Cas No 593-60-2)
- 654. 1,4-Dichlorobut-2-ene (Cas No 764-41-0)
- 655. Methyloxirane (Cas No 75-56-9)
- 656. (Epoxyethyl)benzene (Cas No 96-09-3)

- 657. 1-Chloro-2,3-epoxypropane (Cas No 106-89-8)
- 658. *R*-1-Chloro-2,3-epoxypropane (Cas No 51594-55-9)
- 659. 1,2-Epoxy-3-phenoxypropane (Cas No 122-60-1)
- 660. 2,3-Epoxypropan-1-ol (Cas No 556-52-5)
- 661. *R*-2,3-Epoxy-1-propanol (Cas No 57044-25-4)
- 662. 2,2'-Bioxirane (Cas No 1464-53-5)
- 663. [<sup>F44</sup>(2RS,3RS)-3-(2-Chlorophenyl)-2-(4-fluorophenyl)-[1H-1,2,4-triazol-1yl)methyl]oxirane; epoxiconazole (CAS No 133855-98-8)]
- 664. Chloromethyl methyl ether (Cas No 107-30-2)
- 665. 2-Methoxyethanol (Cas No 109-86-4)
- 666. 2-Ethoxyethanol (Cas No 110-80-5)
- 667. Oxybis[chloromethane], bis (Chloromethyl) ether (Cas No 542-88-1)
- 668. 2-Methoxypropanol (Cas No 1589-47-5)
- 669. Propiolactone (Cas No 57-57-8)
- 670. Dimethylcarbamoyl chloride (Cas No 79-44-7)
- 671. Urethane (Cas No 51-79-6)
- 672. 2-Methoxyethyl acetate (Cas No 110-49-6)
- 673. 2-Ethoxyethyl acetate (Cas No 111-15-9)
- 674. Methoxyacetic acid (Cas No 625-45-6)
- 675. Dibutyl phthalate (Cas No 84-74-2)
- 676. bis(2-Methyoxyethyl) ether (Cas No 111-96-6)
- 677. bis(2-Ethylhexyl) phthalate (Cas No 117-81-7)
- 678. bis(2-Methoxyethyl) phthalate (Cas No 117-82-8)
- 679. 2-Methoxypropyl acetate (Cas No 70657-70-4)
- 680. 2-Ethylhexyl[[[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]-methyl]thio]acetate (Cas No 80387-97-9)
- 681. Acrylamide, unless regulated elsewhere in this Directive (Cas No 79-06-1)
- 682. Acrylonitrile (Cas No 107-13-1)
- 683. 2-Nitropropane (Cas No 79-46-9)
- 684. Dinoseb (Cas No 88-85-7), its salts and esters with the exception of those specified elsewhere in this list
- 685. 2-Nitroanisole (Cas No 91-23-6)
- 686. 4-Nitrobiphenyl (Cas No 92-93-3)

- 687. [<sup>F45</sup>dinitrotoluene, technical grade (Cas No 121-14-2)]
- 688. Binapacryl (Cas No 485-31-4)
- 689. 2-Nitronaphthalene (Cas No 581-89-5)
- 690. 2,3-Dinitrotoluene (Cas No 602-01-7)
- 691. 5-Nitroacenaphthene (Cas No 602-87-9)
- 692. 2,6-Dinitrotoluene (Cas No 606-20-2)
- 693. 3,4-Dinitrotoluene (Cas No 610-39-9)
- 694. 3,5-Dinitrotoluene (Cas No 618-85-9)
- 695. 2,5-Dinitrotoluene (Cas No 619-15-8)
- 696. Dinoterb (Cas No 1420-07-1), its salts and esters
- 697. Nitrofen (Cas No 1836-75-5)
- 698. Dinitrotoluene (Cas No 25321-14-6)
- 699. Diazomethane (Cas No 334-88-3)
- 700. 1,4,5,8-Tetraaminoanthraquinone (Disperse Blue 1) (Cas No 2475-45-8)
- 701. Dimethylnitrosoamine (Cas No 62-75-9)
- 702. 1-Methyl-3-nitro-1-nitrosoguanidine (Cas No 70-25-7)
- 703. Nitrosodipropylamine (Cas No 621-64-7)
- 704. 2,2'-(Nitrosoimino)bisethanol (Cas No 1116-54-7)
- 705. 4,4'-Methylenedianiline (Cas No 101-77-9)
- 706. 4,4'-(4-Iminocyclohexa-2,5-dienylidenemethylene) dianiline hydrochloride (Cas No 569-61-9)
- 707. 4,4'-Methylenedi-o-toluidine (Cas No 838-88-0)
- 708. o-Anisidine (Cas No 90-04-0)
- 709. 3,3'-Dimethoxybenzidine (Cas No 119-90-4)
- 710. Salts of o-dianisidine
- 711. o-Dianisidine based azo dyes
- 712. 3,3'-Dichlorobenzidine (Cas No 91-94-1)
- 713. Benzidine dihydrochloride (Cas No 531-85-1)
- 714. [[1,1'-Biphenyl]-4,4'-diyl]diammonium sulphate (Cas No 531-86-2)
- 715. 3,3'-Dichlorobenzidine dihydrochloride (Cas No 612-83-9)
- 716. Benzidine sulphate (Cas No 21136-70-9)
- 717. Benzidine acetate (Cas No 36341-27-2)

- 718. 3,3'-Dichlorobenzidine dihydrogen bis(sulphate) (Cas No 64969-34-2)
- 719. 3,3'-Dichlorobenzidine sulphate (Cas No 74332-73-3)
- 720. Benzidine based azo dyes
- 721. 4,4'-Bi-o-toluidine (Cas No 119-93-7)
- 722. 4,4'-Bi-o-toluidine dihydrochloride (Cas No 612-82-8)
- 723. [3,3'-Dimethyl[1,1'-biphenyl]-4,4'-diyl]diammonium bis(hydrogen sulphate) (Cas No 64969-36-4)
- 724. 4,4'-Bi-o-toluidine sulphate (Cas No 74753-18-7)
- 725. o-Tolidine based dyes
- 726. Biphenyl-4-ylamine (Cas No 92-67-1) and its salts
- 727. Azobenzene (Cas No 103-33-3)
- 728. (Methyl-ONN-azoxy)methyl acetate (Cas No 592-62-1)
- 729. Cycloheximide (Cas No 66-81-9)
- 730. 2-Methylaziridine (Cas No 75-55-8)
- 731. Imidazolidine-2-thione (Cas No 96-45-7)
- 732. Furan (Cas No 110-00-9)
- 733. Aziridine (Cas No 151-56-4)
- 734. Captafol (2425-06-1)
- 735. Carbadox (Cas No 6804-07-5)
- 736. Flumioxazin (Cas No 103361-09-7)
- 737. Tridemorph (Cas No 24602-86-6)
- 738. Vinclozolin (Cas No 50471-44-8)
- 739. Fluazifop-butyl (Cas No 69806-50-4)
- 740. Flusilazole (Cas No 85509-19-9)
- 741. 1,3,5-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1*H*,3*H*,5*H*)-trione (Cas No 2451-62-9)
- 742. Thioacetamide (Cas No 62-55-5)
- 743. N,N-Dimethylformamide (Cas No 68-12-2)
- 744. Formamide (Cas No 75-12-7)
- 745. *N*-Methylacetamide (Cas No 79-16-3)
- 746. *N*-Methylformamide (Cas No 123-39-7)
- 747. N,N-Dimethylacetamide (Cas No 127-19-5)
- 748. Hexamethylphosphoric-triamide (Cas No 680-31-9)

- 749. Diethyl sulphate (Cas No 64-67-5)
- 750. Dimethyl sulphate (Cas No 77-78-1)
- 751. 1,3-Propanesultone (Cas No 1120-71-4)
- 752. Dimethylsulphamoyl-chloride (Cas No 13360-57-1)
- 753. Sulfallate (Cas No 95-06-7)
- 754. A mixture of: 4-[[bis-(4-Fluorophenyl)methylsilyl]methyl]-4*H*-1,2,4-triazole and 1-[[bis-(4-fluorophenyl)methylsilyl]methyl]-1*H*-1,2,4-triazole (EC No 403-250-2)
- 755. (+/–)-Tetrahydrofurfuryl –(R)-2-[4-(6-chloroquinoxalin-2yloxy)phenyloxy]propionate (Cas No 119738-06-6)
- 756. 6-Hydroxy-1-(3-Isopropoxypropyl)-4-methyl-2-oxo-5-[4-(phenylazo)phenylazo]-1,2-dihydro-3-pyridinecarbonitrile (Cas No 85136-74-9)
- 757. (6-(4-Hydroxy-3-(2-methoxyphenylazo)-2-sulfonato-7-naphthylamino)-1,3,5triazine-2,4-diyl)bis[(amino-1-methylethyl)ammonium] formate (Cas No 108225-03-2)
- 758. Trisodium [4'-(8-acetylamino-3,6-disulfonato-2-naphthylazo)-4"-(6benzoylamino-3-Sulfonato-2-naphthylazo)-biphenyl-1,3',3",1"'tetraolato-*O*,*O*',*O*",*O*""]copper(II) (EC No 413-590-3)
- 759. A mixture of: *N*-[3-Hydroxy-2-(2-methylacryloylaminomethoxy)propoxymethyl]-2methylacrylamideand *N*-2,3-bis-(2-Methylacryloylaminomethoxy)propoxymethyl]-2-methylacrylamide and methacrylamide and 2-methyl-*N*-(2-methylacryloylaminomethoxymethyl)acrylamide and *N*-(2,3-dihydroxypropoxymethyl)-2-methylacrylamide (EC No 412-790-8)
- 760. 1,3,5-tris-[(2*S* and 2*R*)-2,3-Epoxypropyl]-1,3,5-triazine-2,4,6-(1*H*,3*H*,5*H*)-trione (Cas No 59653-74-6)
- 761. Erionite (Cas No 12510-42-8)
- 762. Asbestos (Cas No 12001-28-4)
- 763. Petroleum (Cas No 8002-05-9)
- 764. Distillates (petroleum), heavy hydrocracked (Cas No 64741-76-0), if they contain > 3 % w/w DMSO extract
- 765. Distillates (petroleum), solvent-refined heavy paraffinic (Cas No 64741-88-4), if they contain > 3 % w/w DMSO extract
- 766. Distillates (petroleum), solvent-refined light paraffinic (Cas No 64741-89-5), if they contain > 3 % w/w DMSO extract
- 767. Residual oils (petroleum), solvent deasphalted (Cas No 64741-95-3), if they contain > 3 % w/w DMSO extract
- 768. Distillates (petroleum), solvent-refined heavy naphthenic (Cas No 64741-96-4), if they contain > 3 % w/w DMSO extract

- 769. Distillates (petroleum), solvent-refined light naphthenic (Cas No 64741-97-5), if they contain > 3 % w/w DMSO extract
- 770. Residual oils (petroleum), solvent-refined (Cas No 64742-01-4), if they contain > 3 % w/w DMSO extract
- 771. Distillates (petroleum), clay-treated heavy paraffinic (Cas No 64742-36-5), if they contain > 3 % w/w DMSO extract
- 772. Distillates (petroleum), clay-treated light paraffinic (Cas No 64742-37-6), if they contain > 3 % w/w DMSO extract
- 773. Residual oils (petroleum), clay-treated (Cas No 64742-41-2), if they contain > 3 % w/w DMSO extract
- 774. Distillates (petroleum), clay-treated heavy naphthenic (Cas No 64742-44-5), if they contain > 3 % w/w DMSO extract
- 775. Distillates (petroleum), clay-treated light naphthenic (Cas No 64742-45-6), if they contain > 3 % w/w DMSO extract
- 776. Distillates (petroleum), hydrotreated heavy naphthenic (Cas No 64742-52-5), if they contain > 3 % w/w DMSO extract
- 777. Distillates (petroleum), hydrotreated light naphthenic (Cas No 64742-53-6), if they contain > 3 % w/w DMSO extract
- 778. Distillates (petroleum), hydrotreated heavy paraffinic (Cas No 64742-54-7), if they contain > 3 % w/w DMSO extract
- 779. Distillates (petroleum), hydrotreated light paraffinic (Cas No 64742-55-8), if they contain > 3 % w/w DMSO extract
- 780. Distillates (petroleum), solvent-dewaxed light paraffinic (Cas No 64742-56-9), if they contain > 3 % w/w DMSO extract
- 781. Residual oils (petroleum), hydrotreated (Cas No 64742-57-0), if they contain > 3 % w/w DMSO extract
- 782. Residual oils (petroleum), solvent-dewaxed (Cas No 64742-62-7), if they contain > 3 % w/w DMSO extract
- 783. Distillates (petroleum), solvent-dewaxed heavy naphthenic (Cas No 64742-63-8), if they contain > 3 % w/w DMSO extract
- 784. Distillates (petroleum), solvent-dewaxed light naphthenic (Cas No 64742-64-9), if they contain > 3 % w/w DMSO extract
- 785. Distillates (petroleum), solvent-dewaxed heavy paraffinic (Cas No 64742-65-0), if they contain > 3 % w/w DMSO extract
- 786. Foots oil (petroleum) (Cas No 64742-67-2), if it contains > 3 % w/w DMSO extract
- 787. Naphthenic oils (petroleum), catalytic dewaxed heavy (Cas No 64742-68-3), if they contain > 3 % w/w DMSO extract
- 788. Naphthenic oils (petroleum), catalytic dewaxed light (Cas No 64742-69-4), if they contain > 3 % w/w DMSO extract

- 789. Paraffin oils (petroleum), catalytic dewaxed heavy (Cas No 64742-70-7), if they contain > 3 % w/w DMSO extract
- 790. Paraffin oils (petroleum), catalytic dewaxed light (Cas No 64742-71-8), if they contain > 3 % w/w DMSO extract
- 791. Naphthenic oils (petroleum), complex dewaxed heavy (Cas No 64742-75-2), if they contain > 3 % w/w DMSO extract
- 792. Naphthenic oils (petroleum), complex dewaxed light (Cas No 64742-76-3), if they contain > 3 % w/w DMSO extract
- 793. Extracts (petroleum), heavy naphthenic distillate solvent, arom. conc. (Cas No 68783-00-6), if they contain > 3 % w/w DMSO extract
- 794. Extracts (petroleum), solvent-refined heavy paraffinic distillate solvent (Cas No 68783-04-0), if they contain > 3 % w/w DMSO extract
- 795. Extracts (petroleum), heavy paraffinic distillates, solvent-deasphalted (Cas No 68814-89-1), if they contain > 3 % w/w DMSO extract
- 796. Lubricating oils (petroleum),  $C_{20-50}$ , hydrotreated neutral oil-based, high-viscosity (Cas No 72623-85-9), if they contain > 3 % w/w DMSO extract
- 797. Lubricating oils (petroleum),  $C_{15-30}$ , hydrotreated neutral oil-based (Cas No 72623-86-0), if they contain > 3 % w/w DMSO extract
- 798. Lubricating oils (petroleum),  $C_{20-50}$ , hydrotreated neutral oil-based (Cas No 72623-87-1), if they contain > 3 % w/w DMSO extract
- 799. Lubricating oils (Cas No 74869-22-0), if they contain > 3 % w/w DMSO extract
- 800. Distillates (petroleum), complex dewaxed heavy paraffinic (Cas No 90640-91-8), if they contain > 3 % w/w DMSO extract
- 801. Distillates (petroleum), complex dewaxed light paraffinic (Cas No 90640-92-9), if they contain > 3 % w/w DMSO extract
- 802. Distillates (petroleum), solvent dewaxed heavy paraffinic, clay-treated (Cas No 90640-94-1), if they contain > 3 % w/w DMSO extract
- 803. Hydrocarbons,  $C_{20-50}$ , solvent dewaxed heavy paraffinic, hydrotreated (Cas No 90640-95-2), if they contain > 3 % w/w DMSO extract
- 804. Distillates (petroleum), solvent dewaxed light paraffinic, clay-treated (Cas No 90640-96-3), if they contain > 3 % w/w DMSO extract
- 805. Distillates (petroleum), solvent dewaxed light paraffinic, hydrotreated (Cas No 90640-97-4), if they contain > 3 % w/w DMSO extract
- 806. Extracts (petroleum), heavy naphthenic distillate solvent, hydrotreated (Cas No 90641-07-9), if they contain > 3 % w/w DMSO extract
- 807. Extracts (petroleum), heavy paraffinic distillate solvent, hydrotreated (Cas No 90641-08-0), if they contain > 3 % w/w DMSO extract
- 808. Extracts (petroleum), light paraffinic distillate solvent, hydrotreated (Cas No 90641-09-1), if they contain > 3 % w/w DMSO extract

- 809. Residual oils (petroleum), hydrotreated solvent dewaxed (Cas No 90669-74-2), if they contain > 3 % w/w DMSO extract
- 810. Residual oils (petroleum), catalytic dewaxed (Cas No 91770-57-9), if they contain > 3 % w/w DMSO extract
- 811. Distillates (petroleum), dewaxed heavy paraffinic, hydrotreated (Cas No 91995-39-0) if they contain > 3 % w/w DMSO extract
- 812. Distillates (petroleum), dewaxed light paraffinic, hydrotreated (Cas No 91995-40-3), if they contain > 3 % w/w DMSO extract
- 813. Distillates (petroleum), hydrocracked solvent-refined, dewaxed (Cas No 91995-45-8), if they contain > 3 % w/w DMSO extract
- 814. Distillates (petroleum), solvent-refined light naphthenic, hydrotreated (Cas No 91995-54-9), if they contain > 3 % w/w DMSO extract
- 815. Extracts (petroleum), hydrotreated light paraffinic distillate solvent (Cas No 91995-73-2), if they contain > 3 % w/w DMSO extract
- 816. Extracts (petroleum), light naphthenic distillate solvent, hydrodesulfurised (Cas No 91995-75-4), if they contain > 3 % w/w DMSO extract
- 817. Extracts (petroleum), light paraffinic distillate solvent, acid-treated (Cas No 91995-76-5), if they contain > 3 % w/w DMSO extract
- 818. Extracts (petroleum), light paraffinic distillate solvent, hydrodesulfurised (Cas No 91995-77-6), if they contain > 3 % w/w DMSO extract
- 819. Extracts (petroleum), light vacuum gas oil solvent, hydrotreated (Cas No 91995-79-8), if they contain > 3 % w/w DMSO extract
- 820. Foots oil (petroleum), hydrotreated (Cas No 92045-12-0), if it contains > 3 % w/w DMSO extract
- 821. Lubricating oils (petroleum),  $C_{17-35}$ , solvent-extd., dewaxed, hydrotreated (Cas No 92045-42-6), if they contain > 3 % w/w DMSO extract
- 822. Lubricating oils (petroleum), hydrocracked nonarom solvent-deparaffined (Cas No 92045-43-7), if they contain > 3 % w/w DMSO extract
- 823. Residual oils (petroleum), hydrocracked acid-treated solvent-dewaxed (Cas No 92061-86-4), if they contain > 3 % w/w DMSO extract
- 824. Paraffin oils (petroleum), solvent-refined dewaxed heavy (Cas No 92129-09-4), if they contain > 3 % w/w DMSO extract
- 825. Extracts (petroleum), heavy paraffinic distillate solvent, clay-treated (Cas No 92704-08-0), if they contain > 3 % w/w DMSO extract
- 826. Lubricating oils (petroleum), base oils, paraffinic (Cas No 93572-43-1), if they contain > 3 % w/w DMSO extract
- 827. Extracts (petroleum), heavy naphthenic distillate solvent, hydrodesulfurised (Cas No 93763-10-1), if they contain > 3 % w/w DMSO extract
- 828. Extracts (petroleum), solvent-dewaxed heavy paraffinic distillate solvent, hydrodesulfurised (Cas No 93763-11-2), if they contain > 3 % w/w DMSO extract

- 829. Hydrocarbons, hydrocracked paraffinic distn. residues, solvent-dewaxed (Cas No 93763-38-3), if they contain > 3 % w/w DMSO extract
- 830. Foots oil (petroleum), acid-treated (Cas No 93924-31-3), if it contains > 3 % w/w DMSO extract
- 831. Foots oil (petroleum), clay-treated (Cas No 93924-32-4), if it contains > 3 % w/w DMSO extract
- 832. Hydrocarbons,  $C_{20-50}$ , residual oil hydrogenation vacuum distillate (Cas No 93924-61-9), if they contain > 3 % w/w DMSO extract
- 833. Distillates (petroleum), solvent-refined hydrotreated heavy, hydrogenated (Cas No 94733-08-1), if they contain > 3 % w/w DMSO extract
- 834. Distillates (petroleum), solvent-refined hydrocracked light (Cas No 94733-09-2), if they contain > 3 % w/w DMSO extract
- 835. Lubricating oils (petroleum),  $C_{18-40}$ , solvent-dewaxed hydrocracked distillate-based (Cas No 94733-15-0), if they contain > 3 % w/w DMSO extract
- 836. Lubricating oils (petroleum),  $C_{18-40}$ , solvent-dewaxed hydrogenated raffinate-based (Cas No 94733-16-1), if they contain > 3 % w/w DMSO extract
- 837. Hydrocarbons,  $C_{13-30}$ , arom.-rich, solvent-extd. naphthenic distillate (Cas No 95371-04-3), if they contain > 3 % w/w DMSO extract
- 838. Hydrocarbons, C<sub>16-32</sub>, arom. rich, solvent-extd. naphthenic distillate (Cas No 95371-05-4), if they contain > 3 % w/w DMSO extract
- 839. Hydrocarbons, C<sub>37-68</sub>, dewaxed deasphalted hydrotreated vacuum distn. Residues (Cas No 95371-07-6), if they contain > 3 % w/w DMSO extract
- 840. Hydrocarbons,  $C_{37-65}$ , hydrotreated deasphalted vacuum distn. Residues (Cas No 95371-08-7), if they contain > 3 % w/w DMSO extract
- 841. Distillates (petroleum), hydrocracked solvent-refined light (Cas No 97488-73-8), if they contain > 3 % w/w DMSO extract
- 842. Distillates (petroleum), solvent-refined hydrogenated heavy (Cas No 97488-74-9), if they contain > 3 % w/w DMSO extract
- 843. Lubricating oils (petroleum),  $C_{18-27}$ , hydrocracked solvent-dewaxed (Cas No 97488-95-4), if they contain > 3 % w/w DMSO extract
- 844. Hydrocarbons,  $C_{17-30}$ , hydrotreated solvent-deasphalted atm. distn. residue, distn. lights (Cas No 97675-87-1), if they contain > 3 % w/w DMSO extract
- 845. Hydrocarbons,  $C_{17-40}$ , hydrotreated solvent-deasphalted distn. residue, vacuum distn. lights (Cas No 97722-06-0), if they contain > 3 % w/w DMSO extract
- 846. Hydrocarbons,  $C_{13-27}$ , solvent-extd. light naphthenic (Cas No 97722-09-3), if they contain > 3 % w/w DMSO extract
- 847. Hydrocarbons,  $C_{14-29}$ , solvent-extd. light naphthenic (Cas No 97722-10-6), if they contain > 3 % w/w DMSO extract

- 848. Foots oil (petroleum), carbon-treated (Cas No 97862-76-5), if it contains > 3 % w/ w DMSO extract
- 849. Foots oil (petroleum), silicic acid-treated (Cas No 97862-77-6), if it contains > 3 % w/w DMSO extract
- 850. Hydrocarbons,  $C_{27-42}$ , dearomatised (Cas No 97862-81-2), if they contain > 3 % w/ w DMSO extract
- 851. Hydrocarbons,  $C_{17-30}$ , hydrotreated distillates, distn. Lights (Cas No 97862-82-3), if they contain > 3 % w/w DMSO extract
- 852. Hydrocarbons, C<sub>27-45</sub>, naphthenic vacuum distn. (Cas No 97862-83-4), if they contain > 3 % w/w DMSO extract
- 853. Hydrocarbons, C<sub>27-45</sub>, dearomatised (Cas No 97926-68-6), if they contain > 3 % w/ w DMSO extract
- 854. Hydrocarbons,  $C_{20-58}$ , hydrotreated (Cas No 97926-70-0), if they contain > 3 % w/w DMSO extract
- 855. Hydrocarbons,  $C_{27-42}$ , naphthenic (Cas No 97926-71-1), if they contain > 3 % w/w DMSO extract
- 856. Extracts (petroleum), light paraffinic distillate solvent, carbon-treated (Cas No 100684-02-4), if they contain > 3 % w/w DMSO extract
- 857. Extracts (petroleum), light paraffinic distillate solvent, clay-treated (Cas No 100684-03-5), if they contain > 3 % w/w DMSO extract
- 858. Extracts (petroleum), light vacuum, gas oil solvent, carbon-treated (Cas No 100684-04-6), if they contain > 3 % w/w DMSO extract
- 859. Extracts (petroleum), light vacuum gas oil solvent, clay-treated (Cas No 100684-05-7), if they contain > 3 % w/w DMSO extract
- 860. Residual oils (petroleum), carbon-treated solvent-dewaxed (Cas No 100684-37-5), if they contain > 3 % w/w DMSO extract
- 861. Residual oils (petroleum), clay-treated solvent-dewaxed (Cas No 100684-38-6), if they contain > 3 % w/w DMSO extract
- 862. Lubricating oils (petroleum),  $C_{>25}$ , solvent-extd., deasphalted, dewaxed, hydrogenated (Cas No 101316-69-2), if they contain > 3 % w/w DMSO extract
- 863. Lubricating oils (petroleum),  $C_{17-32}$ , solvent-extd., dewaxed, hydrogenated (Cas No 101316-70-5), if they contain > 3 % w/w DMSO extract
- 864. Lubricating oils (petroleum),  $C_{20-35}$ , solvent-extd., dewaxed, hydrogenated (Cas No 101316-71-6), if they contain > 3 % w/w DMSO extract
- 865. Lubricating oils (petroleum), C<sub>24-50</sub>, solvent-extd., dewaxed, hydrogenated (Cas No 101316-72-7), if they contain > 3 % w/w DMSO extract
- 866. Distillates (petroleum), sweetened middle (Cas No 64741-86-2), 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

- 867. Gas oils (petroleum), solvent-refined (Cas No 64741-90-8), 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
- 868. Distillates (petroleum), solvent-refined middle (Cas No 64741-91-9), 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
- 869. Gas oils (petroleum), acid-treated (Cas No 64742-12-7), 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
- 870. Distillates (petroleum), acid-treated middle (Cas No 64742-13-8), 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
- 871. Distillates (petroleum), acid-treated light (Cas No 64742-14-9), 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
- 872. Gas oils (petroleum), chemically neutralised (Cas No 64742-29-6), 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
- 873. Distillates (petroleum), chemically neutralised middle (Cas No 64742-30-9), 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
- 874. Distillates (petroleum), clay-treated middle (Cas No 64742-38-7), 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
- 875. Distillates (petroleum), hydrotreated middle (Cas No 64742-46-7), 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
- 876. Gas oils (petroleum), hydrodesulfurised (Cas No 64742-79-6), 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
- 877. Distillates (petroleum), hydrodesulfurised middle (Cas No 64742-80-9), 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
- 878. Distillates (petroleum), catalytic reformer fractionator residue, high-boiling (Cas No 68477-29-2), 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
- 879. Distillates (petroleum), catalytic reformer fractionator residue, intermediate-boiling (Cas No 68477-30-5), 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
- 880. Distillates (petroleum), catalytic reformer fractionator residue, low-boiling (Cas No 68477-31-6), 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

- 881. Alkanes, C<sub>12-26</sub>-branched and linear (Cas No 90622-53-0), 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
- 882. Distillates (petroleum), highly refined middle (Cas No 90640-93-0), 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. Cas No 91995-34-5), 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
- 884. Gas oils, paraffinic (Cas No 93924-33-5), 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
- 885. Naphtha (petroleum), solvent-refined hydrodesulfurised heavy (Cas No 97488-96-5), 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
- 886. Hydrocarbons,  $C_{16-20}$ , hydrotreated middle distillate, distn. Lights (Cas No 97675-85-9), 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
- 887. Hydrocarbons, C<sub>12-20</sub>, hydrotreated paraffinic, distn. lights (Cas No 97675-86-0), 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
- 888. Hydrocarbons,  $C_{11-17}$ , solvent-extd. light naphthenic (Cas No 97722-08-2), 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
- 889. Gas oils, hydrotreated (Cas No 97862-78-7), 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
- 890. Distillates (petroleum), carbon-treated light paraffinic (Cas No 100683-97-4), 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
- 891. Distillates (petroleum), intermediate paraffinic, carbon-treated (Cas No 100683-98-5), 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
- 892. Distillates (petroleum), intermediate paraffinic, clay-treated (Cas No 100683-99-6), 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
- 893. Lubricating greases (Cas No 74869-21-9), 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
- 894. Slack wax (petroleum) (Cas No 64742-61-6), 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
- 895. Slack wax (petroleum), acid-treated (Cas No 90669-77-5), 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

- 896. Slack wax (petroleum), clay-treated (Cas No 90669-78-6), 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
- 897. Slack wax (petroleum), hydrotreated (Cas No 92062-09-4), 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
- 898. Slack wax (petroleum), low-melting (Cas No 92062-10-7), 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
- 899. Slack wax (petroleum), low-melting, hydrotreated (Cas No 92062-11-8), 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
- 900. Slack wax (petroleum), low-melting, carbon-treated (Cas No 97863-04-2), 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
- 901. Slack wax (petroleum), low-melting, clay-treated (Cas No 97863-05-3), 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
- 902. Slack wax (petroleum), low-melting, silicic acid-treated (Cas No 97863-06-4), 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
- 903. Slack wax (petroleum), carbon-treated (Cas No 100684-49-9), 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
- 904. Petrolatum (Cas No 8009-03-8), 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
- 905. Petrolatum (petroleum), oxidised (Cas No 64743-01-7), 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
- 906. Petrolatum (petroleum), alumina-treated (Cas No 85029-74-9), 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
- 907. Petrolatum (petroleum), hydrotreated (Cas No 92045-77-7), 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
- 908. Petrolatum (petroleum), carbon-treated (Cas No 97862-97-0), 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
- 909. Petrolatum (petroleum), silicic acid-treated (Cas No 97862-98-1), 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 (Cas No 100684-33-1), 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
- 911. Distillates (petroleum), light catalytic cracked (Cas No 64741-59-9)
- 912. Distillates (petroleum), intermediate catalytic cracked (Cas No 64741-60-2)
- 913. Distillates (petroleum), light thermal cracked (Cas No 64741-82-8)
- 914. Distillates (petroleum), hydrodesulfurised light catalytic cracked (Cas No 68333-25-5)
- 915. Distillates (petroleum), light steam-cracked naphtha (Cas No 68475-80-9)
- 916. Distillates (petroleum), cracked steam-cracked petroleum distillates (Cas No 68477-38-3)
- 917. Gas oils (petroleum), steam-cracked (Cas No 68527-18-4)
- 918. Distillates (petroleum), hydrodesulfurised thermal cracked middle (Cas No 85116-53-6)
- 919. Gas oils (petroleum), thermal-cracked, hydrodesulfurised (Cas No 92045-29-9)
- 920. Residues (petroleum), hydrogenated steam-cracked naphtha (Cas No 92062-00-5)
- 921. Residues (petroleum), steam-cracked naphtha distn. (Cas No 92062-04-9)
- 922. Distillates (petroleum), light catalytic cracked, thermally degraded (Cas No 92201-60-0)
- 923. Residues (petroleum), steam-cracked heat-soaked naphtha (Cas No 93763-85-0)
- 924. Gas oils (petroleum), light vacuum, thermal-cracked hydrodesulfurised (Cas No 97926-59-5)
- 925. Distillates (petroleum), hydrodesulfurised middle coker (Cas No 101316-59-0)
- 926. Distillates (petroleum), heavy steam-cracked (Cas No 101631-14-5)
- 927. Residues (petroleum), atm. Tower (Cas No 64741-45-3)
- 928. Gas oils (petroleum), heavy vacuum (Cas No 64741-57-7)
- 929. Distillates (petroleum), heavy catalytic cracked (Cas No 64741-61-3)
- 930. Clarified oils (petroleum), catalytic cracked (Cas No 64741-62-4)
- 931. Residues (petroleum), catalytic reformer fractionator (Cas No 64741-67-9)
- 932. Residues (petroleum), hydrocracked (Cas No 64741-75-9)
- 933. Residues (petroleum), thermal cracked (Cas No 64741-80-6)
- 934. Distillates (petroleum), heavy thermal cracked (Cas No 64741-81-7)
- 935. Gas oils (petroleum), hydrotreated vacuum (Cas No 64742-59-2)
- 936. Residues (petroleum), hydrodesulfurised atmospheric tower (Cas No 64742-78-5)
- 937. Gas oils (petroleum), hydrodesulfurised heavy vacuum (Cas No 64742-86-5)

- 938. Residues (petroleum), steam-cracked (Cas No 64742-90-1)
- 939. Residues (petroleum), atmospheric (Cas No 68333-22-2)
- 940. Clarified oils (petroleum), hydrodesulfurised catalytic cracked (Cas No 68333-26-6)
- 941. Distillates (petroleum), hydrodesulfurised intermediate catalytic cracked (Cas No 68333-27-7)
- 942. Distillates (petroleum), hydrodesulfurised heavy catalytic cracked (Cas No 68333-28-8)
- 943. Fuel oil, residues-straight-run gas oils, high-sulfur (Cas No 68476-32-4)
- 944. Fuel oil, residual (Cas No 68476-33-5)
- 945. Residues (petroleum), catalytic reformer fractionator residue distn. (Cas No 68478-13-7)
- 946. Residues (petroleum), heavy coker gas oil and vacuum gas oil (Cas No 68478-17-1)
- 947. Residues (petroleum), heavy coker and light vacuum (Cas No 68512-61-8)
- 948. Residues (petroleum), light vacuum (Cas No 68512-62-9)
- 949. Residues (petroleum), steam-cracked light (Cas No 68513-69-9)
- 950. Fuel oil, No 6 (Cas No 68553-00-4)
- 951. Residues (petroleum), topping plant, low-sulfur (Cas No 68607-30-7)
- 952. Gas oils (petroleum), heavy atmospheric (Cas No 68783-08-4)
- 953. Residues (petroleum), coker scrubber, condensed-ring-arom.-contg (Cas No 68783-13-1)
- 954. Distillates (petroleum), petroleum residues vacuum (Cas No 68955-27-1)
- 955. Residues (petroleum), steam-cracked, resinous (Cas No 68955-36-2)
- 956. Distillates (petroleum), intermediate vacuum (Cas No 70592-76-6)
- 957. Distillates (petroleum), light vacuum (Cas No 70592-77-7)
- 958. Distillates (petroleum), vacuum (Cas No 70592-78-8)
- 959. Gas oils (petroleum), hydrodesulfurised coker heavy vacuum (Cas No 85117-03-9)
- 960. Residues (petroleum), steam-cracked, distillates (Cas No 90669-75-3)
- 961. Residues (petroleum), vacuum, light (Cas No 90669-76-4)
- 962. Fuel oil, heavy, high-sulfur (Cas No 92045-14-2)
- 963. Residues (petroleum), catalytic cracking (Cas No 92061-97-7)
- 964. Distillates (petroleum), intermediate catalytic cracked, thermally degraded (Cas No 92201-59-7)
- 965. Residual oils (petroleum) (Cas No 93821-66-0)
- 966. Residues, steam cracked, thermally treated (Cas No 98219-64-8)

- 967. Distillates (petroleum), hydrodesulfurised full-range middle (Cas No 101316-57-8)
- 968. Distillates (petroleum), light paraffinic (Cas No 64741-50-0)
- 969. Distillates (petroleum), heavy paraffinic (Cas No 64741-51-1)
- 970. Distillates (petroleum), light naphthenic (Cas No 64741-52-2)
- 971. Distillates (petroleum), heavy naphthenic (Cas No 64741-53-3)
- 972. Distillates (petroleum), acid-treated heavy naphthenic (Cas No 64742-18-3)
- 973. Distillates (petroleum), acid-treated light naphthenic (Cas No 64742-19-4)
- 974. Distillates (petroleum), acid-treated heavy paraffinic (Cas No 64742-20-7)
- 975. Distillates (petroleum), acid-treated light paraffinic (Cas No 64742-21-8)
- 976. Distillates (petroleum), chemically neutralised heavy paraffinic (Cas No 64742-27-4)
- 977. Distillates (petroleum), chemically neutralised light paraffinic (Cas No 64742-28-5)
- 978. Distillates (petroleum), chemically neutralised heavy naphthenic (Cas No 64742-34-3)
- 979. Distillates (petroleum), chemically neutralised light naphthenic (Cas No 64742-35-4)
- 980. Extracts (petroleum), light naphthenic distillate solvent (Cas No 64742-03-6)
- 981. Extracts (petroleum), heavy paraffinic distillate solvent (Cas No 64742-04-7)
- 982. Extracts (petroleum), light paraffinic distillate solvent (Cas No 64742-05-8)
- 983. Extracts (petroleum), heavy naphthenic distillate solvent (Cas No 64742-11-6)
- 984. Extracts (petroleum), light vacuum gas oil solvent (Cas No 91995-78-7)
- 985. Hydrocarbons, C<sub>26-55</sub>, arom. Rich (Cas No 97722-04-8)
- 986. Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)] bis(4-aminonaphthalene-1sulphonate) (Cas No 573-58-0)
- 987. Disodium 4-amino-3-[[4'-[(2,4-diaminophenyl)azo] [1,1'-biphenyl]-4-yl]azo]-5hydroxy-6-(phenylazo)naphthalene-2,7-disulphonate (Cas No 1937-37-7)
- 988. Tetrasodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis[5-amino-4hydroxynaphthalene-2,7-disulphonate] (Cas No 2602-46-2)
- 989. 4-o-Tolylazo-o-toluidine (Cas No 97-56-3)
- 990. 4-Aminoazobenzene (Cas No 60-09-3)
- 991. Disodium[5-[[4'-[[2,6-dihydroxy-3-[(2-hydroxy-5-sulphophenyl)azo]phenyl]azo] [1,1'-biphenyl]-4-yl]azo]salicylato(4-)]cuprate(2-) (Cas No 16071-86-6)
- 992. Resorcinol diglycidyl ether (Cas No 101-90-6)
- 993. 1,3-Diphenylguanidine (Cas No 102-06-7)
- 994. Heptachlor-epoxide (Cas No 1024-57-3)
- 995. 4-Nitrosophenol (Cas No 104-91-6)

- 996. Carbendazim (Cas No 10605-21-7)
- 997. Allyl glycidyl ether (Cas No 106-92-3)
- 998. Chloroacetaldehyde (Cas No 107-20-0)
- 999. Hexane (Cas No 110-54-3)
- 1000. 2-(2-Methoxy)ethanol (Cas No 111-77-3)
- 1001. (+/-)-2-(2,4-Dichlorophenyl)-3-(1*H*-1,2,4-triazol-1-yl)propyl-1,1,2,2tetrafluoroethylether (Cas No 112281-77-3)
- 1002. 4-[4-(1,3-Dihydroxyprop-2-yl)phenylamino]-1,8-dihydroxy-5-nitroanthraquinone (Cas No 114565-66-1)
- 1003. 5,6,12,13-Tetrachloroanthra(2,1,9-*def*:6,5,10-*d'e'f'*)diisoquinoline-1,3,8,10(2*H*,9*H*)-tetrone (Cas No 115662-06-1)
- 1004. tris(2-Chloroethyl) phosphate (Cas No 115-96-8)
- 1005. 4'-Ethoxy-2-benzimidazoleanilide (Cas No 120187-29-3)
- 1006. Nickel dihydroxide (Cas No 12054-48-7)
- 1007. N,N-Dimethylaniline (Cas No 121-69-7)
- 1008. Simazine (Cas No 122-34-9)
- 1009. Bis(cyclopentadienyl)-bis(2,6-difluoro-3-(pyrrol-1-yl)-phenyl)titanium (Cas No 125051-32-3)
- 1010. N,N,N',N'-Tetraglycidyl-4,4'-diamino-3,3'-diethyldiphenylmethane (Cas No 130728-76-6)
- 1011. Divanadium pentaoxide (Cas No 1314-62-1)
- 1012. Alkali salts of pentachlorophenol (Cas Nos 131-52-2 and 7778-73-6)
- 1013. Phosphamidon (Cas No 13171-21-6)
- 1014. *N*-(Trichloromethylthio)phthalimide (Cas No 133-07-3)
- 1015. N-2-Naphthylaniline (Cas No 135-88-6)
- 1016. Ziram (Cas No 137-30-4)
- 1017. 1-Bromo-3,4,5-trifluorobenzene (Cas No 138526-69-9)
- 1018. Propazine (Cas No 139-40-2)
- 1019. 3-(4-Chlorophenyl)-1,1-dimethyluronium trichloroacetate; monuron-TCA (Cas No 140-41-0)
- 1020. Isoxaflutole (Cas No 141112-29-0)
- 1021. Kresoxim-methyl (Cas No 143390-89-0)
- 1022. Chlordecone (Cas No 143-50-0)
- 1023. 9-Vinylcarbazole (Cas No 1484-13-5)

- 1024. 2-Ethylhexanoic acid (Cas No 149-57-5)
- 1025. Monuron (Cas No 150-68-5)
- 1026. Morpholine-4-carbonyl chloride (Cas No 15159-40-7)
- 1027. Daminozide (Cas No 1596-84-5)
- 1028. Alachlor (Cas No 15972-60-8)
- 1029. UVCB condensation product of: tetrakis-hydroxymethylphosphonium chloride, urea and distilled hydrogenated  $C_{16-18}$  tallow alkylamine (Cas No 166242-53-1)
- 1030. Ioxynil (Cas No 1689-83-4)
- 1031. 3,5-Dibromo-4-hydroxybenzonitrile (Cas No 1689-84-5)
- 1032. 2,6-Dibromo-4-cyanophenyl octanoate (Cas No 1689-99-2)
- 1033. [4-[[4-(Dimethylamino)phenyl][4-[ethyl(3sulphonatobenzyl)amino]phenyl]methylene]cyclohexa-2,5-dien-1-ylidene](ethyl)(3sulphonatobenzyl)ammonium, sodium salt (Cas No 1694-09-3)
- 1034. 5-Chloro-1,3-dihydro-2*H*-indol-2-one (Cas No 17630-75-0)
- 1035. Benomyl (Cas No 17804-35-2)
- 1036. Chlorothalonil (Cas No 1897-45-6)
- 1037. N'-(4-Chloro-o-tolyl)-N,N-dimethylformamidine monohydrochloride (Cas No 19750-95-9)
- 1038. 4,4'-Methylenebis(2-ethylaniline) (Cas No 19900-65-3)
- 1039. Valinamide (Cas No 20108-78-5)
- 1040. [(p-Tolyloxy)methyl]oxirane (Cas No 2186-24-5)
- 1041. [(m-Tolyloxy)methyl]oxirane (Cas No 2186-25-6)
- 1042. 2,3-Epoxypropyl o-tolyl ether (Cas No 2210-79-9)
- 1043. [(Tolyloxy)methyl]oxirane, cresyl glycidyl ether (Cas No 26447-14-3)
- 1044. Di-allate (Cas No 2303-16-4)
- 1045. Benzyl 2,4-dibromobutanoate (Cas No 23085-60-1)
- 1046. Trifluoroiodomethane (Cas No 2314-97-8)
- 1047. Thiophanate-methyl (Cas No 23564-05-8)
- 1048. Dodecachloropentacyclo[5.2.1.0<sup>2,6</sup>.0<sup>3,9</sup>.0<sup>5,8</sup>]decane (Cas No 2385-85-5)
- 1049. Propyzamide (Cas No 23950-58-5)
- 1050. Butyl glycidyl ether (Cas No 2426-08-6)
- 1051. 2,3,4-Trichlorobut-1-ene (Cas No 2431-50-7)
- 1052. Chinomethionate (Cas No 2439-01-2)

- 1053. (*R*)- $\alpha$ -Phenylethylammonium monohydrate (Cas No 25383-07-7) (-)-(1*R*,2*S*)-(1,2-epoxypropyl)phosphonate
- 1054. 5-Ethoxy-3-trichloromethyl-1,2,4-thiadiazole (Cas No 2593-15-9)
- 1055. Disperse Yellow 3 (Cas No 2832-40-8)
- 1056. 1,2,4-Triazole (Cas No 288-88-0)
- 1057. Aldrin (Cas No 309-00-2)
- 1058. Diuron (Cas No 330-54-1)
- 1059. Linuron (Cas No 330-55-2)
- 1060. Nickel carbonate (Cas No 3333-67-3)
- 1061. 3-(4-Isopropylphenyl)-1,1-dimethylurea (Cas No 34123-59-6)
- 1062. Iprodione (Cas No 36734-19-7)
- 1063. 4-Cyano-2,6-diiodophenyl octanoate (Cas No 3861-47-0)
- 1064. 5-(2,4-Dioxo-1,2,3,4-tetrahydropyrimidine)-3-fluro-2-hydroxymethylterahydrofuran (Cas No 41107-56-6)
- 1065. Crotonaldehyde (Cas No 4170-30-3)
- 1066.Hexahydrocyclopenta(c)pyrrole-1-(1H)-ammonium<br/>olylsulfonyl)azanide (EC No 418-350-1)N-ethoxycarbonyl-N-(p-
- 1067. 4,4'-Carbonimidoylbis[N,N-dimethylaniline] (Cas No 492-80-8)
- 1068. DNOC (Cas No 534-52-1)
- 1069. Toluidinium chloride (Cas No 540-23-8)
- 1070. Toluidine sulphate (1:1) (Cas No 540-25-0)
- 1071. 2-(4-tert-Butylphenyl)ethanol (Cas No 5406-86-0)
- 1072. Fenthion (Cas No 55-38-9)
- 1073. Chlordane, pur (Cas No 57-74-9)
- 1074. Hexan-2-one (Cas No 591-78-6)
- 1075. Fenarimol (Cas No 60168-88-9)
- 1076. Acetamide (Cas No 60-35-5)
- 1077. N-cyclohexyl-N-methoxy-2,5-dimethyl-3-furamide (Cas No 60568-05-0)
- 1078. Dieldrin (Cas No 60-57-1)
- 1079. 4,4'- Isobutylethylidenediphenol (Cas No 6807-17-6)
- 1080. Chlordimeform (Cas No 6164-98-3)
- 1081. Amitrole (Cas No 61-82-5)
- 1082. Carbaryl (Cas No 63-25-2)

- 1083. Distillates (petroleum), light hydrocracked. (Cas No 64741-77-1)
- 1084. 1-Ethyl-1-methylmorpholinium bromide (Cas No 65756-41-4)
- 1085. (3-Chlorophenyl)-(4-methoxy-3-nitrophenyl)methanone (Cas No 66938-41-8)
- 1086. Fuels, diesel (Cas No 68334-30-5), 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
- 1087. Fuel oil, no. 2 (Cas No 68476-30-2)
- 1088. Fuel oil, no. 4 (Cas No 68476-31-3)
- 1089. Fuels, diesel, no. 2 (Cas No 68476-34-6)
- 1090. 2,2-Dibromo-2-nitroethanol (Cas No 69094-18-4)
- 1091. 1-Ethyl-1-methylpyrrolidinium bromide (Cas No 69227-51-6)
- 1092. Monocrotophos (Cas No 6923-22-4)
- 1093. Nickel (Cas No 7440-02-0)
- 1094. Bromomethane (Cas No 74-83-9)
- 1095. Chloromethane (Cas No 74-87-3)
- 1096. Iodomethane (Cas No 74-88-4)
- 1097. Bromoethane (Cas No 74-96-4)
- 1098. Heptachlor (Cas No 76-44-8)
- 1099. Fentin hydroxide (Cas No 76-87-9)
- 1100. Nickel sulphate (Cas No 7786-81-4)
- 1101. 3,5,5-Trimethylcyclohex-2-enone (Cas No 78-59-1)
- 1102. 2,3-Dichloropropene (Cas No 78-88-6)
- 1103. Fluazifop-P-butyl (Cas No 79241-46-6)
- 1104. (S)-2,3-Dihydro-1H-indole-carboxylic acid (Cas No 79815-20-6)
- 1105. Toxaphene (Cas No 8001-35-2)
- 1106. (4-Hydrazinophenyl)-*N*-methylmethanesulfonamide hydrochloride (Cas No 81880-96-8)
- 1107. [<sup>x3</sup>C.I Solvent yellow 14 (CAS No 842-07-9)]
- 1108. Chlozolinate (Cas No 84332-86-5)
- 1109. Alkanes, C<sub>10-13</sub>, chloro (Cas No 85535-84-8)
- 1110. Pentachlorophenol (Cas No 87-86-5)
- 1111. 2,4,6-Trichlorophenol (Cas No 88-06-2)
- 1112. Diethylcarbamoyl-chloride (Cas No 88-10-8)
- 1113. 1-Vinyl-2-pyrrolidone (Cas No 88-12-0)

- 1114. Myclobutanil; 2-(4-chlorophenyl)-2-(1*H*-1,2,4-triazol-1-ylmethyl)hexanenitrile (Cas No 88671-89-0)
- 1115. Fentin acetate (Cas No 900-95-8)
- 1116. Biphenyl-2-ylamine (Cas No 90-41-5)
- 1117. Trans-4-cyclohexyl-L-proline monohydro-chloride (Cas No 90657-55-9)
- 1118. 2-Methyl-m-phenylene diisocyanate (Cas No 91-08-7)
- 1119. 4-Methyl-m-phenylene diisocyanate (Cas No 584-84-9)
- 1120. m-Tolylidene diisocyanate (Cas No 26471-62-5)
- 1121. Fuels, jet aircraft, coal solvent extn., hydrocracked hydrogenated (Cas No 94114-58-6)
- 1122. Fuels, diesel, coal solvent extn., hydrocracked hydrogenated (Cas No 94114-59-7)
- 1123. Pitch (Cas No 61789-60-4), if it contains > 0,005 % w/w benzo[a]pyrene
- 1124. 2-Butanone oxime (Cas No 96-29-7)
- 1125. Hydrocarbons, C<sub>16-20</sub>, solvent-dewaxed hydrocracked paraffinic distn. Residue (Cas No 97675-88-2)
- 1126. α,α-Dichlorotoluene (Cas No 98-87-3)
- 1127. [<sup>x3</sup>Mineral wool, with the exception of those specified elsewhere in this Annex; [Manmade 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. [<sup>X3</sup>Reaction product of acetophenone, formaldehyde, cyclohexylamine, methanol and acetic acid (EC No 406-230-1)]
- 1129. Salts of 4,4'-carbonimidoylbis[N,N-dimethylaniline]
- 1130. 1,2,3,4,5,6-Hexachlorcyclohexanes with the exception of those specified elsewhere in this Annex
- 1131. [<sup>X3</sup>Trisodium bis(7-acetamido-2-(4-nitro-2-oxidophenylazo)-3-sulfonato-1naphtholato)chromate(1-) (EC No 400-810-8)]
- 1132. [<sup>x3</sup>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)-4-allyl-2-(2,3-epoxypropyl)phenoxy)-2-hydroxypropyl)-4-allyl-2-(2,3-epoxypropyl)phenoxy-2-hydroxypropyl)phenol, 4-allyl-6-(3-(4-allyl-2,6-bis(2,3-epoxypropyl)phenoxy)-2- hydroxypropyl)-2-(2,3-epoxypropyl)phenoxy)phenol and 4-allyl-6-(3-(6-(3-(4-allyl-2,6-bis(2,3-epoxypropyl)-2-(2,3-epoxypropyl)phenoxy)-2-hydroxypropyl)-4-allyl-2-(2,3-epoxypropyl)phenoxy)-2-hydroxypropyl)-4-allyl-2-(2,3-epoxypropyl)phenoxy)-2-hydroxypropyl)-4-allyl-2-(2,3-epoxypropyl)phenoxy)-2-hydroxypropyl)-4-allyl-2-(2,3-epoxypropyl)phenoxy)-2-hydroxypropyl)-4-allyl-2-(2,3-epoxypropyl)phenoxy)-2-hydroxypropyl)-4-allyl-2-(2,3-epoxypropyl)phenoxy)-2-hydroxypropyl)-4-allyl-2-(2,3-epoxypropyl)phenoxy)-2-hydroxypropyl)-4-allyl-2-(2,3-epoxypropyl)phenoxy)-2-hydroxypropyl)-4-allyl-2-(2,3-epoxypropyl)phenoxy)-2-hydroxypropyl)-4-allyl-2-(2,3-epoxypropyl)phenoxy)-2-hydroxypropyl)-4-allyl-2-(2,3-epoxypropyl)phenoxy)-2-hydroxypropyl)-4-allyl-2-(2,3-epoxypropyl)phenoxy)-2-hydroxypropyl)-4-allyl-2-(2,3-epoxypropyl)phenoxy)-2-hydroxypropyl)-4-allyl-2-(2,3-epoxypropyl)phenoxy)-2-hydroxypropyl)-2-(2,3-epoxypropyl)phenol (EC No 417-470-1)]]
- 1133. [<sup>F46</sup>Costus root oil (*Saussurea lappa Clarke*) (CAS No 8023-88-9), when used as a fragrance ingredient
- 1134. 7-Ethoxy-4-methylcoumarin (CAS No 87-05-8), when used as a fragrance ingredient
- 1135. Hexahydrocoumarin (CAS No 700-82-3), when used as a fragrance ingredient

1136. [<sup>F47</sup>Exudation of *Myroxylon pereirae* (Royle) Klotzch (Peru balsam, crude); CAS No 8007-00-9) when used as fragrance ingredient]]

## **Editorial Information**

- X1 Substituted by Corrigendum to Commission Directive 2003/83/EC of 24 September 2003 adapting to technical progress Annexes II, III and VI to Council Directive 76/768/EEC on the approximation of the laws of Member States relating to cosmetic products (Official Journal of the European Union L 238 of 25 September 2003).
- **X2** Substituted by Corrigendum to the twenty-sixth Commission Directive 2002/34/EC of 15 April 2002 adapting to technical progress Annexes II, III and VII to Council Directive 76/768/EEC on the approximation of the laws of the Member States relating to cosmetic products (Official Journal of the European Communities L 102 of 18 April 2002).
- X3 Substituted by Corrigendum to the Commission Directive 2004/93/EC of 21 September 2004 amending Council Directive 76/768/EEC for the purpose of adapting its Annexes II and III to technical progress (Official Journal of the European Union L 300 of 25 September 2004).

## **Textual Amendments**

- F10 Deleted by Commission Directive of 20 February 1990 (90/121/EEC).
- F11 Inserted by Commission Directive of 30 March 1983 (83/191/EEC).
- **F12** Substituted by Commission Directive 2008/123/EC of 18 December 2008 amending Council Directive 76/768/EEC, concerning cosmetic products, for the purpose of adapting Annexes II and VII thereto to technical progress (Text with EEA relevance).
- **F13** Substituted by Commission Directive 2003/83/EC of 24 September 2003 adapting to technical progress Annexes II, III and VI to Council Directive 76/768/EEC on the approximation of the laws of the Member States relating to cosmetic products (Text with EEA relevance).
- F14 Inserted by Commission Directive of 26 March 1986 (86/199/EEC).
- F15 Inserted by Commission Directive of 12 March 1991 (91/184/EEC).
- F16 Deleted by Commission Directive of 21 February 1989 (89/174/EEC).
- **F17** Substituted by Commission Directive 2004/93/EC of 21 September 2004 amending Council Directive 76/768/EEC for the purpose of adapting its Annexes II and III to technical progress (Text with EEA relevance).
- **F18** Substituted by Commission Directive 2002/34/EC of 15 April 2002 adapting to technical progress Annexes II, III and VII to Council Directive 76/768/EEC on the approximation of the laws of the Member States relating to cosmetic products (Text with EEA relevance).
- F19 Inserted by Commission Directive of 16 July 1985 (85/391/EEC).
- F20 Inserted by Commission Directive of 18 July 1984 (84/415/EEC).
- F21 Deleted by Commission Directive of 2 March 1988 (88/233/EEC).
- F22 Inserted by Commission Directive of 10 July 1995 (95/34/EC).
- **F23** Deleted by Commission Directive 2000/11/EC of 10 March 2000 adapting to technical progress Annex II to Council Directive 76/768/EEC on the approximation of the laws of the Member States relating to cosmetic products (Text with EEA relevance).
- **F24** Inserted by Commission Directive 2000/11/EC of 10 March 2000 adapting to technical progress Annex II to Council Directive 76/768/EEC on the approximation of the laws of the Member States relating to cosmetic products (Text with EEA relevance).
- **F25** Inserted by Commission Directive of 29 June 1983 (83/341/EEC).
- F26 Inserted by Commission Directive of 28 February 1986 (86/179/EEC).
- F27 Inserted by Commission Directive of 2 February 1987 (87/137/EEC).
- F28 Inserted by Commission Directive of 2 March 1988 (88/233/EEC).
- F29 Inserted by Commission Directive of 20 February 1990 (90/121/EEC).
- F30 Inserted by Commission Directive of 21 February 1989 (89/174/EEC).

- **F31** Deleted by Commission Directive 2003/83/EC of 24 September 2003 adapting to technical progress Annexes II, III and VI to Council Directive 76/768/EEC on the approximation of the laws of the Member States relating to cosmetic products (Text with EEA relevance).
- F32 Inserted by Commission Directive of 21 October 1992 (92/86/EEC).
- F33 Inserted by Commission Directive of 22 June 1993 (93/47/EEC).
- F34 Inserted by Commission Directive of 29 June 1994 (94/32/EC).
- **F35** Deleted by Commission Directive of 14 July 1997 (97/45/EC).
- F36 Inserted by Commission Directive of 25 June 1996 (96/41/EC).
- **F37** Substituted by Commission Directive 2006/78/EC of 29 September 2006 amending Council Directive 76/768/EEC, concerning cosmetic products, for the purposes of adapting Annex II thereto to technical progress (Text with EEA relevance).
- F38 Inserted by Commission Directive of 14 July 1997 (97/45/EC).
- F39 Inserted by Commission Directive of 3 September 1998 (98/62/EC).
- **F40** Inserted by Commission Directive 2002/34/EC of 15 April 2002 adapting to technical progress Annexes II, III and VII to Council Directive 76/768/EEC on the approximation of the laws of the Member States relating to cosmetic products (Text with EEA relevance).
- **F41** Substituted by Commission Directive 2009/164/EU of 22 December 2009 amending, for the purpose of adaptation to technical progress, Annexes II and III to Council Directive 76/768/EEC concerning cosmetic products (Text with EEA relevance).
- **F42** Inserted by Commission Directive 2004/93/EC of 21 September 2004 amending Council Directive 76/768/EEC for the purpose of adapting its Annexes II and III to technical progress (Text with EEA relevance).
- **F43** Deleted by Commission Directive 2005/80/EC of 21 November 2005 amending Council Directive 76/768/EEC, concerning cosmetic products, for the purposes of adapting Annexes II and III thereto to technical progress (Text with EEA relevance).
- **F44** Substituted by Commission Directive 2007/1/EC of 29 January 2007 amending Council Directive 76/768/EEC, concerning cosmetic products, for the purposes of adapting Annex II thereof to technical progress (Text with EEA relevance).
- **F45** Substituted by Commission Directive 2005/80/EC of 21 November 2005 amending Council Directive 76/768/EEC, concerning cosmetic products, for the purposes of adapting Annexes II and III thereto to technical progress (Text with EEA relevance).
- **F46** Inserted by Commission Directive 2005/42/EC of 20 June 2005 amending Council Directive 76/768/ EEC, concerning cosmetic products, for the purposes of adapting Annexes II, IV and VI thereto to technical progress (Text with EEA relevance).
- **F47** Substituted by Commission Directive 2008/42/EC of 3 April 2008 amending Council Directive 76/768/ EEC, concerning cosmetic products, for the purpose of adapting Annexes II and III thereto to technical progress (Text with EEA relevance).

| [ <sup>F48</sup> Ref. No           | Chemical name  | CAS NoEC No |
|------------------------------------|--|-------------|
| 1137                               | isobutyl nitrite                                     | 542-56-3    |
| 1138                               | isoprene (stabilized)<br>(2-methyl-1,3-butadiene)    | 78-79-5     |
| 1139                               | 1-bromopropane<br>n-propyl bromide                   | 106-94-5    |
| 1140                               | chloroprene (stabilized)<br>(2-chlorobuta-1,3-diene) | 126-99-8    |
| 1141                               | 1,2,3-trichloropropane                               | 96-18-4     |
| <b>a</b> for the individual ingred | ient see reference number 364 in Annex II.           |             |
| <b>b</b> for the individual ingred | ient see reference number 413 in Annex II.]          |             |

| 1142 | ethylene glycol dimethyl<br>ether<br>(EGDME)   | 110-71-4        |
|------|--|-----------------|
| 1143 | dinocap (ISO)  | 39300-45-3      |
| 1144 | diaminotoluene, technical<br>product -mixture of [4-<br>methyl- <i>m</i> -phenylene<br>diamine] <sup>a</sup> and [2-methyl- <i>m</i> -<br>phenylene diamine] <sup>b</sup><br>methyl-phenylenediamine | 25376-45-8      |
| 1145 | <i>p</i> -chlorobenzotrichloride   | 5216-25-1       |
| 1146 | diphenylether; octabromo<br>derivate   | 32536-52-0      |
| 1147 | 1,2-bis(2-<br>methoxyethoxy)ethane<br>triethylene glycol dimethyl<br>ether (TEGDME)  | 112-49-2        |
| 1148 | tetrahydrothiopyran-3-<br>carboxaldehyde   | 61571-06-0      |
| 1149 | 4,4'-<br>bis(dimethylamino)benzophen<br>(Michler's ketone)   | 90-94-8<br>one  |
| 1150 | oxiranemethanol, 4-<br>methylbenzene-sulfonate,<br>(S)-  | 70987-78-9      |
| 1151 | 1,2-benzenedicarboxylic<br>acid, dipentylester, branched<br>and linear [1]   | 84777-06-0 [1]  |
|      | n-pentyl-isopentylphthalate<br>[2]   | -[2]            |
|      | di-n-pentyl phthalate [3]  | 131-18-0 [3]    |
|      | diisopentylphthalate [4]   | 605-50-5 [4]    |
| 1152 | benzyl butyl phthalate<br>(BBP)  | 85-68-7         |
| 1153 | 1,2-benzenedicarboxylic<br>acid di-C 7-11, branched and<br>linear alkylesters  | 68515-42-4      |
| 1154 | a mixture of: disodium 4-<br>(3-ethoxycarbonyl-4-(5-(3-<br>ethoxycarbonyl-5-hydroxy-1-<br>(4-sulfonatophenyl)<br>pyrazol-4-yl)penta-2,4-   | EC No 402-660-9 |

|   | dienylidene)-4,5-<br>dihydro-5-oxopyrazol-1-<br>yl)benzenesulfonate<br>and trisodium 4-(3-<br>ethoxycarbonyl-4-(5-(3-<br>ethoxycarbonyl-5-oxido-1-(4-<br>sulfonatophenyl)pyrazol-4-<br>yl)penta-2,4-<br>dienylidene)-4,5-<br>dihydro-5-oxopyrazol-1-<br>yl)benzenesulfonate |                 |
|---|---|-----------------|
| 1155  | (methylenebis(4,1-<br>phenylenazo(1-(3-<br>(dimethylamino)propyl)-1,2-<br>dihydro-6-hydroxy-4-<br>methyl-2-oxopyridine-5,3-<br>diyl)))-1,1'-dipyridinium<br>dichloride dihydrochloride  | EC No 401-500-5 |
| 1156  | 2-[2-hydroxy-3-(2-<br>chlorophenyl) carbamoyl-1-<br>naphthylazo]-7-<br>[2-hydroxy-3-(3-<br>methylphenyl)-2-[2-<br>hydroxy-3-(3-methylphenyl)-<br>carbamoyl-1-naphthylazo]-7-<br>[2-hydroxy-3-(3-<br>methylphenyl)-carbamoyl-1-<br>naphthylazo]fluoren-9-one                 | EC No 420-580-2 |
| 1157  | azafenidin  | 68049-83-2      |
| 1158  | 2,4,5-trimethylaniline [1]  | 137-17-7 [1]    |
|   | 2,4,5-trimethylaniline<br>hydrochloride [2]   | 21436-97-5 [2]  |
| 1159  | 4,4'-thiodianiline and its salts  | 139-65-1        |
| 1160  | 4,4'-oxydianiline ( <i>p</i> -<br>aminophenyl ether) and its<br>salts   | 101-80-4        |
| 1161  | <i>N,N,N',N'</i> -tetramethyl-4,4'-<br>methylendianiline  | 101-61-1        |
| 1162  | 6-methoxy- <i>m</i> -toluidine<br>( <i>p</i> -cresidine)  | 120-71-8        |
| 1163  | 3-ethyl-2-methyl-2-(3-<br>methylbutyl)-1,3-oxazolidine  | 143860-04-2     |
| 1164  | a mixture of: 1,3,5-tris(3-<br>aminomethylphenyl)-1,3,5-  | EC No 421-550-1 |
| <b>a</b> for the individual ingredient see refe |   |                 |
| <b>b</b> for the individual ingredient see refe | erence number 413 in Annex II.]   |                 |

|                    | (1H,3H,5H)-triazine-2,4,6-<br>trione and a mixture of<br>oligomers of 3,5-bis(3-<br>aminomethylphenyl)-1-<br>poly[3,5-bis(3-<br>aminomethylphenyl)-2,4,6-<br>trioxo-1,3,5-(1H,3H,5H)-<br>triazin-1-yl]-1,3,5-<br>(1H,3H,5H)-triazine-2,4,6-<br>trione |                    |
|--------------------|---|--------------------|
| 1165               | 2-nitrotoluene  | 88-72-2            |
| 1166               | tributyl phosphate  | 126-73-8           |
| 1167               | naphthalene   | 91-20-3            |
| 1168               | nonylphenol [1]   | 25154-52-3 [1]     |
|                    | 4-nonylphenol, branched [2]   | 84852-15-3 [2]     |
| 1169               | 1,1,2-trichloroethane   | 79-00-5            |
| 1170               | pentachloroethane   | 76-01-7            |
| 1171               | vinylidene chloride<br>(1,1-dichloroethylene)   | 75-35-4            |
| 1172               | allyl chloride<br>(3-chloropropene)   | 107-05-1           |
| 1173               | 1,4-dichlorobenzene<br>( <i>p</i> -dichlorobenzene)   | 106-46-7           |
| 1174               | bis(2-chloroethyl) ether  | 111-44-4           |
| 1175               | phenol  | 108-95-2           |
| 1176               | bisphenol A<br>(4,4'-isopropylidenediphenol)  | 80-05-7            |
| 1177               | trioxymethylene<br>(1,3,5-trioxan)  | 110-88-3           |
| 1178               | propargite (ISO)  | 2312-35-8          |
| 1179               | 1-chloro-4-nitrobenzene   | 100-00-5           |
| 1180               | molinate (ISO)  | 2212-67-1          |
| 1181               | fenpropimorph   | 67564-91-4         |
| [ <sup>F49</sup> ] | · · · · · · · · · · · · · · · · · · ·   | ·                  |
| 1183               | methyl isocyanate   | 624-83-9           |
| 1184               | N,N-dimethylanilinium<br>tetrakis(pentafluorophenyl)bor   | 118612-00-3<br>ate |
|                    | t see reference number 364 in Annex II.   | 1                  |

| 1185  | O,O'-(ethenylmethylsilylene)<br>di[(4-methylpentan-2-one)<br>oxime]  | EC No 421-870-1 |
|---|--|-----------------|
| 1186  | a 2:1 mixture of: 4-(7-<br>hydroxy-2,4,4-trimethyl-2-<br>chromanyl)resorcinol-4-<br>yl-tris(6-diazo-5,6-<br>dihydro-5-oxonaphthalen-1-<br>sulfonate) and 4-(7-<br>hydroxy-2,4,4-trimethyl-2-<br>chromanyl)resorcinolbis(6-<br>diazo-5,6-dihydro-5-<br>oxonaphthalen-1-sulfonate)   | 140698-96-0     |
| 1187  | a mixture of: reaction product<br>of 4,4'-methylenebis[2-<br>(4-hydroxybenzyl)-3,6-<br>dimethylphenol] and 6-<br>diazo-5,6-dihydro-5-oxo-<br>naphthalenesulfonate<br>(1:2) and reaction product<br>of 4,4'-methylenebis[2-<br>(4-hydroxybenzyl)-3,6-<br>dimethylphenol] and 6-<br>diazo-5,6-dihydro-5-<br>oxonaphthalenesulfonate<br>(1:3) | EC No 417-980-4 |
| 1188  | malachite green<br>hydrochloride [1]   | 569-64-2 [1]    |
|   | malachite green oxalate [2]  | 18015-76-4 [2]  |
| 1189  | 1-(4-chlorophenyl)-4,4-<br>dimethyl-3-(1,2,4-triazol-1-<br>ylmethyl)pentan-3-ol  | 107534-96-3     |
| 1190  | 5-(3-butyryl-2,4,6-<br>trimethylphenyl)-2-[1-<br>(ethoxyimino)propyl]-3-<br>hydroxycyclohex-2-en-1-one   | 138164-12-2     |
| 1191  | trans-4-phenyl-L-proline   | 96314-26-0      |
| 1192  | bromoxynil heptanoate (ISO)  | 56634-95-8      |
| 1193  | a mixture of: 5-[(4-[(7-<br>amino-1-hydroxy-3-<br>sulfo-2-naphthyl) azo]-2,5-<br>diethoxyphenyl)azo]-2-[(3-<br>phosphonophenyl)azo]benzoic<br>acid and 5-[(4-[(7-<br>amino-1-hydroxy-3-  | 163879-69-4     |
| <ul><li>a for the individual ingredient see refe</li><li>b for the individual ingredient see refe</li></ul> |  |                 |
| b for the marviauar ingredient see rere   | TOTOC HUIHDEL 413 III AIIIIEX II.  |                 |

|   | sulfo-2-naphthyl)azo]-2,5-<br>diethoxyphenyl)azo]-3-<br>[(3-phosphonophenyl)<br>azo]benzoic acid  |                 |
|---|---|-----------------|
| 1194  | 2-{4-(2-<br>ammoniopropylamino)-6-<br>[4-hydroxy-3-(5-<br>methyl-2-methoxy-4-<br>sulfamoylphenylazo)-2-<br>sulfonatonaphth-7-<br>ylamino]-1,3,5-triazin-2-<br>ylamino}-2-aminopropyl<br>formate | EC No 424-260-3 |
| 1195  | 5-nitro- <i>o</i> -toluidine [1]  | 99-55-8 [1]     |
|   | 5-nitro- <i>o</i> -toluidine<br>hydrochloride [2]   | 51085-52-0 [2]  |
| 1196  | 1-(1-<br>naphthylmethyl)quinolinium   | 65322-65-8      |
| 1197  | (R)-5-bromo-3-(1-methyl-2-<br>pyrrolidinyl<br>methyl)-1H-indole   | 143322-57-0     |
| 1198  | pymetrozine (ISO)   | 123312-89-0     |
| 1199  | oxadiargyl (ISO)  | 39807-15-3      |
| 1200  | chlorotoluron<br>(3-(3-chloro- <i>p</i> -tolyl)-1,1-<br>dimethylurea)   | 15545-48-9      |
| 1201  | N-[2-(3-acetyl-5-<br>nitrothiophen-2-ylazo)-5-<br>diethylaminophenyl]<br>acetamide  | EC No 416-860-9 |
| 1202  | 1,3-<br>bis(vinylsulfonylacetamido)-<br>propane   | 93629-90-4      |
| 1203  | <i>p</i> -phenetidine (4-<br>ethoxyaniline)   | 156-43-4        |
| 1204  | <i>m</i> -phenylenediamine and its salts  | 108-45-2        |
| 1205  | residues (coal tar), creosote<br>oil distn., if it contains ><br>0,005 % w/w benzo[a]pyrene   | 92061-93-3      |
| 1206  | creosote oil, acenaphthene fraction, wash oil, if it  | 90640-84-9      |
| <b>a</b> for the individual ingredient see refe |   |                 |
| <b>b</b> for the individual ingredient see refe | rence number 413 in Annex II.]  |                 |

|   | contains > 0,005 % w/w<br>benzo[a]pyrene  |             |
|---|---|-------------|
| 1207  | creosote oil, if it contains ><br>0,005 % w/w benzo[a]pyrene  | 61789-28-4  |
| 1208  | creosote, if it contains ><br>0,005 % w/w benzo[a]pyrene  | 8001-58-9   |
| 1209  | creosote oil, high-boiling<br>distillate, wash oil, if it<br>contains > 0,005 % w/w<br>benzo[a]pyrene                         | 70321-79-8  |
| 1210  | extract residues (coal),<br>creosote oil acid, wash<br>oil extract residue, if it<br>contains > 0,005 % w/w<br>benzo[a]pyrene | 122384-77-4 |
| 1211  | creosote oil, low-boiling<br>distillate, wash oil, if it<br>contains > 0,005 % w/w<br>benzo[a]pyrene                          | 70321-80-1  |
| [ <sup>F50</sup> 1212                           | 6-Methoxy-2,3-<br>Pyridinediamine and its<br>HCl salt, when used as<br>a substance in hair dye<br>products                    | 94166-62-8  |
| 1213  | 2,3-Naphthalenediol, when<br>used as a substance in hair<br>dye products  | 92-44-4     |
| 1214  | 2,4-Diaminodiphenylamine,<br>when used as a substance in<br>hair dye products   | 136-17-4    |
| 1215  | 2,6-Bis(2-<br>Hydroxyethoxy)-3,5-<br>Pyridinediamine and its<br>HCl salt, when used as<br>a substance in hair dye<br>products | 117907-42-3 |
| 1216  | 2-Methoxymethyl- <i>p</i> -<br>Aminophenol and its<br>HCl salt, when used as<br>a substance in hair dye<br>products           | 29785-47-5  |
| 1217  | 4,5-Diamino-1-<br>Methylpyrazole and its<br>HCl salt, when used as  | 20055-01-0  |
| <b>a</b> for the individual ingredient see refe |   |             |
| <b>b</b> for the individual ingredient see refe | erence number 413 in Annex II.]   |             |

|  | a substance in hair dye products  |             |
|--|---|-------------|
| 1218                                       | 4,5-Diamino-1-((4-<br>Chlorophenyl)Methyl)-1H-<br>Pyrazole Sulfate, when used<br>as a substance in hair dye<br>products     | 163183-00-4 |
| 1219                                       | 4-Chloro-2-Aminophenol,<br>when used as a substance in<br>hair dye products   | 95-85-2     |
| 1220                                       | 4-Hydroxyindole, when used<br>as a substance in hair dye<br>products  | 2380-94-1   |
| 1221                                       | 4-Methoxytoluene-2,5-<br>Diamine and its HCl salt,<br>when used as a substance in<br>hair dye products                      | 56496-88-9  |
| 1222                                       | 5-Amino-4-Fluoro-2-<br>Methylphenol Sulfate, when<br>used as a substance in hair<br>dye products                            | 163183-01-5 |
| 1223                                       | N,N-Diethyl- <i>m</i> -<br>Aminophenol, when used<br>as a substance in hair dye<br>products                                 | 91-68-9     |
| 1224                                       | N,N-Dimethyl-2,6-<br>Pyridinediamine and its<br>HCl salt, when used as<br>a substance in hair dye<br>products               |             |
| 1225                                       | N-Cyclopentyl- <i>m</i> -<br>Aminophenol, when used<br>as a substance in hair dye<br>products                               | 104903-49-3 |
| 1226                                       | N-(2-Methoxyethyl)- <i>p</i> -<br>phenylenediamine and<br>its HCl salt, when used<br>as a substance in hair dye<br>products | 72584-59-9  |
| 1227                                       | 2,4-Diamino-5-<br>methylphenetol and its<br>HCl salt, when used as<br>a substance in hair dye<br>products                   | 113715-25-6 |
| <b>a</b> for the individual ingredient see | e reference number 364 in Annex II.   |             |
| <b>b</b> for the individual ingredient see | e reference number 413 in Annex II.]  |             |

| 1228                                   | 1,7-Naphthalenediol, when<br>used as a substance in hair<br>dye products  | 575-38-2                |
|--|---|-------------------------|
| 1229                                   | 3,4-Diaminobenzoic acid,<br>when used as a substance in<br>hair dye products  | 619-05-6                |
| 1230                                   | 2-Aminomethyl- <i>p</i> -<br>aminophenol and its HCl salt,<br>when used as a substance in<br>hair dye products                | 79352-72-0              |
| 1231                                   | Solvent Red 1 (CI 12150),<br>when used as a substance in<br>hair dye products   | 1229-55-6               |
| 1232                                   | Acid Orange 24 (CI 20170),<br>when used as a substance in<br>hair dye products  | 1320-07-6               |
| 1233                                   | Acid Red 73 (CI 27290),<br>when used as a substance in<br>hair dye products   | 5413-75-2]              |
| [ <sup>F51</sup> 1234                  | PEG-3,2',2'-di-p-<br>Phenylenediamine   | 144644-13-3             |
| 1235                                   | 6-Nitro-o-Toluidine   | 570-24-1                |
| 1236                                   | HC Yellow No 11   | 73388-54-2              |
| 1237                                   | HC Orange No 3  | 81612-54-6              |
| 1238                                   | HC Green No 1   | 52136-25-1              |
| 1239                                   | HC Red No 8 and its salts   | 97404-14-3, 13556-29-1  |
| 1240                                   | Tetrahydro-6-<br>nitroquinoxaline and its salts   | 158006-54-3, 41959-35-7 |
| 1241                                   | Disperse Red 15, except as<br>impurity in Disperse Violet 1   | 116-85-8                |
| 1242                                   | 4-amino-3-fluorophenol  | 399-95-1                |
| 1243                                   | N,N'-dihexadecyl-N,N'-bis(2-<br>hydroxyethyl)propanediamide<br>Bishydroxyethyl Biscetyl<br>Malonamide                         | 149591-38-8]            |
| [ <sup>F52</sup> 1244                  | 1-Methyl-2,4,5-<br>trihydroxybenzene (CAS<br>No 1124-09-0) and its salts,<br>when used as a substance in<br>hair dye products |                         |
| <b>a</b> for the individual ingredient | t see reference number 364 in Annex II.   |                         |
| <b>b</b> for the individual ingredient | t see reference number 413 in Annex II.]  |                         |

| 1245  | 2,6-Dihydroxy-4-<br>methylpyridine (CAS No<br>4664-16-8) and its salts,<br>when used as a substance in<br>hair dye products            |  |
|---|--|--|
| 1246  | 5-Hydroxy-1,4-benzodioxane<br>(CAS No 10288-36-5)<br>and its salts, when used<br>as a substance in hair dye<br>products                |  |
| 1247  | 3,4-Methylenedioxyphenol<br>(CAS No 533-31-3) and<br>its salts, when used as<br>a substance in hair dye<br>products                    |  |
| 1248  | 3,4-Methylenedioxyaniline<br>(CAS No 14268-66-7)<br>and its salts, when used<br>as a substance in hair dye<br>products                 |  |
| 1249  | Hydroxypyridinone (CAS No<br>822-89-9) and its salts, when<br>used as a substance in hair<br>dye products                              |  |
| 1250  | 3-Nitro-4-<br>aminophenoxyethanol (CAS<br>No 50982-74-6) and its salts,<br>when used as a substance in<br>hair dye products            |  |
| 1251  | 2-methoxy-4-nitrophenol<br>(CAS No 3251-56-7) (4-<br>Nitroguaiacol) and its salts,<br>when used as a substance in<br>hair dye products |  |
| 1252  | C.I. Acid Black 131 (CAS<br>No 12219-01-1) and its salts,<br>when used as a substance in<br>hair dye products                          |  |
| 1253  | 1,3,5-Trihydroxybenzene<br>(CAS No 108-73-6)<br>(Phloroglucinol) and its salts,<br>when used as a substance in<br>hair dye products    |  |
| 1254  | 1,2,4-Benzenetriacetate (CAS No 613-03-6) and its salts,   |  |
| a for the individual ingredient see reference number 364 in Annex II.         |  |  |
| <b>b</b> for the individual ingredient see reference number 413 in Annex II.] |  |  |

|   | when used as a substance in hair dye products   |            |
|---|---|------------|
| 1255  | Ethanol, 2,2'-iminobis-,<br>reaction products with<br>epichlorohydrin and 2-<br>nitro-1,4-benzenediamine<br>(CAS No 68478-64-8) (CAS<br>158571-58-5) (HC Blue No<br>5) and its salts, when used<br>as a substance in hair dye<br>products |            |
| 1256  | N-Methyl-1,4-<br>diaminoanthraquinone,<br>reaction products with<br>epichlorohydrin and<br>monoethanolamine (CAS No<br>158571-57-4) (HC Blue No<br>4) and its salts, when used<br>as a substance in hair dye<br>products                  |            |
| 1257  | 4-Aminobenzenesulfonic<br>acid (CAS No 121-57-3)<br>and its salts, when used<br>as a substance in hair dye<br>products  |            |
| 1258  | 3,3'-(Sulfonylbis(2-nitro-4,1-<br>phenylene)imino)bis(6-<br>(phenylamino))<br>benzenesulfonic acid and<br>its salts, when used as<br>a substance in hair dye<br>products  |            |
| 1259  | 3(or5)-((4-<br>(Benzylmethylamino)phenyl)a<br>(or1,4)-dimethyl-1H-1,2,4-<br>triazolium and its salts, when<br>used as a substance in hair<br>dye products   | zo)-1,2-   |
| 1260  | 2,2'-((3-Chloro-4-<br>((2,6-dichloro-4-<br>nitrophenyl)azo)phenyl)imino)<br>(CAS No 23355-64-8)<br>(Disperse Brown 1) and<br>its salts, when used as<br>a substance in hair dye<br>products   | bisethanol |
| <b>a</b> for the individual ingredient see refe |   |            |
| <b>b</b> for the individual ingredient see refe | erence number 413 in Annex II.J   |            |

| 1261  | Benzothiazolium,<br>2-[[4-[ethyl(2-<br>hydroxyethyl)amino]phenyl]az<br>methoxy-3-methyl- and<br>its salts, when used as<br>a substance in hair dye<br>products   | co]-6- |
|---|--|--------|
| 1262  | 2-[(4-Chloro-2-<br>nitrophenyl)azo]-N-<br>(2-methoxyphenyl)-3-<br>oxobutanamide (CAS No<br>13515-40-7) (Pigment<br>Yellow 73) and its salts,<br>when used as a substance in<br>hair dye products                 |        |
| 1263  | 2,2'-[(3,3'-Dichloro[1,1'-<br>biphenyl]-4,4'-<br>diyl)bis(azo)]bis[3-oxo-N-<br>phenylbutanamide] (CAS No<br>6358-85-6) (Pigment Yellow<br>12) and its salts, when used<br>as a substance in hair dye<br>products |        |
| 1264  | 2,2'-(1,2-<br>Ethenediyl)bis[5-((4-<br>ethoxyphenyl)azo]benzenesulf<br>acid) and its salts, when used<br>as a substance in hair dye<br>products  | onic   |
| 1265  | 2,3-Dihydro-2,2-dimethyl-6-<br>[(4-(phenylazo)-1-<br>naphthalenyl)azo]-1H-<br>pyrimidine (CAS No<br>4197-25-5) (Solvent Black<br>3) and its salts, when used<br>as a substance in hair dye<br>products           |        |
| 1266  | 3(or5)-[[4-[(7-amino-1-<br>hydroxy-3-sulphonato-2-<br>naphthyl)azo]-1-<br>naphthyl]azo]salicylic acid<br>and its salts, when used<br>as a substance in hair dye<br>products                                      |        |
| 1267  | 2-Naphthalenesulfonic<br>acid, 7-(benzoylamino)-4-<br>hydroxy-3-[[4-[(4-   |        |
| <b>a</b> for the individual ingredient see refe | rence number 364 in Annex II.  |        |
| <b>b</b> for the individual ingredient see refe | rence number 413 in Annex II.]   |        |

|  | sulfophenyl)azo]phenyl]azo]-<br>and its salts, when used<br>as a substance in hair dye<br>products  |                    |
|--|---|--------------------|
| 1268   | (μ-((7,7'-Iminobis(4-<br>hydroxy-3-((2-hydroxy-5-(N-<br>methylsulphamoyl)phenyl)azo<br>sulphonato))<br>(6-)))dicuprate(2-) and<br>its salts, when used as<br>a substance in hair dye<br>products                                | )naphthalene-2-    |
| 1269   | 3-[(4-<br>(Acetylamino)phenyl)azo]-4-<br>hydroxy-7-[[[5-hydroxy-6-<br>(phenylazo)-7-sulfo-2-<br>naphthalenyl]amino]carbonyl]a<br>naphthalenesulfonic acid<br>and its salts, when used<br>as a substance in hair dye<br>products | amino]-2-          |
| 1270   | 2-Naphthalenesulfonic acid,<br>7,7'-(carbonyldiimino)bis(4-<br>hydroxy-3-[[2-sulfo-4-[(4-<br>sulfophenyl)azo]phenyl]azo]-,<br>(CAS No 25188-41-4)<br>and its salts, when used<br>as a substance in hair dye<br>products         |                    |
| 1271   | Ethanaminium, N-(4-[bis[4-<br>(diethylamino)phenyl]methyle:<br>cyclohexadien-1-ylidene)-<br>N-ethyl- and its salts, when<br>used as a substance in hair<br>dye products   | ne]-2,5-           |
| 1272   | 3H-Indolium, 2-[[(4-<br>methoxyphenyl)methylhydrazo<br>trimethyl- and its salts, when<br>used as a substance in hair<br>dye products  | ono]methyl]-1,3,3- |
| 1273   | 3H-Indolium, 2-(2-((2,4-<br>dimethoxyphenyl)amino)ethen<br>trimethyl- and its salts, when<br>used as a substance in hair<br>dye products  | yl)-1,3,3-         |
| <b>a</b> for the individual ingredient see res |   |                    |
| <b>b</b> for the individual ingredient see res | erence number 415 in Annex II.j   |                    |

| 1274  | Nigrosine spirit soluble (CAS<br>No 11099-03-9) (Solvent<br>Black 5), when used as<br>a substance in hair dye<br>products  |                        |  |  |
|---|--|------------------------|--|--|
| 1275  | Phenoxazin-5-ium, 3,7-<br>bis(diethylamino)-, (CAS<br>No 47367-75-9) and its salts,<br>when used as a substance in<br>hair dye products  |                        |  |  |
| 1276  | Benzo[a]phenoxazin-7-<br>ium, 9-(dimethylamino)-,<br>and its salts, when used<br>as a substance in hair dye<br>products  |                        |  |  |
| 1277  | 6-Amino-2-(2,4-<br>dimethylphenyl)-1H-<br>benz[de]isoquinoline-1,3(2H)-<br>dione (CAS No 2478-20-8)<br>(Solvent Yellow 44) and<br>its salts, when used as<br>a substance in hair dye<br>products |                        |  |  |
| 1278  | 1-Amino-4-[[4-<br>[(dimethylamino)methyl]pheny<br>(CAS No 12217-43-5)<br>and its salts, when used<br>as a substance in hair dye<br>products  | yl]amino]anthraquinone |  |  |
| 1279  | Laccaic Acid (CI Natural Red<br>25) (CAS No 60687-93-6)<br>and its salts, when used<br>as a substance in hair dye<br>products  |                        |  |  |
| 1280  | Benzenesulfonic acid, 5-<br>[(2,4-dinitrophenyl)amino]-2-<br>(phenylamino)-, (CAS No<br>15347-52-1) and its salts,<br>when used as a substance in<br>hair dye products                           |                        |  |  |
| 1281  | 4-[(4-Nitrophenyl)azo]aniline<br>(CAS No 730-40-5)<br>(Disperse Orange 3) and<br>its salts, when used as<br>a substance in hair dye<br>products  |                        |  |  |
| <b>a</b> for the individual ingredient see refe | rence number 364 in Annex II.  |                        |  |  |
| <b>b</b> for the individual ingredient see refe | <b>b</b> for the individual ingredient see reference number 413 in Annex II.]  |                        |  |  |

| (methylamino)-9,10-<br>anthracenedione (CAS No<br>1220-94-6) (Disperse Violet<br>4) and its salts, when used<br>as a substance in hair dye<br>products         1284       N-Methyl-3-nitro-p-<br>phenylenediamine (CAS<br>No 2973-21-9) and its salts,<br>when used as a substance in<br>hair dye products         1285       N1-(2-Hydroxyethyl)-4-nitro-<br>o-phenylenediamine (CAS<br>No 56932-44-6) (HC Yellow<br>No 5) and its salts, when used<br>as a substance in hair dye<br>products         1286       N1-<br>(Tris(hydroxymethyl))methyl-4-<br>nitro-1,2-phenylenediamine<br>(CAS No 56932-44-5) (HC<br>Yellow No 3) and its salts,<br>when used as a substance in<br>hair dye products         1287       2-Nitro-N-hydroxyethyl-<br>p-anisidine (CAS No<br>57524-53-5) and its salts,<br>when used as a substance in<br>hair dye products         1288       N,N'-Dimethyl-N-<br>Hydroxyethyl-3-nitro-p-<br>phenylenediamine (CAS No<br>10228-03-2) and its salts,<br>when used as a substance in<br>hair dye products         1289       3-(N-Methyl-N-<br>(4-methylamino-3-<br>nitrophenyl)amino)propane-1,2-<br>diol (CAS No 93633-79-5)<br>and its salts, when used | 1282 | 4-Nitro-m-phenylenediamine<br>(CAS No 5131-58-8) and<br>its salts, when used as<br>a substance in hair dye<br>products                                |  |
|---|------|---|--|
| phenylenediamine (CAS<br>No 2973-21-9) and its salts,<br>when used as a substance in<br>hair dye products         1285       N1-(2-Hydroxyethyl)-4-nitro-<br>o-phenylenediamine (CAS<br>No 56932-44-6) (HC Yellow<br>No 5) and its salts, when used<br>as a substance in hair dye<br>products         1286       N1-<br>(Tris(hydroxymethyl))methyl-4-<br>nitro-1,2-phenylenediamine<br>(CAS No 56932-45-7) (HC<br>Yellow No 3) and its salts,<br>when used as a substance in<br>hair dye products         1287       2-Nitro-N-hydroxyethyl-<br>p-anisidine (CAS No<br>57524-53-5) and its salts,<br>when used as a substance in<br>hair dye products         1288       N,N'-Dimethyl-N-<br>Hydroxyethyl-3-nitro-p-<br>phenylenediamine (CAS No<br>10228-03-2) and its salts,<br>when used as a substance in<br>hair dye products         1289       3-(N-Methyl-N-<br>(4-methylamino-3-<br>nitrophenyl)amino)propane-1,2-<br>diol (CAS No 93633-79-5)<br>and its salts, when used         a       for the individual ingredient see reference number 364 in Annex II.  | 1283 | (methylamino)-9,10-<br>anthracenedione (CAS No<br>1220-94-6) (Disperse Violet<br>4) and its salts, when used<br>as a substance in hair dye            |  |
| o-phenylenediamine (CAS<br>No 56932-44-6) (HC Yellow<br>No 5) and its salts, when used<br>as a substance in hair dye<br>products         1286       N1-<br>(Tris(hydroxymethyl))methyl-4-<br>nitro-1,2-phenylenediamine<br>(CAS No 56932-45-7) (HC<br>Yellow No 3) and its salts,<br>when used as a substance in<br>hair dye products         1287       2-Nitro-N-hydroxyethyl-<br>p-anisidine (CAS No<br>57524-53-5) and its salts,<br>when used as a substance in<br>hair dye products         1288       N,N'-Dimethyl-N-<br>Hydroxyethyl-3-nitro-p-<br>phenylenediamine (CAS No<br>10228-03-2) and its salts,<br>when used as a substance in<br>hair dye products         1289       3-(N-Methyl-N-<br>(4-methylamino-3-<br>nitrophenyl)amino)propane-1,2-<br>diol (CAS No 93633-79-5)<br>and its salts, when used         a       for the individual ingredient see reference number 364 in Annex II.   | 1284 | phenylenediamine (CAS<br>No 2973-21-9) and its salts,<br>when used as a substance in  |  |
| (Tris(hydroxymethyl))methyl-4-<br>nitro-1,2-phenylenediamine<br>(CAS No 56932-45-7) (HC<br>Yellow No 3) and its salts,<br>when used as a substance in<br>hair dye products12872-Nitro-N-hydroxyethyl-<br>p-anisidine (CAS No<br>57524-53-5) and its salts,<br>when used as a substance in<br>hair dye products1288N,N'-Dimethyl-N-<br>Hydroxyethyl-3-nitro-p-<br>phenylenediamine (CAS No<br>10228-03-2) and its salts,<br>when used as a substance in<br>hair dye products12893-(N-Methyl-N-<br>(4-methylamino-3-<br>nitrophenyl)amino)propane-1,2-<br>diol (CAS No 93633-79-5)<br>and its salts, when used  | 1285 | o-phenylenediamine (CAS<br>No 56932-44-6) (HC Yellow<br>No 5) and its salts, when used<br>as a substance in hair dye                                  |  |
| p-anisidine (CAS No         57524-53-5) and its salts,<br>when used as a substance in<br>hair dye products         1288       N,N'-Dimethyl-N-<br>Hydroxyethyl-3-nitro-p-<br>phenylenediamine (CAS No<br>10228-03-2) and its salts,<br>when used as a substance in<br>hair dye products         1289       3-(N-Methyl-N-<br>(4-methylamino-3-<br>nitrophenyl)amino)propane-1,2-<br>diol (CAS No 93633-79-5)<br>and its salts, when used         a       for the individual ingredient see reference number 364 in Annex II.  | 1286 | (Tris(hydroxymethyl))methyl-4-<br>nitro-1,2-phenylenediamine<br>(CAS No 56932-45-7) (HC<br>Yellow No 3) and its salts,<br>when used as a substance in |  |
| Hydroxyethyl-3-nitro-p-phenylenediamine (CAS No 10228-03-2) and its salts, when used as a substance in hair dye products         1289       3-(N-Methyl-N-(4-methylamino-3-nitrophenyl)amino)propane-1,2-diol (CAS No 93633-79-5) and its salts, when used         a       for the individual ingredient see reference number 364 in Annex II.  | 1287 | p-anisidine (CAS No<br>57524-53-5) and its salts,<br>when used as a substance in  |  |
| (4-methylamino-3-<br>nitrophenyl)amino)propane-1,2-<br>diol (CAS No 93633-79-5)<br>and its salts, when used<br>for the individual ingredient see reference number 364 in Annex II.  | 1288 | Hydroxyethyl-3-nitro-p-<br>phenylenediamine (CAS No<br>10228-03-2) and its salts,<br>when used as a substance in                                      |  |
|   | 1289 | (4-methylamino-3-<br>nitrophenyl)amino)propane-1,2-<br>diol (CAS No 93633-79-5)<br>and its salts, when used   |  |
| b for the individual ingredient see reference number 413 in Annex II.]  |      |   |  |

| acid (CAS No 2788-74-1)<br>(N-Ethyl-3-Nitro PABA)<br>and its salts, when used<br>as a substance in hair dye<br>products         1291       (8-[(4-Mmino-2-<br>nitrophenyl)azo]-7-<br>hydroxy-2-<br>naphthyl)trimethylammonium<br>and its salts, except Basic<br>Red 118 (CAS 71134-97-9)<br>as impurity in Basic Brown<br>17), when used as a substance<br>in hair dye products         1292       5-((4-<br>(Dimethylamino)phenyl)azo)-1,4-<br>dimethyl-1H-1,2,4-triazolium<br>and its salts, when used<br>as a substance in hair dye<br>products         1293       m-Phenylenediamine, 4-<br>(phenylazo)-, (CAS No<br>495-54-5) and its salts, when<br>used as a substance in hair<br>dye products         1294       1,3-Benzenediamine, 4-<br>(phenylazo)-<br>and its salts, when used<br>as a substance in hair dye<br>products         1295       2,7-Naphthalenedisulfonic<br>acid, 5-(acetylamino)-4-<br>hydroxy-3.((2-<br>methylphenyl)azo)- and<br>its salts, when used as<br>a substance in hair dye<br>products         1296       4,4'-[(4-Methyl-1,3-<br>phenylene)bis[6-<br>methyl-1,3-benzenediamine]<br>(CAS No 4482-25-1) (Basic<br>Brown 4) and its salts, when  |      | as a substance in hair dye products   |  |
|--|------|---|--|
| nitrophenyl)azo]-7-         hydroxy-2-         naphthyl)trimethylammonium         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         1292         5-((4-         (Dimethylamino)phenyl)azo)-         in hair dye products         1293         m-Phenylenediamine, 4-         (phenylazo)-, (CAS No         495-54-5) and its salts, when         used as a substance in hair         dye products         1294         1,3-Benzenediamine, 4-         methyl-6-(phenylazo)-         and its salts, when used         as a substance in hair dye         products         1294         1,3-Benzenediamine, 4-         methyl-6-(phenylazo)-         and its salts, when used         as a substance in hair dye         products         1295         2,7-Naphthalenedisulfonic         aci, 5-(acetylamino)-4-         hydroxy-3-((2-         methylphenyl)azo)- and         its salts, when used as         as a substance in hair dye         products </td <td>1290</td> <td>acid (CAS No 2788-74-1)<br/>(N-Ethyl-3-Nitro PABA)<br/>and its salts, when used<br/>as a substance in hair dye</td> <td></td> | 1290 | acid (CAS No 2788-74-1)<br>(N-Ethyl-3-Nitro PABA)<br>and its salts, when used<br>as a substance in hair dye   |  |
| (Dimethylamino)phenyl)azo)-1,4-         dimethyl-1H-1,2,4-triazolium         and its salts, when used         as a substance in hair dye         products         1293         m-Phenylenediamine, 4-         (phenylazo)-, (CAS No         495-54-5) and its salts, when         used as a substance in hair         dye products         1294         1,3-Benzenediamine, 4-         methyl-6-(phenylazo)-         and its salts, when used         as a substance in hair dye         products         1295         2,7-Naphthalenedisulfonic         acid, 5-(acetylamino)-4-         hydroxy-3-((2-         methylphenyl)azo)- and         a substance in hair dye         products         1296         4,4'-[(4-Methyl-1,3-         phenylene)bis(azo)]bis[6-         methyl-1,3-benzenediamine]         (CAS No 4482-25-1) (Basic         Brown 4) and its salts, when         a         tor the individual ingredient see reference number 364 in Annex II.   | 1291 | nitrophenyl)azo]-7-<br>hydroxy-2-<br>naphthyl)trimethylammonium<br>and its salts, except Basic<br>Red 118 (CAS 71134-97-9)<br>as impurity in Basic Brown<br>17), when used as a substance |  |
| (phenylazo)-, (CAS No         495-54-5) and its salts, when         used as a substance in hair         dye products         1294         1,3-Benzenediamine, 4-         methyl-6-(phenylazo)-         and its 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]         (CAS No 4482-25-1) (Basic         Brown 4) and its salts, when   | 1292 | (Dimethylamino)phenyl)azo)-1,4-<br>dimethyl-1H-1,2,4-triazolium<br>and its salts, when used<br>as a substance in hair dye   |  |
| methyl-6-(phenylazo)-<br>and its salts, when used<br>as a substance in hair dye<br>products12952,7-Naphthalenedisulfonic<br>acid, 5-(acetylamino)-4-<br>hydroxy-3-((2-<br>methylphenyl)azo)- and<br>its salts, when used as<br>a substance in hair dye<br>products12964,4'-[(4-Methyl-1,3-<br>phenylene)bis(azo)]bis[6-<br>methyl-1,3-benzenediamine]<br>(CAS No 4482-25-1) (Basic<br>Brown 4) and its salts, when<br>I a for the individual ingredient see reference number 364 in Annex II.  | 1293 | (phenylazo)-, (CAS No<br>495-54-5) and its salts, when<br>used as a substance in hair   |  |
| acid, 5-(acetylamino)-4-<br>hydroxy-3-((2-<br>methylphenyl)azo)- and<br>its salts, when used as<br>a substance in hair dye<br>products         1296       4,4'-[(4-Methyl-1,3-<br>phenylene)bis(azo)]bis[6-<br>methyl-1,3-benzenediamine]<br>(CAS No 4482-25-1) (Basic<br>Brown 4) and its salts, when         a       for the individual ingredient see reference number 364 in Annex II.   | 1294 | methyl-6-(phenylazo)-<br>and its salts, when used<br>as a substance in hair dye   |  |
| phenylene)bis(azo)]bis[6-<br>methyl-1,3-benzenediamine]<br>(CAS No 4482-25-1) (Basic<br>Brown 4) and its salts, when         a       for the individual ingredient see reference number 364 in Annex II.   | 1295 | acid, 5-(acetylamino)-4-<br>hydroxy-3-((2-<br>methylphenyl)azo)- and<br>its salts, when used as<br>a substance in hair dye  |  |
|  | 1296 | phenylene)bis(azo)]bis[6-<br>methyl-1,3-benzenediamine]<br>(CAS No 4482-25-1) (Basic  |  |
| <b>b</b> for the individual ingredient see reference number 413 in Annex II.]  | _    |   |  |

|                                   | used as a substance in hair dye products  |           |
|-----------------------------------|---|-----------|
| 1297                              | Benzenaminium, 3-[[4-<br>[[diamino(phenylazo)phenyl]azo]-2-<br>methylphenyl]azo]-N,N,N-<br>trimethyl- and its salts, when<br>used as a substance in hair<br>dye products              |           |
| 1298                              | Benzenaminium, 3-[[4-<br>[[diamino(phenylazo)phenyl]azo]-1-<br>naphthalenyl]azo]-N,N,N-<br>trimethyl- and its salts, when<br>used as a substance in hair<br>dye products              |           |
| 1299                              | Ethanaminium, N-[4-[(4-<br>(diethylamino)phenyl)phenylmethyle<br>cyclohexadien-1-ylidene]-<br>N-ethyl- and its salts, when<br>used as a substance in hair<br>dye products             | ene]-2,5- |
| 1300                              | 9,10-Anthracenedione, 1-<br>[(2-hydroxyethyl)amino]-4-<br>(methylamino)- (CAS<br>No 86722-66-9) and its<br>derivatives and salts, when<br>used as a substance in hair<br>dye products |           |
| 1301                              | 1,4-Diamino-2-<br>methoxy-9,10-<br>anthracenedione (CAS No<br>2872-48-2) (Disperse Red<br>11) and its salts, when used<br>as a substance in hair dye<br>products                      |           |
| 1302                              | 1,4-Dihydroxy-5,8-bis[(2-<br>hydroxyethyl)amino]anthraquinone<br>(CAS No 3179-90-6)<br>(Disperse Blue 7) and<br>its salts, when used as<br>a substance in hair dye<br>products        |           |
| 1303                              | 1-[(3-<br>Aminopropyl)amino]-4-<br>(methylamino)anthraquinone<br>and its salts, when used   |           |
|                                   | edient see reference number 364 in Annex II.  |           |
| <b>b</b> for the individual ingre | edient see reference number 413 in Annex II.]   |           |

|      | as a substance in hair dye products   |  |
|------|---|--|
| 1304 | N-[6-[(2-Chloro-4-<br>hydroxyphenyl)imino]-4-<br>methoxy-3-oxo-1,4-<br>cyclohexadien-1-<br>yl]acetamide (CAS No<br>66612-11-1) (HC Yellow No<br>8) and its salts, when used<br>as a substance in hair dye<br>products |  |
| 1305 | [6-[[3-Chloro-4-<br>(methylamino)phenyl]imino]-4-<br>methyl-3-oxocyclohexa-1,4-<br>dien-1-yl]urea (CAS No<br>56330-88-2) (HC Red No<br>9) and its salts, when used<br>as a substance in hair dye<br>products          |  |
| 1306 | Phenothiazin-5-ium, 3,7-<br>bis(dimethylamino)- and<br>its salts, when used as<br>a substance in hair dye<br>products   |  |
| 1307 | 4,6-Bis(2-Hydroxyethoxy)-<br>m-Phenylenediamine and<br>its salts, when used as<br>a substance in hair dye<br>products   |  |
| 1308 | 5-Amino-2,6-Dimethoxy-3-<br>Hydroxypyridine (CAS No<br>104333-03-1) and its salts,<br>when used as a substance in<br>hair dye products  |  |
| 1309 | 4,4'-Diaminodiphenylamine<br>(CAS No 537-65-5) and<br>its salts, when used as<br>a substance in hair dye<br>products  |  |
| 1310 | 4-Diethylamino-o-toluidine<br>(CAS No 148-71-0) and<br>its salts, when used as<br>a substance in hair dye<br>products   |  |
| 1311 | N,N-Diethyl-p-<br>phenylenediamine (CAS No  |  |

|   | 93-05-0) and its salts, when<br>used as a substance in hair<br>dye products  |  |
|---|--|--|
| 1312  | N,N-Dimethyl-p-<br>phenylenediamine (CAS No<br>99-98-9) and its salts, when<br>used as a substance in hair<br>dye products                           |  |
| 1313  | Toluene-3,4-Diamine (CAS<br>No 496-72-0) and its salts,<br>when used as a substance in<br>hair dye products  |  |
| 1314  | 2,4-Diamino-5-<br>methylphenoxyethanol<br>(CAS No 141614-05-3)<br>and its salts, when used<br>as a substance in hair dye<br>products                 |  |
| 1315  | 6-Amino-o-cresol (CAS No<br>17672-22-9) and its salts,<br>when used as a substance in<br>hair dye products   |  |
| 1316  | Hydroxyethylaminomethyl-<br>p-aminophenol (CAS No<br>110952-46-0) and its salts,<br>when used as a substance in<br>hair dye products                 |  |
| 1317  | 2-Amino-3-nitrophenol (CAS<br>No 603-85-0) and its salts,<br>when used as a substance in<br>hair dye products  |  |
| 1318  | 2-Chloro-5-nitro-<br>N-hydroxyethyl-p-<br>phenylenediamine (CAS No<br>50610-28-1) and its salts,<br>when used as a substance in<br>hair dye products |  |
| 1319  | 2-Nitro-p-phenylenediamine<br>(CAS No 5307-14-2) and<br>its salts, when used as<br>a substance in hair dye<br>products                               |  |
| 1320  | Hydroxyethyl-2,6-dinitro-<br>p-anisidine (CAS No<br>122252-11-3) and its salts,  |  |
| a for the individual ingredient see refe        |  |  |
| <b>b</b> for the individual ingredient see refe | erence number 413 in Annex II.]  |  |

|   | when used as a substance in hair dye products  |               |
|---|--|---------------|
| 1321  | 6-Nitro-2,5-pyridinediamine<br>(CAS No 69825-83-8)<br>and its salts, when used<br>as a substance in hair dye<br>products   |               |
| 1322  | Phenazinium, 3,7-<br>diamino-2,8-dimethyl-5-<br>phenyl- and its salts, when<br>used as a substance in hair<br>dye products   |               |
| 1323  | 3-Hydroxy-4-[(2-<br>hydroxynaphthyl)azo]-7-<br>nitronaphthalene-1-sulphonic<br>acid (CAS No 16279-54-2)<br>and its salts, when used<br>as a substance in hair dye<br>products  |               |
| 1324  | 3-[(2-nitro-4-<br>(trifluoromethyl)phenyl)amino<br>diol (CAS No 104333-00-8)<br>(HC Yellow No 6) and<br>its salts, when used as<br>a substance in hair dye<br>products         | ]propane-1,2- |
| 1325  | 2-[(4-chloro-2-<br>nitrophenyl)amino]ethanol<br>(CAS No 59320-13-7) (HC<br>Yellow No 12) and its salts,<br>when used as a substance in<br>hair dye products                    |               |
| 1326  | 3-[[4-[(2-<br>Hydroxyethyl)Methylamino]-2<br>Nitrophenyl]Amino]-1,2-<br>Propanediol (CAS No<br>173994-75-7) and its salts,<br>when used as a substance in<br>hair dye products | }-            |
| 1327  | 3-[[4-[Ethyl(2-<br>Hydroxyethyl)Amino]-2-<br>Nitrophenyl]Amino]-1,2-<br>Propanediol (CAS No<br>114087-41-1) and its salts,<br>when used as a substance in<br>hair dye products |               |
| <b>a</b> for the individual ingredient see refe |  |               |
| <b>b</b> for the individual ingredient see refe | erence number 413 in Annex II.]  |               |

| 1328  | Ethanaminium, N-[4-[[4-<br>(diethylamino)phenyl]<br>[4-(ethylamino)-1-<br>naphthalenyl]methylene]-2,5-<br>cyclohexadien-1-ylidene]-<br>N-ethyl- and its salts, when<br>used as a substance in hair<br>dye products  | ]         |  |
|---|---|-----------|--|
| [ <sup>F53</sup> 1329   | 4-[(4-Aminophenyl)(4-<br>iminocyclohexa-2,5-<br>dien-1-ylidene)methyl]-o-<br>toluidine (CAS 3248-93-9;<br>EINECS 221-832-2) and<br>its hydrochloride salt<br>(Basic Violet 14; CI 42510)<br>(CAS 632-99-5; EINECS<br>211-189-6) when used as<br>a substance in hair dye<br>products |           |  |
| 1330  | 4-(2,4-<br>Dihydroxyphenylazo)benzenes<br>acid (CAS 2050-34-2;<br>EINECS 218-087-0) and its<br>sodium salt (Acid Orange 6;<br>CI 14270) (CAS 547-57-9;<br>EINECS 208-924-8) when<br>used as a substance in hair<br>dye products   | sulphonic |  |
| 1331  | 3-Hydroxy-4-(phenylazo)-2-<br>naphthoic acid (CAS<br>27757-79-5; EINECS<br>248-638-0) and its calcium<br>salt (Pigment Red 64:1; CI<br>15800) (CAS 6371-76-2;<br>EINECS 228-899-7), when<br>used as a substance in hair<br>dye products   |           |  |
| 1332  | 2-(6-Hydroxy-3-oxo-(3H)-<br>xanthen-9-yl)benzoic acid;<br>Fluorescein (CAS 2321-07-5;<br>EINECS 219-031-8) and its<br>disodium salt (Acid yellow<br>73 sodium salt; CI 45350)<br>(CAS 518-47-8; EINECS<br>208-253-0), when used<br>as a substance in hair dye<br>products           |           |  |
| a for the individual ingredient see reference number 364 in Annex II. |   |           |  |
| <b>b</b> for the individual ingredient see refer                      | rence number 413 in Annex II.]  |           |  |

| 1333  | 4',5'-Dibromo-3',6'-<br>dihydroxyspiro[isobenzofuran-<br>[9H]xanthene]-3-one; 4',5'-<br>Dibromofluorescein; (Solvent<br>Red 72) (CAS 596-03-2;<br>EINECS 209-876-0) and its<br>disodium salt (CI 45370)<br>(CAS 4372-02-5; EINECS<br>224-468-2) when used as<br>a substance in hair dye<br>products   | ·1(3H),9′- |
|---|---|------------|
| 1334  | 2-(3,6-Dihydroxy-2,4,5,7-<br>tetrabromoxanthen-9-yl)-<br>benzoic acid; Fluorescein,<br>2',4',5',7'-tetrabromo-;<br>(Solvent Red 43) (CAS<br>15086-94-9; EINECS<br>239-138-3), its disodium<br>salt (Acid Red 87; CI<br>45380) (CAS 17372-87-1;<br>EINECS 241-409-6) and<br>its aluminium salt (Pigment<br>Red 90:1 Aluminium lake)<br>(CAS 15876-39-8; EINECS<br>240-005-7) when used as<br>a substance in hair dye<br>products |            |
| 1335  | Xanthylium, 9-(2-<br>carboxyphenyl)-3-(2-<br>methylphenyl)amino)-6-<br>((2-methyl-4-<br>sulfophenyl)amino)-, inner<br>salt (CAS 10213-95-3);<br>and its sodium salt (Acid<br>Violet 9; CI 45190) (CAS<br>6252-76-2; EINECS<br>228-377-9) when used as<br>a substance in hair dye<br>products  |            |
| 1336         a       for the individual ingredient see refe | 3',6'-Dihydroxy-4',5'-<br>diiodospiro(isobenzofuran-1(3<br>[9H]xanthene)-3-one;<br>(Solvent Red 73) (CAS<br>38577-97-8; EINECS<br>254-010-7) and its sodium<br>salt (Acid Red 95; CI 45425)<br>(CAS 33239-19-9; EINECS<br>251-419-2) when used as<br>rence number 364 in Annex II.  | H),9'-     |
| <b>b</b> for the individual ingredient see refe             |   |            |

|                                    | a substance in hair dye<br>products   |
|------------------------------------|---|
| 1337                               | 2',4',5',7'-<br>Tetraiodofluorescein (CAS<br>15905-32-5; EINECS<br>240-046-0), its disodium<br>salt (Acid Red 51; CI<br>45430) (CAS 16423-68-0;<br>EINECS 240-474-8) and<br>its aluminium salt (Pigment<br>Red 172 Aluminium lake)<br>(CAS 12227-78-0; EINECS<br>235-440-4) when used as<br>a substance in hair dye<br>products |
| 1338                               | 1-Hydroxy-2,4-<br>diaminobenzene (2,4-<br>Diaminophenol) (CAS<br>95-86-3; EINECS 202-459-4)<br>and its dihydrochloride salt<br>(2,4-Diaminophenol HCl)<br>(CAS 137-09-7; EINECS<br>205-279-4) when used as<br>a substance in hair dye<br>products   |
| 1339                               | 1,4-Dihydroxybenzene<br>(Hydroquinone) (CAS<br>123-31-9; EINECS<br>204-617-8) when used as<br>a substance in hair dye<br>products   |
| 1340                               | [4-[[4-anilino-1-naphthyl]][4-<br>(dimethylamino)phenyl]methylene]cyclohexa-2,5-<br>dien-1-<br>ylidene]dimethylammonium<br>chloride (Basic Blue 26; CI<br>44045) (CAS 2580-56-5;<br>EINECS 219-943-6) when<br>used as a substance in hair<br>dye products   |
| 1341                               | Disodium 3-[(2,4-dimethyl-5-<br>sulphonatophenyl)azo]-4-<br>hydroxynaphthalene-1-<br>sulphonate (Ponceau SX;<br>CI 14700) (CAS 4548-53-2;<br>EINECS 224-909-9) when   |
|                                    | ient see reference number 364 in Annex II.  |
| <b>b</b> for the individual ingred | ient see reference number 413 in Annex II.]   |

|  | used as a substance in hair dye products   |       |
|--|--|-------|
| 1342   | Trisodium tris[5,6-<br>dihydro-5-(hydroxyimino)-6-<br>oxonaphthalene-2-<br>sulphonato(2-)-<br>N5,O6]ferrate(3-) (Acid<br>Green 1; CI 10020) (CAS<br>19381-50-1; EINECS<br>243-010-2) when used as<br>a substance in hair dye<br>products |       |
| 1343   | 4-(Phenylazo)resorcinol<br>(Solvent Orange 1; CI 11920)<br>(CAS 2051-85-6; EINECS<br>218-131-9) and its salts,<br>when used as a substance in<br>hair dye products   |       |
| 1344   | 4-[(4-<br>Ethoxyphenyl)azo]naphthol<br>(Solvent Red 3; CI 12010)<br>(CAS 6535-42-8; EINECS<br>229-439-8) and its salts,<br>when used as a substance in<br>hair dye products  |       |
| 1345   | 1-[(2-Chloro-4-<br>nitrophenyl)azo]-2-naphthol<br>(Pigment Red 4; CI 12085)<br>(CAS 2814-77-9; EINECS<br>220-562-2) and its salts when<br>used as a substance in hair<br>dye products  |       |
| 1346   | 3-Hydroxy-N-(o-<br>tolyl)-4-[(2,4,5-<br>trichlorophenyl)azo]naphthalen<br>carboxamide (Pigment<br>Red 112; CI 12370) (CAS<br>6535-46-2; EINECS<br>229-440-3) and its salts when<br>used as a substance in hair<br>dye products           | ne-2- |
| 1347   | N-(5-Chloro-2,4-<br>dimethoxyphenyl)-4-[[5-<br>[(diethylamino)sulphonyl]-2-<br>methoxyphenyl]azo]-3-<br>hydroxynaphthalene-2-<br>carboxamide (Pigment Red 5;   |       |
| afor the individual ingredient see refebfor the individual ingredient see refe |  |       |
|  |  |       |

|   | CI 12490) (CAS 6410-41-9;<br>EINECS 229-107-2) and<br>its salts when used as<br>a substance in hair dye<br>products   |            |
|---|---|------------|
| 1348  | Disodium 4-[(5-<br>chloro-4-methyl-2-<br>sulphonatophenyl)azo]-3-<br>hydroxy-2-naphthoate<br>(Pigment Red 48; CI 15865)<br>(CAS 3564-21-4; EINECS<br>222-642-2) when used as<br>a substance in hair dye<br>products                             |            |
| 1349  | Calcium 3-hydroxy-4-<br>[(1-sulphonato-2-<br>naphthyl)azo]-2-naphthoate<br>(Pigment Red 63:1; CI<br>15880) (CAS 6417-83-0;<br>EINECS 229-142-3) when<br>used as a substance in hair<br>dye products   |            |
| 1350  | Trisodium 3-hydroxy-4-(4'-<br>sulphonatonaphthylazo)naphth<br>disulphonate (Acid Red 27;<br>CI 16185) (CAS 915-67-3;<br>EINECS 213-022-2) when<br>used as a substance in hair<br>dye products   | alene-2,7- |
| 1351  | 2,2'-[(3,3'-Dichloro[1,1'-<br>biphenyl]-4,4'-<br>diyl)bis(azo)]bis[N-<br>(2,4-dimethylphenyl)-3-<br>oxobutyramide] (Pigment<br>Yellow 13; CI 21100)<br>(CAS 5102-83-0; EINECS<br>225-822-9) when used as<br>a substance in hair dye<br>products |            |
| 1352  | 2,2'-[Cyclohexylidenebis[(2-<br>methyl-4,1-<br>phenylene)azo]]bis[4-<br>cyclohexylphenol] (Solvent<br>Yellow 29; CI 21230)<br>(CAS 6706-82-7; EINECS<br>229-754-0) when used as   |            |
| <ul><li>a for the individual ingredient see re</li><li>b for the individual ingredient see re</li></ul> |   |            |
|   |   |            |

| a substance in hair dye products   |      |
|--|------|
| 1-((4-<br>Phenylazo)phenylazo)-2-<br>naphthol (Solvent Red 23;<br>CI 26100) (CAS 85-86-9;<br>EINECS 201-638-4) when<br>used as a substance in hair<br>dye products   |      |
| Tetrasodium 6-amino-4-<br>hydroxy-3-[[7-sulphonato-4-<br>[(4-sulphonatophenyl)azo]-1-<br>naphthyl]azo]naphthalene-2,7-<br>disulphonate (Food Black 2;<br>CI 27755) (CAS 2118-39-0;<br>EINECS 218-326-9) when<br>used as a substance in hair<br>dye products  |      |
| Ethanaminium, N-(4-((4-<br>(diethylamino)phenyl)(2,4-<br>disulfophenyl)methylene)-2,5-<br>cyclohexadien-1-ylidene)-<br>N-ethyl-, hydroxide, inner<br>salt, sodium salt (Acid Blue<br>1; CI 42045) (CAS 129-17-9;<br>EINECS 204-934-1) when<br>used as a substance in hair<br>dye products                          |      |
| Ethanaminium, N-(4-((4-<br>(diethylamino)phenyl)<br>(5-hydroxy-2,4-<br>disulfophenyl)methylene)-2,5-<br>cyclohexadien-1-ylidene)-<br>N-ethyl-, hydroxide, inner<br>salt, calcium salt (2:1)<br>(Acid Blue 3; CI 42051)<br>(CAS 3536-49-0; EINECS<br>222-573-8) when used as<br>a substance in hair dye<br>products |      |
| Benzenemethanaminium,<br>N-ethyl-N-(4-((4-(ethyl((3-<br>sulfophenyl)methyl)amino)phe<br>(4-hydroxy-2-<br>sulfophenyl)methylene)-2,5-<br>cyclohexadien-1-ylidene)-3-<br>sulfo-, hydroxide, inner<br>salt, disodium salt (Fast   | nyl) |
| <br>rence number 413 in Annex II.]   |      |

|  | Green FCF; CI 42053)<br>(CAS 2353-45-9; EINECS<br>219-091-5) when used as<br>a substance in hair dye<br>products   |  |
|--|--|--|
| 1358   | 1,3-Isobenzofurandione,<br>reaction products with<br>methylquinoline and<br>quinoline (Solvent Yellow<br>33; CI 47000) (CAS<br>8003-22-3; EINECS<br>232-318-2) when used as<br>a substance in hair dye<br>products       |  |
| 1359   | Nigrosine (CI 50420) (CAS<br>8005-03-6) when used as<br>a substance in hair dye<br>products  |  |
| 1360   | 8,18-Dichloro-5,15-<br>diethyl-5,15-<br>dihydrodiindolo[3,2-<br>b:3',2'-m]triphenodioxazine<br>(Pigment Violet 23; CI<br>51319) (CAS 6358-30-1;<br>EINECS 228-767-9) when<br>used as a substance in hair<br>dye products |  |
| 1361   | 1,2-Dihydroxyanthraquinone<br>(Pigment Red 83; CI 58000)<br>(CAS 72-48-0; EINECS<br>200-782-5) when used as<br>a substance in hair dye<br>products   |  |
| 1362   | Trisodium 8-<br>hydroxypyrene-1,3,6-<br>trisulphonate (Solvent<br>Green 7; CI 59040) (CAS<br>6358-69-6; EINECS<br>228-783-6) when used as<br>a substance in hair dye<br>products   |  |
| 1363   | 1-Hydroxy-4-(p-<br>toluidino)anthraquinone<br>(Solvent Violet 13; CI 60725)<br>(CAS 81-48-1; EINECS<br>201-353-5), when used   |  |
| <b>a</b> for the individual ingredient see ref |  |  |
| <b>b</b> for the individual ingredient see ref | erence number 413 in Annex II.J  |  |

|      | as a substance in hair dye products   |      |
|------|---|------|
| 1364 | 1,4-bis(p-<br>Tolylamino)anthraquinone<br>(Solvent Green 3; CI 61565)<br>(CAS 128-80-3; EINECS<br>204-909-5) when used as<br>a substance in hair dye<br>products  |      |
| 1365 | 6-Chloro-2-(6-<br>chloro-4-methyl-3-<br>oxobenzo[b]thien-2(3H)-<br>ylidene)-4-<br>methylbenzo[b]thiophene-3(2H<br>one (VAT Red 1; CI 73360)<br>(CAS 2379-74-0; EINECS<br>219-163-6) when used as<br>a substance in hair dye<br>products | -f)- |
| 1366 | 5,12-Dihydroquino[2,3-<br>b]acridine-7,14-dione<br>(Pigment Violet 19; CI<br>73900) (CAS 1047-16-1;<br>EINECS 213-879-2) when<br>used as a substance in hair<br>dye products  |      |
| 1367 | (29H,31H-<br>Phthalocyaninato(2-)-<br>N29,N30,N31,N32)copper<br>(Pigment Blue 15; CI 74160)<br>(CAS 147-14-8; EINECS<br>205-685-1) when used as<br>a substance in hair dye<br>products  |      |
| 1368 | Disodium [29H,31H-<br>phthalocyaninedisulphonato(4-<br>N29,N30,N31,N32]cuprate(2-)<br>(Direct Blue 86; CI 74180)<br>(CAS 1330-38-7; EINECS<br>215-537-8) when used as<br>a substance in hair dye<br>products                            |      |
| 1369 | Polychloro copper<br>phthalocyanine (Pigment<br>Green 7; CI 74260) (CAS<br>1328-53-6; EINECS<br>215-524-7) when used as   | ]    |
|      | e reference number 364 in Annex II.<br>e reference number 413 in Annex II.]   |      |
|      | ·····,  |      |

|                                       | a substance in hair dye products  |  |
|---------------------------------------|---|--|
| [ <sup>F54</sup> 1370                 | Diethylene glycol (DEG), for<br>traces level see Annex III<br>2,2'-oxydiethanol | CAS No 111-46-6<br>EC No 203-872-2                                 |
| 1371                                  | Phytonadione [INCI],<br>phytomenadione [INN]                                    | CAS No<br>84-80-0/81818-54-4;<br>EC No 201-564-2]                  |
| [ <sup>F55</sup> 1372                 | 2-Aminophenol (o-<br>Aminophenol; CI 76520) and<br>its salts                    | CAS No<br>95-55-6/67845-79-8/51-19-4<br>EC No 202-431-1/267-335-4] |
| <b>a</b> for the individual ingredien | t see reference number 364 in Annex II.   | <u>.</u>   |

**b** for the individual ingredient see reference number 413 in Annex II.]

## **Textual Amendments**

- **F48** Inserted by Commission Directive 2005/80/EC of 21 November 2005 amending Council Directive 76/768/EEC, concerning cosmetic products, for the purposes of adapting Annexes II and III thereto to technical progress (Text with EEA relevance).
- **F49** Deleted by Commission Directive 2007/1/EC of 29 January 2007 amending Council Directive 76/768/ EEC, concerning cosmetic products, for the purposes of adapting Annex II thereof to technical progress (Text with EEA relevance).
- **F50** Inserted by Commission Directive 2006/65/EC of 19 July 2006 amending Council Directive 76/768/ EEC, concerning cosmetic products, for the purpose of adapting Annexes II and III thereto to technical progress (Text with EEA relevance).
- **F51** Inserted by Commission Directive 2007/1/EC of 29 January 2007 amending Council Directive 76/768/ EEC, concerning cosmetic products, for the purposes of adapting Annex II thereof to technical progress (Text with EEA relevance).
- **F52** Inserted by Commission Directive 2007/54/EC of 29 August 2007 amending Council Directive 76/768/ EEC, concerning cosmetic products, for the purpose of adapting Annexes II and III thereto to technical progress (Text with EEA relevance).
- **F53** Inserted by Commission Directive 2008/88/EC of 23 September 2008 amending Council Directive 76/768/EEC, concerning cosmetic products, for the purpose of adapting Annexes II and III thereto to technical progress (Text with EEA relevance).
- **F54** Inserted by Commission Directive 2009/6/EC of 4 February 2009 amending Council Directive 76/768/ EEC, concerning cosmetic products, for the purpose of adapting Annexes II and III thereto to technical progress (Text with EEA relevance).
- **F55** Inserted by Commission Directive 2011/59/EU of 13 May 2011 amending, for the purpose of adaptation to technical progress, Annexes II and III to Council Directive 76/768/EEC relating to cosmetic products (Text with EEA relevance).

## ANNEX III

## [<sup>F4</sup>PART 1

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

| [ <sup>F4</sup> Reference | Substance   | Restrictions                          | Conditions  |  |   |  |
|---------------------------|---|---------------------------------------|---|--|---|--|
| number                    |   | Field of<br>application<br>and/or use | Maximum<br>authorized<br>concentration<br>in the<br>finished<br>cosmetic<br>product | Other<br>limitations<br>and<br>requirements  | of use and<br>warnings<br>which must<br>be printed<br>on the label  |  |
| a                         | b   | c                                     | d   | e  | f   |  |
| [ <sup>F60</sup> 1a       | [ <sup>F45</sup> Boric acid,<br>borates and<br>tetraborates<br>with the<br>exception of<br>substance No<br>in Annex II] | (a) Talc                              | (a) 5 %<br>(by<br>mass,<br>mass<br>as<br>boric<br>acid)                             | be<br>used<br>in<br>produ<br>for<br>childn<br>under<br>3<br>years<br>of<br>age<br>2. Not<br>to<br>be<br>used<br>on<br>peelin<br>or<br>irritat<br>skin<br>if<br>the | ren 3<br>years<br>of<br>age<br>2. Not<br>to<br>be<br>used<br>on<br>peeling<br>or<br>irritated<br>skin<br>ed |  |

|     |   |   | mass/<br>mass<br>as<br>boric<br>acid)   |  |
|-----|---|---|---|--|
| (b) | Produ <b>(bs</b> )<br>for<br>all<br>hygiène   | 0,1 (b)<br>% 1.<br>(by<br>mass/<br>mass<br>as<br>boric<br>acid) | (b)<br>Not 1.<br>to<br>be<br>used<br>in 2.<br>products<br>for<br>children<br>under<br>3<br>years<br>of<br>age                     | Not<br>to<br>be<br>swallowed<br>Not<br>to<br>be<br>used<br>for<br>children<br>under<br>3<br>years<br>of<br>age |
| (c) | Other (c)<br>products<br>(excluding<br>bath<br>products<br>and<br>hair<br>waving<br>products) | 3 % (c)<br>(by 1.<br>mass/<br>mass<br>as<br>boric<br>acid)      | (c)<br>Not 1.<br>to<br>be<br>used<br>in<br>products<br>for<br>children<br>under<br>3<br>years<br>of 2.                            | Not<br>to<br>be<br>used<br>for<br>children<br>under<br>3<br>years<br>of<br>age<br>Not                          |
|     |   | 2.  | age<br>Not<br>to<br>be<br>used<br>on<br>peeling<br>or<br>irritated<br>skin<br>if<br>the<br>concentration<br>of<br>free<br>soluble | to<br>be<br>used<br>on<br>peeling<br>or<br>irritated<br>skin   |

|                     |  |     |                                       |         |  |                 | borate<br>exceed<br>1,5<br>%<br>(by<br>mass/<br>mass/<br>as<br>boric<br>acid)               | ds  |  |
|---------------------|--|-----|---------------------------------------|---------|--|-----------------|---|---|--|
| 1b                  | Tetraborates                           | (a) | Bath<br>produ                         |         | 18<br>%<br>(by mass,<br>mass<br>as<br>boric<br>acid) | (a)             | Not<br>to<br>be<br>used<br>in<br>produ<br>for<br>childi<br>under<br>3<br>years<br>of<br>age | ren   | Not<br>to<br>be<br>used<br>of<br>bathing<br>children<br>under<br>3<br>years<br>of<br>age |
|                     |  | (b) | Hair<br>wavi<br>produ                 |         | 8 %<br>(by<br>mass,<br>mass<br>as<br>boric<br>acid)  | ,               |   | (b)   | Rinse<br>well]]  |
| [ <sup>F28</sup> 2a | Thioglycollic<br>acid and its<br>salts | (a) | Hair<br>wavi<br>or<br>straig<br>produ | htening |  | (a) (b)<br>(c): | The<br>direct<br>for<br>use<br>drawn  | _   | Contains<br>thioglycolate<br>Follow<br>the<br>instructions                               |
|                     |  |     | gener<br>use                          | al      | 8 %<br>ready<br>for<br>use<br>pH<br>7 to<br>9,5      |                 | up<br>in<br>the<br>nation<br>or<br>offici<br>langu<br>must                                  |   | Keep<br>out<br>of<br>reach<br>of<br>children<br>For<br>professional                      |
|                     |  |     | profe<br>use                          | ssional | 11<br>%<br>ready<br>for<br>use                       |                 | oblig<br>incor  | atorily<br>porate<br>(b) and (<br>v <u>ing</u><br>nces: | use<br>only  |

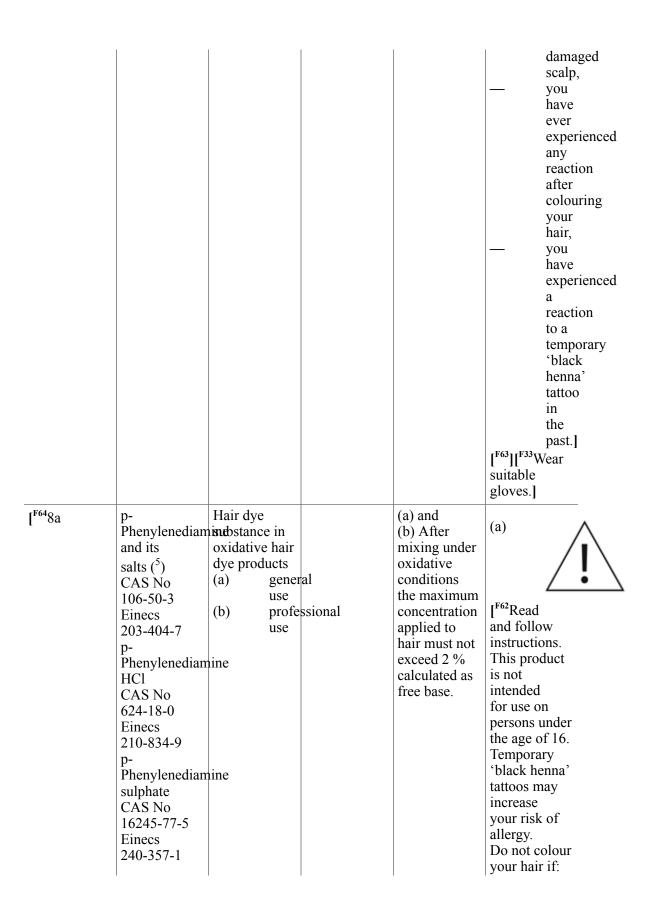
|    |                              | (c) Othe<br>hair-<br>caire<br>produ<br>whic<br>are<br>remo<br>after | h to<br>9,5   | y interest<br>y interest<br>interest<br>y interest<br>y interest<br>y interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>interest<br>intere | ct<br>ct<br>diately<br>y<br>cal<br>e<br>s | Follow<br>the<br>instructions<br>Keep<br>out<br>of<br>reach<br>of<br>children |
|----|------------------------------|---|---|--|---|---|
| 2b | Thioglycollic<br>acid esters | Hair<br>waving or<br>straightening<br>products:                     |   | The<br>directions for<br>use drawn<br>up in the<br>national  |   | Contains<br>thioglycolate<br>Follow<br>the<br>instructions                    |
|    |                              | — gene<br>use   | ral- 8 %<br>read<br>for<br>use<br>pH<br>6 to<br>9,5         | or official  |   | Keep<br>out<br>of<br>reach<br>of<br>children                                  |
|    |                              | — profe<br>use  | essional 11<br>%<br>read<br>for<br>use<br>pH<br>6 to<br>9,5 | cause<br>sensit  | tization                                  | For<br>professional<br>use<br>only  |
|    |                              |   | The abovemention  | conta  |   |   |

|                   |   |  | percentages<br>are<br>calculated as<br>thioglycollic<br>acid]   | <ul> <li>with eyes</li> <li>In the event of conta with eyes, rinse imme with plenty of water and seek medic advic</li> <li>Wear suitab glove</li> </ul> | ct<br>diately<br>y<br>cal<br>e    |
|-------------------|---|--|---|---|-----------------------------------|
| [ <sup>F4</sup> 3 | Oxalic acid,<br>its esters and<br>alcaline salts  | Hair care products   | 5 %   |   | For<br>professional<br>use only   |
| 4                 | Ammonia   |  | 6 %<br>calculated as<br>NH <sub>3</sub>   |   | Above 2<br>%: contains<br>ammonia |
| 5                 | Tosylchloramic<br>sodium (*)  | le   | 0.2 %   |   |                                   |
| 6                 | Chlorates of<br>alkali metals   | <ul><li>(a) Tooth</li><li>(b) Other uses</li></ul>         | (b)         3 %   |   |                                   |
| 7                 | Dichlorometha   | ne   | 35 %<br>(when mixed<br>with 1,1,1-<br>trichloroethane<br>total<br>concentration<br>must not<br>exceed 35 %) | 0.2 % as<br>maximum<br>impurity<br>,content   |                                   |
| 8                 | [ <sup>F61</sup> N-<br>substituted<br>derivatives<br>of p-<br>Phenylenediam<br>and their<br>salts; N- | Oxidizing<br>colouring<br>agents for<br>hair dyeing<br>ine | 6 %<br>calculated as<br>free base   |   |                                   |

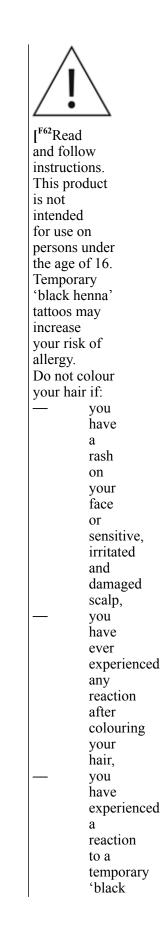
| substituted   | (a) ger             | aral  | (a)                   |                 |
|---------------|---------------------|-------|-----------------------|-----------------|
| derivatives   |                     | neral | (a)                   | $\wedge$        |
| of o-         | use                 | ;     |                       |                 |
| Phenylenediam | line <sup>e</sup> , |       |                       |                 |
| with          |                     |       |                       | / • \           |
| exception     |                     |       |                       |                 |
| of those      |                     |       | [ <sup>F62</sup> Read |                 |
| derivatives   |                     |       | and follo             | W               |
| listed        |                     |       | instructio            |                 |
| elsewhere in  |                     |       | This proc             |                 |
| this Annex    |                     |       | is not                |                 |
| and under     |                     |       | intended              |                 |
| reference     |                     |       | for use of            | n               |
| numbers       |                     |       | persons u             |                 |
| 1309, 1311,   |                     |       |                       |                 |
| and 1312 in   |                     |       | the age of            |                 |
| Annex II]     |                     |       | Temporal              |                 |
| Annex II      |                     |       | 'black he             |                 |
|               |                     |       | tattoos m             | ay              |
|               |                     |       | increase              | C               |
|               |                     |       | your risk             | of              |
|               |                     |       | allergy.              |                 |
|               |                     |       | Do not co             |                 |
|               |                     |       | your hair             |                 |
|               |                     |       |                       | you             |
|               |                     |       |                       | have            |
|               |                     |       |                       | a               |
|               |                     |       |                       | rash            |
|               |                     |       |                       | on              |
|               |                     |       |                       | your            |
|               |                     |       |                       | face            |
|               |                     |       |                       | or              |
|               |                     |       |                       | sensitive,      |
|               |                     |       |                       | irritated       |
|               |                     |       |                       | and             |
|               |                     |       |                       | damaged         |
|               |                     |       |                       | scalp,          |
|               |                     |       |                       | you             |
|               |                     |       |                       | have            |
|               |                     |       |                       | ever            |
|               |                     |       |                       | experienced     |
|               |                     |       |                       |                 |
|               |                     |       |                       | any<br>reaction |
|               |                     |       |                       | after           |
|               |                     |       |                       |                 |
|               |                     |       |                       | colouring       |
|               |                     |       |                       | your            |
|               |                     |       |                       | hair,           |
|               |                     |       |                       | you             |
|               |                     |       |                       | have            |
|               |                     |       |                       | experienced     |
|               |                     |       |                       | a               |
|               |                     |       |                       | reaction        |
|               |                     |       |                       | to a            |
|               |                     |       |                       | temporary       |
|               |                     | -     |                       |                 |

ANNEA III FAN 1 Document Generated: 2023-12-16 Status: EU Directives are being published on this site to aid cross referencing from UK legislation. After IP completion day (31 December 2020 11pm) no further amendments will be applied to this version.

|              |             | [ <sup>F63</sup> ]Cont<br>phenyler<br>Do not u<br>dye eyels<br>or eyebro | nediamines.<br>se to<br>ashes  |
|--------------|-------------|--|--|
| (b) pi<br>us | rofessional | (b)  | ow<br>ons.<br>duct<br>n<br>under<br>of 16.<br>rry<br>enna'<br>nay<br>c of<br>olour |

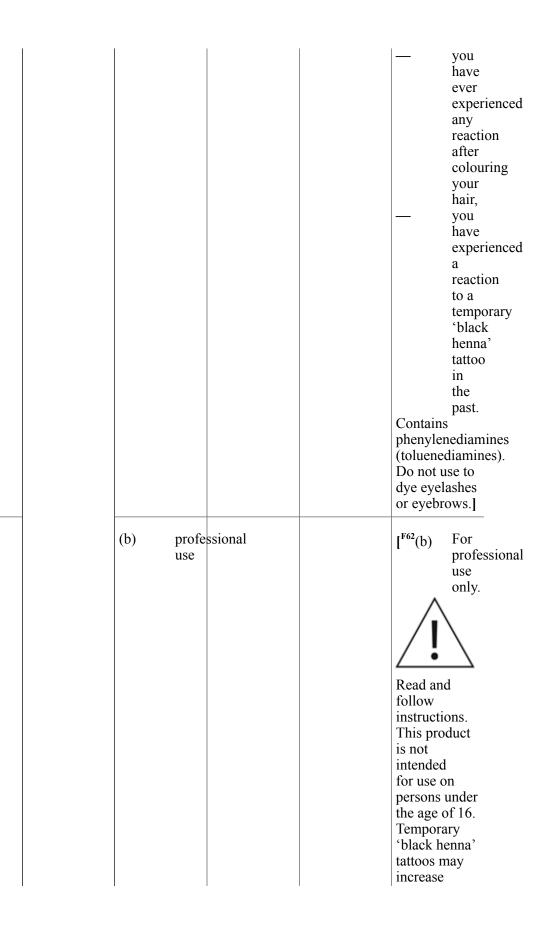


> you have а rash on your face or sensitive, irritated and damaged scalp, you have ever experienced any reaction after colouring your hair, you have experienced а reaction to a temporary 'black henna' tattoo in the past.] Contains phenylenediamines. Do not use to dye eyelashes or eyebrows. [<sup>F65</sup>The mixing ratio is printed on the label.] (b) For professional use only. Contains phenylenediamines.



ANNEA III FAN T Document Generated: 2023-12-16 Status: EU Directives are being published on this site to aid cross referencing from UK legislation. After IP completion day (31 December 2020 11pm) no further amendments will be applied to this version.

|   |   |   |                                    | gla<br>[ <sup>F6</sup><br>mi<br>is   | henna'<br>tattoo<br>in<br>the<br>past.]<br>'ear suitable<br>oves.<br><sup>55</sup> The<br>ixing ratio<br>printed on<br>e label.]]   |
|---|---|---|------------------------------------|--|---|
| 9 | [ <sup>F61</sup> Methylpher<br>their N-<br>substituted<br>derivatives   | Pendining<br>colouring<br>agents for<br>hair dyeing | 10 %<br>calculated as<br>free base |  |   |
|   | and their<br>salts <sup>a</sup> , with<br>the exception<br>of the<br>substance<br>under<br>reference<br>number<br>9a in this<br>Annex and<br>substances<br>under<br>reference<br>numbers<br>364, 1310<br>and 1313 in<br>Annex II] | (a) gener<br>use                                    | al                                 | Reforming<br>forming<br>The<br>is<br>int<br>for<br>perthe<br>the<br>the<br>the<br>the<br>the<br>the<br>the<br>the<br>the | <sup>62</sup> (a)<br>ead and<br>llow<br>structions.<br>his product<br>not<br>tended<br>r use on<br>ersons under<br>e age of 16.<br>emporary<br>lack henna'<br>ttoos may<br>crease<br>our risk of<br>lergy.<br>o not colour<br>our hair if:<br>- you<br>have<br>a<br>rash<br>on<br>your<br>face<br>or<br>sensitive,<br>irritated<br>and<br>damaged<br>scalp, |



|                     |                  |                |    |               | your risk | of                    |
|---------------------|------------------|----------------|----|---------------|-----------|-----------------------|
|                     |                  |                |    |               | allergy.  |                       |
|                     |                  |                |    |               | Do not co | olour                 |
|                     |                  |                |    |               | 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<br>have           |
|                     |                  |                |    |               |           | experienced           |
|                     |                  |                |    |               |           | a                     |
|                     |                  |                |    |               |           | reaction              |
|                     |                  |                |    |               |           | to a                  |
|                     |                  |                |    |               |           | temporary             |
|                     |                  |                |    |               |           | 'black                |
|                     |                  |                |    |               |           | henna'                |
|                     |                  |                |    |               |           | tattoo                |
|                     |                  |                |    |               |           | in                    |
|                     |                  |                |    |               |           | the                   |
|                     |                  |                |    |               |           | past.                 |
|                     |                  |                |    |               | Contains  | _                     |
|                     |                  |                |    |               |           | ediamines             |
|                     |                  |                |    |               |           | liamines).            |
|                     |                  |                |    |               | Wear sui  |                       |
|                     |                  |                |    |               | gloves.]] |                       |
| [ <sup>F64</sup> 9a | Toluene-2,5-     | Hair dye       |    | (a) and       | (a)       | [ <sup>F62</sup> Read |
| 1 24                | diamine and      | substance in   |    | (b) After     | X-9       | and                   |
|                     | its salts $(^1)$ | oxidative hair |    | mixing under  |           | follow                |
|                     | CAS No           | dye products   |    | oxidative     |           | instructions.         |
|                     | 95-70-5          | (a) gener      | al | conditions    |           | This                  |
|                     | Einecs           | use            |    | the maximum   |           | product               |
|                     | 202-442-1        |                |    | concentration |           | is                    |
|                     |                  | I              | I  | I             | I         |                       |

| Toluene-2,5-<br>diamine<br>sulphate<br>CAS No<br>615-50-9<br>Einecs<br>210-431-8 | (b) profe<br>use | ssional | applied to<br>hair must not<br>exceed 4 %<br>calculated as<br>free base. | not<br>inten<br>for<br>use<br>on<br>perso<br>unde<br>the<br>age<br>of<br>16.<br>Temp<br>'blac<br>henn<br>tattoo<br>may<br>incre<br>your<br>risk<br>of<br>allers<br>Do<br>not<br>colou<br>your<br>hair<br>if: | ons<br>r<br>borary<br>k<br>a'<br>bs<br>ase<br>gy.<br>ur<br>you<br>have<br>a<br>rash<br>on<br>your<br>face<br>or<br>sensitive,<br>irritated<br>and |
|--|------------------|---------|--|--|---|
|  |                  |         |  | _  | damaged<br>scalp,<br>you<br>have<br>ever<br>experienced<br>any<br>reaction<br>after<br>colouring<br>your<br>hair,<br>you<br>have<br>experienced   |

| 1   |                    |
|-----|--------------------|
|     | a                  |
|     | reaction           |
|     | to                 |
|     | а                  |
|     | temporary          |
|     | 'black             |
|     | henna'             |
|     | tattoo             |
|     | in                 |
|     | the                |
|     |                    |
|     | past.<br>Contains  |
|     |                    |
|     | phenylenediamines  |
|     | (toluenediamines). |
|     | Do                 |
|     | not                |
|     | use                |
|     | to                 |
|     | dye                |
|     | eyelashes          |
|     | or                 |
|     | eyebrows.          |
|     | The                |
|     | mixing             |
|     | ratio              |
|     | is                 |
|     | printed            |
|     | on                 |
|     | the                |
|     | label.             |
| (b) | For                |
| (0) | professional       |
|     | use                |
|     | only.              |
|     | Read               |
|     |                    |
|     | and                |
|     | follow             |
|     | instructions.      |
|     | This               |
|     | product            |
|     | is                 |
|     | not                |
|     | intended           |
|     | for                |
|     | use                |
|     | on                 |
|     | persons            |
|     | under              |
|     | the                |
|     | age                |
|     | of                 |
|     | 16.                |
| I   |                    |

| Tempor<br>'black<br>henna'<br>tattoos<br>may<br>increase<br>your<br>risk<br>of<br>allergy.<br>Do<br>not<br>colour<br>your<br>hair<br>if |                         |
|---|-------------------------|
| if:   |                         |
|   | you                     |
|   | have<br>a               |
|   | rash                    |
|   | on                      |
|   | your                    |
|   | face                    |
|   | or                      |
|   | sensitive,<br>irritated |
|   | and                     |
|   | damaged                 |
|   | scalp,                  |
| _   | you                     |
|   | have                    |
|   | ever                    |
|   | experienced             |
|   | any<br>reaction         |
|   | after                   |
|   | colouring               |
|   | your                    |
|   | hair,                   |
| _   | you                     |
|   | have                    |
|   | experienced<br>a        |
|   | reaction                |
|   | to                      |
|   | а                       |
|   | temporary               |
|   | 'black                  |
|   | henna'                  |
|   | tattoo<br>in            |
|   | the                     |
|   | past.                   |
|   | Publ.                   |

| -F46 1                                    |                                    |   |   |      | Contains<br>phenylenediamines<br>(toluenediamines).<br>Wear<br>suitable<br>gloves.<br>The<br>mixing<br>ratio<br>is<br>printed<br>on<br>the<br>label.]] |
|---|------------------------------------|---|---|------|--|
| [ <sup>F66</sup> ]<br>[ <sup>F27</sup> 11 | Dichlorophen<br>(*)                |   | 0,5 %   | ,    | Contains<br>dichlorophen]  |
| [ <sup>F32</sup> 12                       | and other<br>compounds             | (a) Hair-<br>caire<br>[ <sup>F1</sup> miy | 12 % of H <sub>2</sub> O <sub>2</sub><br>(40 volumes),<br>present or<br>xtures]ed |      | [ <sup>F33</sup> (a): Wear<br>suitable<br>gloves]  |
|   | hydrogen<br>peroxide,<br>including |   | released<br>xtures]   |      | (a) (b) Contains<br>(c): hydrogen<br>peroxide.   |
|   | carbamide                          | (c) Nail<br>harde                         | 2 % of H <sub>2</sub> O <sub>2</sub> ,<br>present or<br>Teleased<br>xtures]       |      | Avoid contact<br>with eyes.<br>Rinse<br>immediately<br>if product<br>comes into<br>contact with<br>them  |
|   |                                    | (d) Oral<br>hygie<br>produ                | 0,1 % of $H_2O_2$ , present or released acts                                      |      | 1  |
| [ <sup>F4</sup> 13                        | Formaldehyde                       | Nail<br>hardeners                         | 5 %<br>calculated as<br>formaldehyde  |      | Protect<br>cuticles with<br>grease or<br>oil. Contains<br>formaldehyde <sup>b</sup> .]   |
| [ <sup>F13</sup> 14                       | Hydroquinone                       | $r^{F66}(a) \cdots$                       | [ <sup>F67</sup> 0,3 %]   |      | · · · · · · · · · · · · · · · · · · ·  |
|   |                                    | <sup>F66</sup> 1. · · · · ·               | ·····   | <br> |  |
|   |                                    | F662                                      |   |      | · · · · · · · · · · · · · · · · · · ·  |

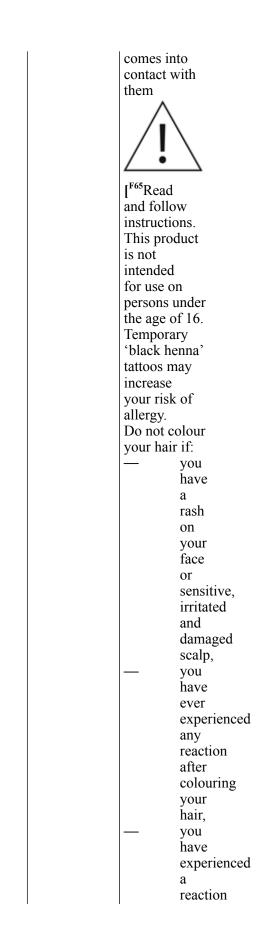
|                      |                                     | (b) | Artif<br>nail<br>syste | 0,02 %<br>icial<br>use)<br>ms | (after<br>for     | Professional<br>use only | (b) | _  | For<br>professional<br>use<br>only<br>Avoid<br>skin<br>contact<br>Read<br>directions<br>for<br>use<br>carefully] |
|----------------------|-------------------------------------|-----|------------------------|-------------------------------|-------------------|--------------------------|-----|--|--|
| [ <sup>F36</sup> 15a | Potassium<br>or sodium<br>hydroxide | (a) | Nail<br>cutic<br>solve | le                            | 5 %<br>by<br>weig | ht <sup>a</sup>          | (a) | Contains<br>alkali.<br>Avoid<br>contact<br>with<br>eyes.<br>Can<br>cause<br>blindnes<br>Keep<br>out<br>of<br>reach<br>of<br>children | S.   |
|                      |                                     | (b) | Hair<br>straig         | (b)<br>ghtener                |                   |                          | (b) |  |  |
|                      |                                     | 1.  | Gene                   | rál                           | 2 %<br>by<br>weig | ht <sup>a</sup>          | 1.  | Contains<br>alkali.<br>Avoid<br>contact<br>with<br>eyes.<br>Can<br>cause<br>blindnes<br>Keep<br>out<br>of<br>reach<br>of<br>children | s.   |
|                      |                                     | 2.  | Profe<br>use           | essional                      | 4,5<br>%          |                          | 2.  | For<br>professio<br>use  | onal   |

|                      |                      |         |   | by<br>weig                          | ht <sup>a</sup>              |  | only.<br>Avoid<br>contact<br>with<br>eyes.<br>Can<br>cause<br>blindness.          |
|----------------------|----------------------|---------|---|-------------------------------------|------------------------------|--|---|
|                      |                      | (c)<br> | pH (c)<br>adjuster<br>depilatories        | Up<br>to<br>pH<br>12,7              |                              | (c)  | Keep<br>out<br>of<br>reach<br>of<br>children.<br>Avoid<br>contact<br>with<br>eyes |
|                      |                      | (d)     | Other (d)<br>uses<br>as<br>pH<br>adjuster | Up<br>to<br>pH<br>11                |                              |  |   |
| [ <sup>F18</sup> 15b | Lithium<br>hydroxide | (a)     | Hair (a)<br>straighteners                 |                                     |                              | (a)  |   |
|                      |                      | 1.      | Generål<br>use                            | 2 % <sup>f</sup><br>by<br>weig      | ht                           | 1.<br>Avoid cd<br>with eye<br>Can cau<br>blindnes<br>Keep ou<br>of reach<br>children | es<br>se<br>ss<br>it<br>of  |
|                      |                      | 2.      | Profes2ional<br>use                       | 4,5<br>% <sup>f</sup><br>by<br>weig | ht                           | 2.<br>Avoid c<br>with eye<br>Can cau<br>blindnes                                     | es<br>se  |
|                      |                      | (b)     | pH<br>ajuster —<br>for<br>depilatories    |                                     | (b) pH<br>value<br>not<br>to | (b)  | Contains<br>alkali  |

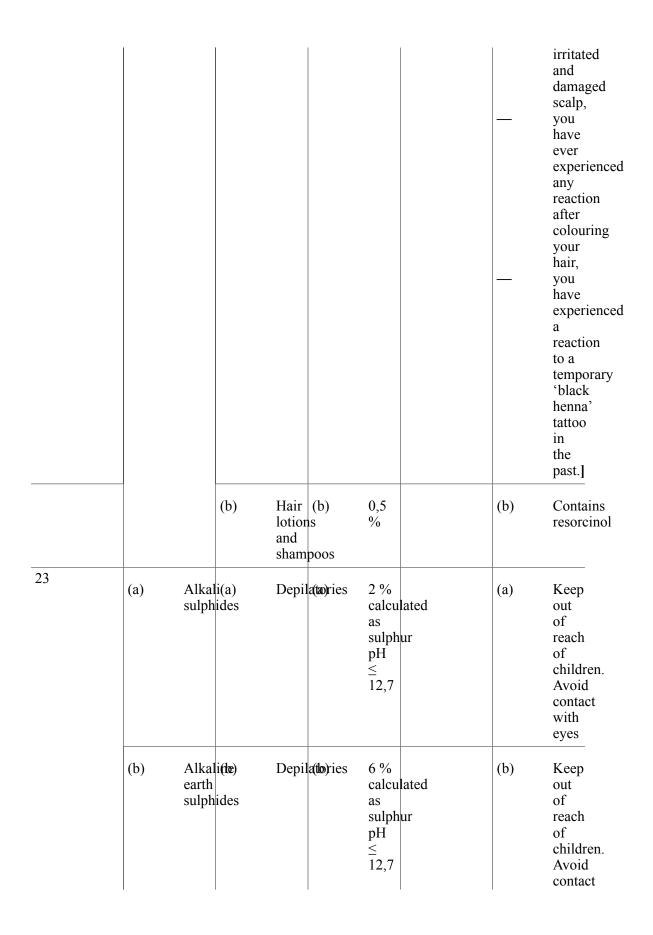
|                                     |  | (c) Othe<br>uses<br>as<br>pH<br>adjus<br>(for<br>rinse<br>off<br>prod<br>only                                | ster<br>        | exce<br>pH<br>12,7<br>(c) pH<br>value<br>not<br>to<br>exce<br>pH<br>11                        | Avoid contact<br>with eyes  |
|-------------------------------------|--|--|-----------------|---|---|
| 15c                                 | Calcium<br>hydroxide                               | Hair<br>straighteners<br>containing<br>two<br>components:<br>calcium<br>hydroxide<br>and a<br>guanidine salt |                 |   | (a) Contains<br>alkali<br>Avoid contact<br>with eyes<br>Keep out<br>of reach of<br>children<br>Can cause<br>blindness |
|                                     |  | for  | er —<br>atories | (b) pH<br>value<br>not<br>to<br>exce<br>pH<br>12,7  | Keep out<br>of reach of<br>edchildren<br>Avoid contact  |
|                                     |  | (c) Othe<br>uses<br>(e.g.<br>pH<br>adjus<br>proce<br>aid)  |                 | (c) pH<br>value<br>not<br>to<br>exce<br>pH<br>11  |   |
| [ <sup>F4</sup> [ <sup>F18</sup> 16 | 1-Naphthol<br>(CAS No<br>90-15-3) and<br>its salts | Oxidising<br>colouring<br>agents for<br>hair dyening   | 2,0 %           | In<br>combination<br>with<br>hydrogen<br>peroxide the<br>maximum use<br>concentration<br>upon | [ <sup>F62</sup> Read<br>and follow<br>instructions.  |

| 17 | Sodium  | Rust inhibitor | 0,2 %  | Do not   | This provise not intended for use of persons of the age of Temporal 'black he tattoos in increase your risk allergy. Do not c your hait | n<br>under<br>of 16.<br>ury<br>enna'<br>nay<br>ay<br>c of<br>olour |
|----|---------|----------------|--------|----------|---|--|
| 1/ | nitrite |                | 0,2 /0 | use with |   |  |

| 18                 | Nitromethane             | Rust inhibi         | itor  | 0,3 %        |  | secondary<br>and/or tertiary<br>amines<br>or other<br>substances<br>forming<br>nitrosamines |  |      |
|--------------------|--------------------------|---------------------|---|--------------|--|---|--|------|
| [ <sup>F43</sup> ] |                          |                     |   |              |  |   |  |      |
| [ <sup>F63</sup> ] |                          |                     |   |              |  |   |  |      |
| 21                 | Quinine and<br>its salts | (a) S               | ihamj   | <b>¢a)</b> s | 0,5<br>%<br>calcu<br>as<br>quini<br>base |   |  |      |
|                    |                          | (b) H<br>lo         | lair<br>otion                                 | (b)<br>s     | 0,2<br>%<br>calcu<br>as<br>quini<br>base |   |  |      |
| 22                 | Resorcinol <sup>e</sup>  | co<br>ay<br>fo<br>h | Dxidiz<br>olour<br>gent<br>or<br>air<br>yeing | ring         | 5 %                                      |   | (a)                                    |      |
|                    |                          | -                   | senera  | al           |  |   | 1.<br>Rinse ey<br>immedia<br>if produc | tely |



|  |                 |         |   | to a<br>temporary<br>'black<br>henna'<br>tattoo<br>in<br>the<br>past.]                                       |
|--|-----------------|---------|---|--|
|  | 2. profe<br>use | ssional | 2.<br>Rinse ey<br>immedia<br>if produce<br>comes in<br>contact w<br>them<br>I <sup>F65</sup> Read<br>and follo<br>instruction<br>This prod<br>is not<br>intended<br>for use o<br>persons u<br>the age on<br>Tempora<br>'black het<br>tattoos m<br>increase<br>your risk<br>allergy.<br>Do not cu<br>your hain | tely<br>tt<br>to<br>vith<br>w<br>ons.<br>duct<br>n<br>under<br>of 16.<br>ry<br>enna'<br>nay<br>t of<br>olour |



|    |   |   |  |  | with<br>eyes   |
|----|---|---|--|--|--|
| 24 | Water-soluble<br>zinc salts<br>with the<br>exception<br>of zinc 4-<br>hydroxy-<br>benzenesulpho<br>and zinc<br>pyrithione | nate  | 1 %<br>calculated as<br>zinc   |  |  |
| 25 | Zinc 4-<br>hydroxybenzer<br>sulphonate  | Deodorants,<br>antiperspirants<br>and astringent<br>lotions | 6 %<br>calculated<br>as % of<br>anhydrous<br>substance   |  | void contact<br>ith eyes   |
| 26 | Sodium<br>monofluoropho   | Oral hygiene  | 0,15 %<br>calculated<br>as F. When<br>mixed with<br>other fluorine<br>compounds<br>permitted<br>under this<br>Annex,<br>total F<br>concentration<br>must not<br>exceed 0,15<br>% | ar<br>m<br>[ <sup>F</sup><br>to<br>w<br>cc<br>cc<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>0,<br>ca<br>as<br>it<br>la<br>as<br>in<br>ch<br>ff<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>of<br>fl<br>cc<br>fl<br>cc<br>of<br>fl<br>cc<br>fl<br>cc<br>of<br>fl<br>cc<br>fl<br>cc<br>of<br>fl<br>cc<br>fl<br>cc<br>fl<br>cc<br>fl<br>cc<br>fl<br>cc<br>fl<br>cc<br>fl<br>cc<br>fl<br>cc<br>fl<br>cc<br>fl<br>cc<br>f<br>fl<br>cc<br>f<br>fl<br>cc<br>fl<br>cc<br>fl<br>cc<br>fl<br>cc<br>fl<br>cc<br>fl<br>cc<br>fl<br>f<br>f<br>f<br>f | ontains<br>nmonium<br>onofluorophosphate.<br><sup>68</sup> For any<br>othpaste<br>ith<br>pmpounds<br>ontaining<br>uorine in a<br>oncentration<br>f 0,1 to<br>15 %<br>elculated<br>a F unless<br>is already<br>belled<br>a contra-<br>dicated for<br>hildren (e.g.<br>for adult use<br>hly') the<br>pllowing<br>belling is<br>pligatory:<br>Children of<br>6 years and<br>younger:<br>use a pea-<br>sized<br>amount for<br>supervised<br>brushing to<br>minimise<br>swallowing.<br>In case of |

|    |  |                 | intake of<br>fluoride<br>from other<br>sources<br>consult a<br>dentist or<br>doctor.]   |
|----|--|-----------------|---|
| 27 | Sodium Ditto<br>monofluorophosphate    | 0,15 %<br>Ditto | Contains<br>sodium<br>monofluorophosphate.<br>[ <sup>F68</sup> For any<br>toothpaste<br>with<br>compounds<br>containing<br>fluorine in a<br>concentration<br>of 0,1 to<br>0,15 %<br>calculated<br>as F unless<br>it is already<br>labelled<br>as contra-<br>indicated for<br>children (e.g.<br>'for adult use<br>only') the<br>following<br>labelling is<br>obligatory:<br>Children of<br>6 years and<br>younger:<br>use a pea-<br>sized<br>amount for<br>supervised<br>brushing to<br>minimise<br>swallowing.<br>In case of<br>intake of<br>fluoride<br>from other<br>sources<br>consult a<br>dentist or<br>doctor.] |
| 28 | Potassium Ditto<br>monofluorophosphate | 0,15 %<br>Ditto | Contains<br>potassium<br>monofluorophosphate.   |

|    |                          |                  |                 | [ <sup>F68</sup> For any<br>toothpaste<br>with<br>compounds<br>containing<br>fluorine in a<br>concentration<br>of 0,1 to<br>0,15 %<br>calculated<br>as F unless<br>it is already<br>labelled<br>as contra-<br>indicated for<br>children (e.g.<br>'for adult use<br>only') the<br>following<br>labelling is<br>obligatory:<br>Children of<br>6 years and<br>younger:<br>use a pea-<br>sized<br>amount for<br>supervised<br>brushing to<br>minimise<br>swallowing.<br>In case of<br>intake of<br>fluoride<br>from other<br>sources<br>consult a<br>dentist or<br>doctor.] |
|----|--------------------------|------------------|-----------------|---|
| 29 | Calcium<br>monofluoropho | Ditto<br>osphate | 0,15 %<br>Ditto | Contains<br>calcium<br>monofluorophosphate.<br>[ <sup>F68</sup> For any<br>toothpaste<br>with<br>compounds<br>containing<br>fluorine in a<br>concentration<br>of 0,1 to<br>0,15 %<br>calculated   |

|    |                     |       |                 | as F unless<br>it is already<br>labelled<br>as contra-<br>indicated for<br>children (e.g.<br>'for adult use<br>only') the<br>following<br>labelling is<br>obligatory:<br>Children of<br>6 years and<br>younger:<br>use a pea-<br>sized<br>amount for<br>supervised<br>brushing to<br>minimise<br>swallowing.<br>In case of<br>intake of<br>fluoride<br>from other<br>sources<br>consult a<br>dentist or<br>doctor.] |
|----|---------------------|-------|-----------------|---|
| 30 | Calcium<br>fluoride | Ditto | 0,15 %<br>Ditto | Contains<br>calcium<br>fluoride.<br>[ <sup>F68</sup> For any<br>toothpaste<br>with<br>compounds<br>containing<br>fluorine in a<br>concentration<br>of 0,1 to<br>0,15 %<br>calculated<br>as F unless<br>it is already<br>labelled<br>as contra-<br>indicated for<br>children (e.g.<br>'for adult use<br>only') the<br>following  |

|    |                    |       |                 | labelling is<br>obligatory:<br>Children of<br>6 years and<br>younger:<br>use a pea-<br>sized<br>amount for<br>supervised<br>brushing to<br>minimise<br>swallowing.<br>In case of<br>intake of<br>fluoride<br>from other<br>sources<br>consult a<br>dentist or<br>doctor.]  |
|----|--------------------|-------|-----------------|--|
| 31 | Sodium<br>fluoride | Ditto | 0,15 %<br>Ditto | Contains<br>sodium<br>fluoride.<br>[ <sup>F68</sup> For any<br>toothpaste<br>with<br>compounds<br>containing<br>fluorine in a<br>concentration<br>of 0,1 to<br>0,15 %<br>calculated<br>as F unless<br>it is already<br>labelled<br>as contra-<br>indicated for<br>children (e.g.<br>'for adult use<br>only') the<br>following<br>labelling is<br>obligatory:<br>Children of<br>6 years and<br>younger:<br>use a pea-<br>sized<br>amount for<br>supervised<br>brushing to |

|    |                       |       |                 | minimise<br>swallowing.<br>In case of<br>intake of<br>fluoride<br>from other<br>sources<br>consult a<br>dentist or<br>doctor.]  |
|----|-----------------------|-------|-----------------|---|
| 32 | Potassium<br>fluoride | Ditto | 0,15 %<br>Ditto | Contains<br>potassium<br>fluoride.<br>[ <sup>F68</sup> For any<br>toothpaste<br>with<br>compounds<br>containing<br>fluorine in a<br>concentration<br>of 0,1 to<br>0,15 %<br>calculated<br>as F unless<br>it is already<br>labelled<br>as contra-<br>indicated for<br>children (e.g.<br>'for adult use<br>only') the<br>following<br>labelling is<br>obligatory:<br>Children of<br>6 years and<br>younger:<br>use a pea-<br>sized<br>amount for<br>supervised<br>brushing to<br>minimise<br>swallowing.<br>In case of<br>intake of<br>fluoride<br>from other<br>sources<br>consult a<br>dentist or<br>doctor.] |

| 33 | Ammonium<br>fluoride | Ditto | 0,15 %<br>Ditto | Contains<br>ammonium<br>fluoride.<br>[ <sup>F68</sup> For any<br>toothpaste<br>with<br>compounds<br>containing<br>fluorine in a<br>concentration<br>of 0,1 to<br>0,15 %<br>calculated<br>as F unless<br>it is already<br>labelled<br>as contra-<br>indicated for<br>children (e.g.<br>'for adult use<br>only') the<br>following<br>labelling is<br>obligatory:<br>Children of<br>6 years and<br>younger:<br>use a pea-<br>sized<br>amount for<br>supervised<br>brushing to<br>minimise<br>swallowing.<br>In case of<br>intake of<br>fluoride<br>from other<br>sources<br>consult a<br>dentist or<br>doctor.]<br>Contains |
|----|----------------------|-------|-----------------|--|
| 34 | fluoride             | Ditto | Ditto           | aluminium<br>fluoride.<br>[ <sup>F68</sup> For any<br>toothpaste<br>with<br>compounds<br>containing<br>fluorine in a<br>concentration  |

|    |                      |       |                 | of 0,1 to<br>0,15 %<br>calculated<br>as F unless<br>it is already<br>labelled<br>as contra-<br>indicated for<br>children (e.g.<br>'for adult use<br>only') the<br>following<br>labelling is<br>obligatory:<br>Children of<br>6 years and<br>younger:<br>use a pea-<br>sized<br>amount for<br>supervised<br>brushing to<br>minimise<br>swallowing.<br>In case of<br>intake of<br>fluoride<br>from other<br>sources<br>consult a<br>dentist or<br>doctor.] |
|----|----------------------|-------|-----------------|--|
| 35 | Stannous<br>fluoride | Ditto | 0,15 %<br>Ditto | Contains<br>stannous<br>fluoride.<br>[ <sup>F68</sup> For any<br>toothpaste<br>with<br>compounds<br>containing<br>fluorine in a<br>concentration<br>of 0,1 to<br>0,15 %<br>calculated<br>as F unless<br>it is already<br>labelled<br>as contra-<br>indicated for<br>children (e.g.<br>'for adult use   |

|    |                                   |       |                 | only') the<br>following<br>labelling is<br>obligatory:<br>Children of<br>6 years and<br>younger:<br>use a pea-<br>sized<br>amount for<br>supervised<br>brushing to<br>minimise<br>swallowing.<br>In case of<br>intake of<br>fluoride<br>from other<br>sources<br>consult a<br>dentist or<br>doctor.]   |
|----|-----------------------------------|-------|-----------------|--|
| 36 | Hexadecyl<br>ammonium<br>fluoride | Ditto | 0,15 %<br>Ditto | Contains<br>hexadecyl<br>ammonium<br>fluoride.<br>[ <sup>F68</sup> For any<br>toothpaste<br>with<br>compounds<br>containing<br>fluorine in a<br>concentration<br>of 0,1 to<br>0,15 %<br>calculated<br>as F unless<br>it is already<br>labelled<br>as contra-<br>indicated for<br>children (e.g.<br>'for adult use<br>only') the<br>following<br>labelling is<br>obligatory:<br>Children of<br>6 years and<br>younger:<br>use a pea-<br>sized |

|    |   |                 | amount for<br>supervised<br>brushing to<br>minimise<br>swallowing.<br>In case of<br>intake of<br>fluoride<br>from other<br>sources<br>consult a<br>dentist or<br>doctor.]  |
|----|---|-----------------|--|
| 37 | 3-(N-<br>Hexadecyl-N-2-<br>hydroxyethylammonio)<br>propylbis (2-<br>hydroxyethyl)<br>ammonium<br>difluoride | 0,15 %<br>Ditto | Contains<br>3-( <i>N</i> -<br>Hexadecyl- <i>N</i> -2-<br>hydroxyethylammonio)<br>propylbis (2-<br>hydroxyethyl)<br>ammonium<br>difluoride.<br>[ <sup>F68</sup> For any<br>toothpaste<br>with<br>compounds<br>containing<br>fluorine in a<br>concentration<br>of 0,1 to<br>0,15 %<br>calculated<br>as F unless<br>it is already<br>labelled<br>as contra-<br>indicated for<br>children (e.g.<br>'for adult use<br>only') the<br>following<br>labelling is<br>obligatory:<br>Children of<br>6 years and<br>younger:<br>use a pea-<br>sized<br>amount for<br>supervised<br>brushing to<br>minimise<br>swallowing. |

|    |  |              |                 | In case of<br>intake of<br>fluoride<br>from other<br>sources<br>consult a<br>dentist or<br>doctor.]  |
|----|--|--------------|-----------------|--|
| 38 | NN'N'-<br>Tris(polyoxyet<br>hexadecylprop<br>dihydrofluoridd | ylenediamine | 0,15 %<br>Ditto | Contains<br>NN'N'-<br>tris(polyoxyethylene)-N-<br>hexadecylpropylenediamine<br>dihydrofluoride.<br>[ <sup>F68</sup> For any<br>toothpaste<br>with<br>compounds<br>containing<br>fluorine in a<br>concentration<br>of 0,1 to<br>0,15 %<br>calculated<br>as F unless<br>it is already<br>labelled<br>as contra-<br>indicated for<br>children (e.g.<br>'for adult use<br>only') the<br>following<br>labelling is<br>obligatory:<br>Children of<br>6 years and<br>younger:<br>use a pea-<br>sized<br>amount for<br>supervised<br>brushing to<br>minimise<br>swallowing.<br>In case of<br>intake of<br>fluoride<br>from other<br>sources<br>consult a<br>dentist or<br>doctor.] |

| 39 | Octadecenyl-ammonium         fluoride | Ditto | 0,15 %<br>Ditto | Contains<br>octadecenyl-<br>ammonium<br>fluoride.<br>[ <sup>F68</sup> For any<br>toothpaste<br>with<br>compounds<br>containing<br>fluorine in a<br>concentration<br>of 0,1 to<br>0,15 %<br>calculated<br>as F unless<br>it is already<br>labelled<br>as contra-<br>indicated for<br>children (e.g.<br>'for adult use<br>only') the<br>following<br>labelling is<br>obligatory:<br>Children of<br>6 years and<br>younger:<br>use a pea-<br>sized<br>amount for<br>supervised<br>brushing to<br>minimise<br>swallowing.<br>In case of<br>intake of<br>fluoride<br>from other<br>sources<br>consult a<br>dentist or<br>doctor.]<br>Contains |
|----|---------------------------------------|-------|-----------------|--|
|    | fluorosilicate                        |       | Ditto           | sodium<br>fluorosilicate.<br>[ <sup>F68</sup> For any<br>toothpaste<br>with<br>compounds<br>containing<br>fluorine in a  |

|    |                             |       |                 | concentration<br>of 0,1 to<br>0,15 %<br>calculated<br>as F unless<br>it is already<br>labelled<br>as contra-<br>indicated for<br>children (e.g.<br>'for adult use<br>only') the<br>following<br>labelling is<br>obligatory:<br>Children of<br>6 years and<br>younger:<br>use a pea-<br>sized<br>amount for<br>supervised<br>brushing to<br>minimise<br>swallowing.<br>In case of<br>intake of<br>fluoride<br>from other<br>sources<br>consult a<br>dentist or<br>doctor.] |
|----|-----------------------------|-------|-----------------|---|
| 41 | Potassium<br>fluorosilicate | Ditto | 0,15 %<br>Ditto | Contains<br>potassium<br>fluorosilicate.<br>[ <sup>F68</sup> For any<br>toothpaste<br>with<br>compounds<br>containing<br>fluorine in a<br>concentration<br>of 0,1 to<br>0,15 %<br>calculated<br>as F unless<br>it is already<br>labelled<br>as contra-<br>indicated for<br>children (e.g.   |

|    |                            |       |                 | 'for adult use<br>only') the<br>following<br>labelling is<br>obligatory:<br>Children of<br>6 years and<br>younger:<br>use a pea-<br>sized<br>amount for<br>supervised<br>brushing to<br>minimise<br>swallowing.<br>In case of<br>intake of<br>fluoride<br>from other<br>sources<br>consult a<br>dentist or<br>doctor.]  |
|----|----------------------------|-------|-----------------|---|
| 42 | Ammonium<br>fluorosilicate | Ditto | 0,15 %<br>Ditto | Contains<br>ammonium<br>fluorosilicate.<br>[ <sup>F68</sup> For any<br>toothpaste<br>with<br>compounds<br>containing<br>fluorine in a<br>concentration<br>of 0,1 to<br>0,15 %<br>calculated<br>as F unless<br>it is already<br>labelled<br>as contra-<br>indicated for<br>children (e.g.<br>'for adult use<br>only') the<br>following<br>labelling is<br>obligatory:<br>Children of<br>6 years and<br>younger:<br>use a pea-<br>sized |

|    |                             |       |                 | amount for<br>supervised<br>brushing to<br>minimise<br>swallowing.<br>In case of<br>intake of<br>fluoride<br>from other<br>sources<br>consult a<br>dentist or<br>doctor.]  |
|----|-----------------------------|-------|-----------------|--|
| 43 | Magnesium<br>fluorosilicate | Ditto | 0,15 %<br>Ditto | Containes<br>(SIC!<br>Contains)<br>magnesium<br>fluorosilicate.<br>[ <sup>F68</sup> For any<br>toothpaste<br>with<br>compounds<br>containing<br>fluorine in a<br>concentration<br>of 0,1 to<br>0,15 %<br>calculated<br>as F unless<br>it is already<br>labelled<br>as contra-<br>indicated for<br>children (e.g.<br>'for adult use<br>only') the<br>following<br>labelling is<br>obligatory:<br>Children of<br>6 years and<br>younger:<br>use a pea-<br>sized<br>amount for<br>supervised<br>brushing to<br>minimise<br>swallowing.<br>In case of<br>intake of<br>fluoride |

| [ <sup>F26</sup> 44 | 1,3-Bis<br>(hydroxymethy<br>thione                   | (b)        | [ <sup>F1</sup> mi<br>Nail-<br>care              | xtures]                    | Up<br>to 2<br>%<br>Up<br>to 2<br>% | (a)<br>(b) | in<br>aeros  | ict  |
|---------------------|--|------------|--|----------------------------|------------------------------------|------------|--|--|
| [ <sup>F47</sup> 45 | Benzyl<br>alcohol <sup>1</sup><br>CAS No<br>100-51-6 | (a)<br>(b) | Solve<br>fragra<br>arom<br>their<br>raw<br>mater | ance/<br>atic<br>ositions/ |                                    | (b)        | referr<br>to in<br>Artic<br>6(1)<br>(g)<br>when<br>its | ance<br>ated<br>dients<br>ed<br>le<br>entration<br>ds: |

| [ <sup>F11</sup> 46 | 6-<br>methylcoumar            | Oral hygiene<br>iproducts | 0,003 %  | — 0,01<br>% in<br>rinse-<br>off<br>produ |   |
|---------------------|-------------------------------|---------------------------|--|--|---|
| [ <sup>F20</sup> 47 | Nicomethanol<br>hydrofluoride | Oral hygiene<br>products  | 0,15 %<br>calculated as<br>F<br>When mixed<br>with other<br>fluorine<br>compounds<br>permitted<br>under this<br>Annex,<br>total F<br>concentration<br>must not<br>exceed 0,15<br>% |  | Contains<br>nicomethanol<br>hydrofluoride.<br>[ <sup>F68</sup> For any<br>toothpaste<br>with<br>compounds<br>containing<br>fluorine in a<br>concentration<br>of 0,1 to<br>0,15 %<br>calculated<br>as F unless<br>it is already<br>labelled<br>as contra-<br>indicated for<br>children (e.g.<br>'for adult use<br>only') the<br>following<br>labelling is<br>obligatory:<br>Children of<br>6 years and<br>younger:<br>use a pea-<br>sized<br>amount for<br>supervised<br>brushing to<br>minimise<br>swallowing.<br>In case of<br>intake of<br>fluoride<br>from other<br>sources<br>consult a<br>dentist or<br>doctor.] |

| 48                  | Silver nitrate  | Solely for<br>products<br>intended for<br>colouring<br>eyelashes and<br>eyebrows | 4 %  |                          |                                       | Contains<br>silver<br>nitrate<br>Rinse<br>the<br>eyes<br>immediately<br>if<br>product<br>comes<br>into<br>contact<br>with<br>them] |
|---------------------|---|--|--|--------------------------|---------------------------------------|--|
| [ <sup>F19</sup> 49 | Selenium<br>disulphide  | Antidandruff<br>shampoos   | 1 %  |                          |                                       | Contains<br>selenium<br>disulphide<br>Avoid<br>contact<br>with<br>eyes<br>or<br>damaged<br>skin                                    |
| 50                  | Aluminium<br>zirconium<br>chloride<br>hydroxyde<br>complexes<br>Al <sub>x</sub> Zr(OH) <sub>y</sub> Cl <sub>z</sub><br>and the<br>aluminium<br>zirconium<br>chloride<br>sydroxide<br>glycine<br>complexes | Antiperspirants  | s 20 % as<br>anhydrous<br>aluminium<br>zirconium<br>chloride<br>hydroxide<br>5,4 % as<br>zirconium | atom<br>to<br>that<br>of | ber<br>ninium<br>s<br>onium<br>s<br>t | ed   |

|                     |   |   |  | +<br>Zr)<br>atom<br>to<br>that<br>of<br>chlor<br>atom<br>must<br>be<br>betwo<br>0,9<br>and<br>2,1<br>3. Prohi<br>in<br>aeros | ine<br>s<br>een<br>bited<br>ol |
|---------------------|---|---|--|--|--------------------------------|
| [ <sup>F28</sup> 51 | Quinolin-8-<br>ol and bis<br>(8-hydroxy-<br>quinolium)<br>sulphate                                      | Stabilizer<br>for hydrogen<br>peroxide<br>in rinse-off<br>hair-care<br>[ <sup>F1</sup> mixtures]      | 0,3 %<br>calculated as<br>base                                 | dispe<br>(spra   |                                |
|                     |   | Stabilizer<br>for hydrogen<br>peroxide in<br>non-rinse-<br>off hair-care<br>[ <sup>F1</sup> mixtures] | 0,03 %<br>calculated as<br>base                                |  | ]                              |
| [ <sup>F27</sup> 52 | Methanol  | Denaturant<br>for ethanol<br>and isopropyl<br>alcohol   | 5 %<br>calculated as<br>a % ethanol<br>and isopropyl<br>acohol |  | ]                              |
| [ <sup>F28</sup> 53 | Etidronic<br>acid and<br>its salts (1-<br>hydroxyethylid<br>di-<br>phosphonic<br>acid and its<br>salts) | (a) Hair-<br>care<br>lene-  | 1,5 %  | expressed as<br>etidronic acid   | [ <sup>F16</sup> ]             |
|                     |   | (b) Soap  | 0,2 %  |  |                                |
| 54                  | 1-Phenoxy-<br>propan-2-ol   | — Rinse<br>off  | 2 %  | As a<br>preservative,<br>see Annex   |                                |

|                     |           | proc                          | lucts  | VI, Part 1, No<br>43 |   |
|---------------------|-----------|-------------------------------|--|----------------------|---|
|                     |           | in<br>oral<br>hygi            | nibited<br>ene<br>lucts  |                      | 1   |
| [ <sup>F69</sup> ]  | Magnesium | Dental                        | 0,15 %   |                      | Contains  |
| [ <sup>F15</sup> 56 | fluoride  | bentar<br>hygiene<br>products | calculated<br>as F. When<br>mixed with<br>other fluorine<br>compounds<br>permitted<br>under this<br>Annex,<br>total F<br>concentration<br>must not<br>exceed 0,15<br>% |                      | contains<br>magnesium<br>fluoride.<br>[ <sup>F68</sup> For any<br>toothpaste<br>with<br>compounds<br>containing<br>fluorine in a<br>concentration<br>of 0,1 to<br>0,15 %<br>calculated<br>as F unless<br>it is already<br>labelled<br>as contra-<br>indicated for<br>children (e.g.<br>'for adult use<br>only') the<br>following<br>labelling is<br>obligatory:<br>Children of<br>6 years and<br>younger:<br>use a pea-<br>sized<br>amount for<br>supervised<br>brushing to<br>minimise<br>swallowing<br>In case of<br>intake of<br>fluoride<br>from other<br>sources<br>consult a<br>dentist or<br>doctor.]] |

| [ <sup>F39</sup> 57 | Strontium<br>chloride<br>hexahydrate       | (a) Tooth   | 3,5%,<br>Calculated as<br>strontium.<br>When mixed<br>with other<br>permitted<br>strontium<br>products<br>the total<br>strontium<br>content must<br>not exceed<br>3,5%   | Contains<br>strontium<br>chloride.<br>Frequent use<br>by children is<br>not advisable      |
|---------------------|--|---|--|--|
|                     |  | face  | 2,1 %,<br>Calculated as<br>strontium.<br>When mixed<br>with other<br>permitted<br>strontium<br>products<br>the total<br>strontium<br>content must<br>not exceed<br>2,1 % | ]  |
| [ <sup>F32</sup> 58 | Strontium<br>acetate<br>hemihydrate        | Toothpaste  | 3,5 %,<br>calculated as<br>strontium.<br>When mixed<br>with other<br>permitted<br>strontium<br>products<br>the total<br>strontium<br>content must<br>not exceed<br>3,5 % | Contains<br>strontium<br>acetate.<br>Frequent use<br>by children is<br>not advisable]      |
| [ <sup>F34</sup> 59 | Talc:<br>Hydrated<br>magnesium<br>silicate | (a) Power<br>produ-<br>inten<br>to<br>be<br>used<br>for<br>child<br>under<br>three<br>years | icts<br>ded<br>ren   | [ <sup>X4</sup> (a) Keep<br>powder<br>away<br>from<br>children's<br>nose<br>and<br>mouth]] |

|                     |  | (b)           | of<br>age<br>other<br>produ | icts   |  |
|---------------------|--|---------------|-----------------------------|--|--|
| [ <sup>F13</sup> 60 | Fatty acid<br>dialkylamides<br>and<br>dialkanolamide | ÷s            |                             | Maximum<br>secondary<br>amine<br>content: 0,5<br>% | <br>Do<br>not<br>use<br>with<br>nitrosating<br>systems<br>Maximum<br>secondary<br>amine<br>content:<br>5 %<br>(applies<br>to<br>raw<br>materials)<br>Maximum<br>nitrosamine<br>content:<br>50<br>µg/<br>kg<br>Keep<br>in<br>nitrite-<br>free<br>containers |
| 61                  | Monoalkylami<br>monoalkanolar<br>and their salts     | nes,<br>nines |                             | Maximum<br>secondary<br>amine<br>content: 0,5<br>% | <br>Do<br>not<br>use<br>with<br>nitrosating<br>systems<br>Minimum<br>purity:<br>99<br>%<br>Maximum<br>secondary<br>amine<br>content:<br>0,5<br>%<br>(applies<br>to<br>raw<br>materials)  |

|                     |  |   |  |         | Maximum<br>nitrosamine<br>content:<br>50<br>μg/<br>kg<br>Keep<br>in<br>nitrite-<br>free<br>containers   |  |
|---------------------|--|---|--|---------|---|--|
| 62                  | Trialkylamines<br>trialkanolamina<br>and their salts | (b) Othe production                       | - %<br>ucts<br>r   | (a) (b) | JDonotusewithnitrosatingsystemsMinimumpurity:99%Maximumsecondaryaminecontent:0,5%(appliestorawmaterials)Maximumnitrosaminecontent:50µg/kgKeepinnitrite-freecontainers |  |
| [ <sup>F34</sup> 63 | Strontium<br>hydroxide                               | pH-regulator<br>in depilatory<br>products | 3,5 %<br>calculated as<br>strontium,<br>max. pH of<br>12,7 |         | _   | Keep<br>out<br>of<br>reach<br>of<br>children<br>Avoid<br>contact<br>with |

|                     |  |  |   |  |  | the<br>eyes  |
|---------------------|--|--|---|--|--|--|
| 64                  | Strontium<br>peroxide                                    | Rinse-off<br>hair care<br>[ <sup>F1</sup> mixtures]<br>professional<br>use | 4,5 %<br>calculated<br>as strontium<br>in the ready-<br>for-use<br>[ <sup>F1</sup> mixture] | All products<br>must meet<br>the hydrogen<br>peroxide<br>release<br>requirements   |  | Avoid<br>contact<br>with<br>eyes<br>Rinse<br>eyes<br>immediately<br>if<br>product<br>comes<br>into<br>contact<br>with<br>them<br>For<br>professional<br>use<br>only<br>Wear<br>suitable<br>gloves] |
| [ <sup>F70</sup> 65 | Benzalkonium<br>Chloride,<br>bromide and<br>saccharinate | (a) Rinse<br>off<br>hair<br>(head<br>care<br>produ                         | (as<br>benz<br>l) chlor   | the conce<br>of benze<br>chlor brom<br>and sacch<br>with an alkyl<br>chair<br>of $C_{14}$ ,<br>or less<br>must<br>not<br>excee<br>0,1 %<br>(as | entrations<br>alkonium<br>ide,<br>ide<br>arinate<br>ed | Avoid<br>contact<br>with<br>the<br>eyes  |

|                          |   | (b)       | Other<br>produ                       |      | 0,1<br>%<br>(as<br>benza<br>chlor | ilkonium<br>ide)  |  | (b)   | Avoid<br>contact<br>with<br>the<br>eyes] |
|--------------------------|---|-----------|--------------------------------------|------|-----------------------------------|---|--|-------|--|
| [ <sup>F40</sup> 66      | Polyacrylamid                               | es<br>(a) | Body<br>care<br>leave<br>on<br>produ | -    |                                   | (a)   | resid  | amide |  |
|                          |   | (b)       | Other<br>cosm<br>produ               | etic |                                   | (b)   | resid  | amide |  |
| [ <sup>F8</sup> 67       | Amyl<br>cinnamal<br>(CAS No<br>122-40-7)    |           |                                      |      |                                   | The press<br>of the<br>substanc<br>must be<br>indicated<br>the list o<br>ingredien<br>referred<br>Article 6<br>(g) when<br>concentr<br>exceeds: | e<br>l in<br>f<br>nts<br>to in<br>b(1)<br>n its<br>ation | acts  |  |
| [ <sup>F71</sup> ]<br>69 | Cinnamyl<br>alcohol<br>(CAS No<br>104-54-1) |           |                                      |      |                                   | The press<br>of the<br>substanc<br>must be<br>indicated<br>the list o   | e<br>1 in  |       |  |

|    |                                 |  | ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br>— 0,001<br>% in<br>leave<br>on<br>produ<br>— 0,01<br>% in<br>rinse-<br>off<br>produ  | -<br>icts |
|----|---------------------------------|--|--|-----------|
| 70 | Citral<br>(CAS No<br>5392-40-5) |  | The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br>— 0,001<br>% in<br>leave<br>on<br>produ<br>— 0,01<br>% in<br>rinse-<br>off<br>produ | -<br>icts |
| 71 | Eugenol<br>(CAS No<br>97-53-0)  |  | The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br>- 0,001<br>% in   |           |

|                     |                                     |              |               |       |            |         | leave-<br>on<br>products<br>0,01<br>% in<br>rinse-<br>off<br>products  |
|---------------------|-------------------------------------|--------------|---------------|-------|------------|---------|--|
| [ <sup>F47</sup> 72 | Hydroxycitron<br>CAS No<br>107-75-5 | ellal<br>(a) | Oral<br>produ | icts  |            | (a) (b) | The presence   |
|                     |                                     | (b)          | Other         |       | 1,0<br>%   |         | of<br>the<br>substance<br>must<br>be<br>indicated<br>in<br>the<br>list<br>of<br>ingredients<br>referred<br>to in<br>Article<br>6(1)<br>(g)<br>when<br>its<br>concentration<br>exceeds:<br>0,001<br>% in<br>leave-<br>on<br>products<br>0,01<br>% in<br>rinse-<br>off |
| 73                  | Isoeugenol<br>CAS No                | (a)          | Oral<br>produ | icts  |            | (a) (b) | The presence   |
|                     | 97-54-1                             | (b)          | Other         | r (b) | 0,02<br>%] |         | of<br>the<br>substance<br>must<br>be<br>indicated<br>in<br>the   |

| 74     Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)     The presence<br>of<br>ingredients<br>referred<br>to in<br>Article<br>(6(1)<br>(g)<br>when<br>its<br>concentration<br>exceeds:<br>- 0,001<br>% in<br>rinse-<br>off<br>products       74     Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br>- 0,001<br>% in<br>rinse-<br>off<br>products       75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     The presence<br>of the<br>substance<br>- 0,01<br>% in<br>rinse-<br>off  | 74     Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)     The presence<br>of the<br>substance<br>must be<br>ninise-<br>off<br>products       75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     The presence<br>of the<br>substance<br>must be<br>ninicated in<br>the list of<br>products       75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     The presence<br>of the<br>substance<br>must be<br>ninicated in<br>the list of<br>products  |     | I         | 1 | <br><b>1</b> * . | 1    |
|---|---|-----|-----------|---|------------------|------|
| 74     Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)     The presence<br>on<br>must be<br>indicated in<br>the list of<br>ingredients<br>concentration<br>exceeds:<br>0,001<br>% in<br>rinse-<br>off<br>products       74     Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br>0,001<br>% in<br>the its of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br>0,001<br>% in<br>the presence<br>of the<br>substance<br>must be | 74     Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>concentration<br>exceeds:<br>— 0,001<br>% in<br>rinse-<br>off       75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>concentration<br>exceeds:<br>— 0,001       75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients   |     |           |   | list             |      |
| 74     Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)     The presence<br>on<br>products     The presence<br>on<br>products       75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br>— 0,01<br>% in<br>trinse-<br>off       75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br>— 0,01<br>% in<br>trinse-<br>off   | 74     Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients       75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients  |     |           |   |                  | 1.   |
| 74     Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when<br>its<br>concentration<br>exceeds:<br>— 0,001<br>% in<br>rinse-<br>off       74     Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br>— 0,001<br>% in<br>rinse-<br>off       75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients   | 74     Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)     The presence<br>of<br>the ist of<br>ningredients     The presence<br>of<br>the substance<br>must be<br>indicated in<br>the list of<br>ningredients       75     Benzyl<br>salicylate<br>(CAS No<br>101-85-1)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients   |     |           |   |                  |      |
| 74     Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)     Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br>— 0,01<br>% in<br>rinse-<br>off       74     Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br>— 0,001<br>% in<br>rinse-<br>off       75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients  | 74       Amylcin namyl alcohol (CAS No 101-85-9)       The presence of the substance must be indicated in the list of ingredients referred to in Article 6(1)       The presence of your concentration exceeds:   |     |           |   |                  | ed   |
| 74     Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when<br>its<br>concentration<br>exceeds:<br>  | 74     Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g)<br>when<br>its<br>concentration<br>exceeds:<br>— 0,001<br>% in<br>rinse-<br>off<br>products       74     Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br>— 0,001<br>% in<br>leave-<br>on<br>products       75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients |     |           |   |                  |      |
| 74     Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)     The presence<br>of<br>the list of<br>minimise<br>off     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br>— 0,01<br>% in<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br>— 0,01<br>% in<br>rinse-<br>of<br>products       75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     The presence<br>of the<br>substance<br>must be   | 74     Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br>— 0,01<br>% in<br>rinse-<br>off       74     Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br>— 0,001<br>% in<br>rinse-<br>off       75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients                               |     |           |   |                  | le   |
| 74     Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)     The presence<br>of<br>the substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br>— 0,001<br>% in<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br>— 0,001<br>% in<br>rinse-<br>off<br>products       75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br>— 0,001<br>% in<br>rinse-<br>off<br>products   | 74     Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br>— 0,01<br>% in<br>rinse-<br>off<br>products       74     Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br>— 0,001<br>% in<br>leave-<br>on<br>products       75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients        |     |           |   |                  |      |
| 74     Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)     Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br>— 0,01<br>% in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br>— 0,001<br>% in<br>leave-<br>on<br>products       75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     The presence<br>of the<br>substance<br>must be   | 74     Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)     The presence<br>on<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>exceeds:<br>   |     |           |   |                  |      |
| 74     Amylcin<br>mamyl alcohol<br>(CAS No<br>101-85-9)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>products       74     Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>products       75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>products   | 74     Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients       75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients   |     |           |   |                  |      |
| 74     Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br>— 0,01<br>% in<br>rinse-<br>off<br>products       75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>products  | 74     Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)     The presence<br>off<br>products       74     Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br>— 0,001<br>% in<br>leave-<br>on<br>products       75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients   |     |           |   |                  |      |
| 74     Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)     The presence<br>off<br>products       75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     The presence<br>of the<br>substance<br>must be  | 74     Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br>— 0,001<br>% in<br>leave-<br>off<br>products       75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br>— 0,001<br>% in<br>leave-<br>off<br>products       75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients          |     |           |   |                  |      |
| 74     Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br>— 0,01<br>% in<br>leave-<br>on<br>products       75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br>— 0,001<br>% in<br>rinse-<br>off<br>products   | 74     Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)     The presence<br>off<br>products       74     Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br>— 0,001<br>% in<br>leave-<br>off<br>products       75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients  |     |           |   |                  |      |
| 74     Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br>   | 74     Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br>— 0,001<br>% in<br>leave-<br>on<br>products       75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     The presence<br>of<br>the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients  |     |           |   |                  |      |
| 74     Amylein<br>namyl alcohol<br>(CAS No<br>101-85-9)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br>— 0,001<br>% in<br>leave-<br>on<br>products       75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br>— 0,001<br>% in<br>leave-<br>off<br>products  | 74     Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br>— 0,001<br>% in<br>leave-<br>of<br>f<br>products       75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>% in<br>leave-<br>of<br>f<br>products       75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of   |     |           |   |                  |      |
| 74     Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)     The presence<br>off<br>products       74     Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br>—<br>0,001<br>% in<br>leave-<br>on<br>products       75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     The presence<br>of the<br>substance<br>must be  | 74     Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br>— 0,001<br>% in<br>leave-<br>on<br>products       75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     The presence<br>of<br>the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients  |     |           |   | leave            | -    |
| 74     Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br>— 0,001<br>% in<br>leave-<br>on<br>products       75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     The presence<br>of the<br>substance<br>must be   | 74     Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>excceds:<br>— 0,001<br>% in<br>rinse-<br>off<br>products       75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     The presence<br>of<br>the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients   |     |           |   |                  |      |
| 74     Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br>— 0,001<br>% in<br>leave-<br>on<br>products       75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     The presence<br>of the<br>substance<br>must be   | 74     Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br>— 0,001<br>% in<br>leave-<br>on<br>— 0,01<br>% in<br>rinse-<br>off<br>products       75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     The presence<br>of<br>the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients   |     |           |   |                  | icts |
| 74     Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br>— 0,001<br>% in<br>leave-<br>on<br>products       75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     The presence<br>of the<br>substance<br>must be   | 74     Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br>— 0,001<br>% in<br>leave-<br>on<br>products<br>— 0,01<br>% in<br>rinse-<br>off<br>products       75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients  |     |           |   |                  |      |
| 74     Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br>— 0,001<br>% in<br>leave-<br>on<br>products       75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     The presence<br>off<br>products  | 74     Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br>— 0,001<br>% in<br>leave-<br>on<br>products<br>— 0,01<br>% in<br>rinse-<br>off<br>products       75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients  |     |           |   |                  |      |
| 74Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br>   | 74         Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)         The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:           -         0,001           % in<br>leave-<br>on<br>products           -         0,001           % in<br>leave-<br>on<br>products           -         0,01           % in<br>leave-<br>on<br>products           75         Benzyl<br>salicylate<br>(CAS No<br>118-58-1)           75         Benzyl<br>salicylate<br>(CAS No<br>118-58-1)   |     |           |   |                  |      |
| 74       Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)       The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br>— 0,001<br>% in<br>leave-<br>on<br>products         75       Benzyl<br>salicylate<br>(CAS No<br>118-58-1)       The presence<br>of the<br>substance<br>must be   | 74       Amylcin<br>namyl alcohol<br>(CAS No<br>101-85-9)       The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:         —       0,001         % in<br>leave-<br>on<br>products       —         75       Benzyl<br>salicylate<br>(CAS No<br>118-58-1)       The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients   |     |           |   |                  |      |
| namyl alcohol<br>(CAS No<br>101-85-9)     of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:       -     0,001       % in<br>leave-<br>on<br>products       -     0,001       % in<br>rinse-<br>off<br>products       75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)  | namyl alcohol<br>(CAS No<br>101-85-9)     of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:       -     0,001<br>% in<br>leave-<br>on<br>products       -     0,001<br>% in<br>leave-<br>on<br>products       -     0,001<br>% in<br>leave-<br>off<br>products       75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients   |     |           |   | produ            | icts |
| namyl alcohol<br>(CAS No<br>101-85-9)       of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:         -       0,001<br>% in<br>leave-<br>on<br>products         -       0,001<br>% in<br>leave-<br>on<br>products         75       Benzyl<br>salicylate<br>(CAS No<br>118-58-1)       The presence<br>of the<br>substance<br>must be  | namyl alcohol<br>(CAS No<br>101-85-9)     of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:       -     0,001<br>% in<br>leave-<br>on<br>products       -     0,001<br>% in<br>leave-<br>on<br>products       75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients  | 74  | Amylein   |   | The presence     |      |
| (CAS No<br>101-85-9)       substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:         -       0,001<br>% in<br>leave-<br>on<br>products         -       0,001<br>% in<br>leave-<br>on<br>products         75       Benzyl<br>salicylate<br>(CAS No<br>118-58-1)       The presence<br>of the<br>substance<br>must be   | (CAS No<br>101-85-9)       substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:         -       0,001<br>% in<br>leave-<br>on<br>products         75       Benzyl<br>salicylate<br>(CAS No<br>118-58-1)       The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients   | , . |           |   |                  |      |
| 101-85-9)       must be indicated in the list of ingredients referred to in Article 6(1) (g) when its concentration exceeds:         -       0,001         % in leave- on products         -       0,01         % in rinse- off products         75       Benzyl salicylate (CAS No 118-58-1)         75       Benzyl substance must be   | 101-85-9)       must be indicated in the list of ingredients referred to in Article 6(1) (g) when its concentration exceeds:         -       0,001         % in leave on products         -       0,01         % in rinse off products         75       Benzyl salicylate (CAS No 118-58-1)         The presence of the substance must be indicated in the list of ingredients  |     |           |   |                  |      |
| 75       Benzyl salicylate (CAS No 118-58-1)       Benzyl salicylate (CAS No 118-58-1)       The presence of the substance must be  | 75       Benzyl salicylate (CAS No 118-58-1)         75       Benzyl salicylate (CAS No 118-58-1)   |     |           |   |                  |      |
| 75       Benzyl salicylate (CAS No 118-58-1)         75       Benzyl salicylate (CAS No 118-58-1)   | 75       Benzyl salicylate (CAS No 118-58-1)         75       Benzyl salicylate in direction of the substance must be indicated in the list of ingredients  |     | 101 05 5) |   |                  |      |
| 75       Benzyl salicylate (CAS No 118-58-1)         75       Benzyl salicylate (CAS No 118-58-1)   | 75       Benzyl salicylate (CAS No 118-58-1)         75       Benzyl salicylate (CAS No 118-58-1)   |     |           |   |                  |      |
| 75       Benzyl salicylate (CAS No 118-58-1)         75       Benzyl salicylate (CAS No 118-58-1)   | 75       Benzyl salicylate (CAS No 118-58-1)         75       Benzyl salicylate (CAS No 118-58-1)   |     |           |   |                  |      |
| 75       Benzyl salicylate (CAS No 118-58-1)         75       Benzyl salicylate (CAS No 118-58-1)   | 75       Benzyl salicylate (CAS No 118-58-1)         75       Benzyl salicylate (CAS No 118-58-1)   |     |           |   |                  |      |
| 75       Benzyl salicylate (CAS No 118-58-1)         75       Benzyl salicylate (CAS No 118-58-1)   | 75       Benzyl salicylate (CAS No 118-58-1)         75       Benzyl salicylate indicated in the list of ingredients  |     |           |   |                  |      |
| 75       Benzyl salicylate (CAS No 118-58-1)         75       Benzyl substance must be  | 75     Benzyl salicylate (CAS No 118-58-1)       75     Benzyl salicylate indicated in the list of ingredients  |     |           |   |                  |      |
| 75     Benzyl salicylate (CAS No 118-58-1)         75     Benzyl substance must be  | 75       Benzyl salicylate (CAS No 118-58-1)         75       Benzyl salicylate indicated in the list of ingredients  |     |           |   |                  |      |
| 75     Benzyl salicylate (CAS No 118-58-1)         75     Benzyl substance must be  | 75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients  |     |           |   |                  |      |
| 75     Benzyl salicylate (CAS No 118-58-1)  | 75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients   |     |           |   |                  |      |
| 75Benzyl<br>salicylate<br>(CAS No<br>118-58-1)The presence<br>of the<br>substance<br>must beThe presence<br>of the<br>substance<br>must be  | 75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients   |     |           |   |                  |      |
| 75     Benzyl salicylate (CAS No 118-58-1)  | 75Benzyl<br>salicylate<br>(CAS No<br>118-58-1)The presence<br>off<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients   |     |           |   |                  | _    |
| 75     Benzyl salicylate (CAS No 118-58-1)         75     Benzyl substance must be  | 75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     The presence<br>off<br>products       75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients  |     |           |   |                  |      |
| 75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     The presence<br>of the<br>substance<br>must be  | 75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients  |     |           |   |                  | iets |
| % in<br>rinse-<br>off<br>products75Benzyl<br>salicylate<br>(CAS No<br>118-58-1)The presence<br>of the<br>substance<br>must be   | 75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients  |     |           |   |                  |      |
| 75Benzyl<br>salicylate<br>(CAS No<br>118-58-1)The presence<br>of the<br>substance<br>must be  | 75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients  |     |           |   |                  |      |
| 75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     The presence<br>of the<br>substance<br>must be  | 75     Benzyl<br>salicylate<br>(CAS No<br>118-58-1)     The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients  |     |           |   |                  | -    |
| 75Benzyl<br>salicylate<br>(CAS No<br>118-58-1)The presence<br>of the<br>substance<br>must be  | 75Benzyl<br>salicylate<br>(CAS No<br>118-58-1)The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients  |     |           |   |                  |      |
| 75Benzyl<br>salicylate<br>(CAS No<br>118-58-1)The presence<br>of the<br>substance<br>must be  | 75 Benzyl<br>salicylate<br>(CAS No<br>118-58-1) The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients  |     |           |   |                  | icts |
| salicylateof the(CAS Nosubstance118-58-1)must be  | salicylate<br>(CAS No<br>118-58-1)  | 75  | D 1       |   |                  |      |
| (CAS No<br>118-58-1)substance<br>must be  | (CAS No<br>118-58-1) substance<br>indicated in<br>the list of<br>ingredients  | 15  |           |   |                  |      |
| 118-58-1) must be   | 118-58-1) must be<br>indicated in<br>the list of<br>ingredients   |     |           |   |                  |      |
|   | indicated in<br>the list of<br>ingredients  |     | (CAS No   |   |                  |      |
|   | the list of ingredients   |     | 118-58-1) |   |                  |      |
|   | ingredients   |     |           |   |                  |      |
|   | ingredients   |     |           |   |                  |      |
| ingredients   |   |     |           |   | ingredients      |      |
|   | referred to in  |     |           |   | referred to in   |      |

|     |                     |   |   | Article 6(1)<br>(g) when its     |      |
|-----|---------------------|---|---|----------------------------------|------|
|     |                     |   |   | concentration                    |      |
|     |                     |   |   | exceeds:                         |      |
|     |                     |   |   | - 0,001                          |      |
|     |                     |   |   | % in                             |      |
|     |                     |   |   | leave                            | 1    |
|     |                     |   |   | on<br>produ                      | icts |
|     |                     |   |   |                                  |      |
|     |                     |   |   | % in                             |      |
|     |                     |   |   | rinse                            |      |
|     |                     |   |   | off                              |      |
|     |                     |   |   | produ                            | icts |
| 76  | Cinnamal            |   |   | The presence                     |      |
| , - | (CAS No             |   |   | of the                           |      |
|     | 104-55-2)           |   |   | substance                        |      |
|     |                     |   |   | must be                          |      |
|     |                     |   |   | indicated in                     |      |
|     |                     |   |   | the list of                      |      |
|     |                     |   |   | ingredients                      |      |
|     |                     |   |   | referred to in $A$ rticle $f(1)$ |      |
|     |                     |   |   | Article 6(1)<br>(g) when its     |      |
|     |                     |   |   | concentration                    |      |
|     |                     |   |   | exceeds:                         |      |
|     |                     |   |   | - 0,001                          |      |
|     |                     |   |   | % in                             |      |
|     |                     |   |   | leave                            |      |
|     |                     |   |   | on                               |      |
|     |                     |   |   | produ                            | icts |
|     |                     |   |   | - 0,01                           |      |
|     |                     |   |   | % in                             |      |
|     |                     |   |   | rinse-<br>off                    | 1    |
|     |                     |   |   | produ                            | icts |
|     |                     |   |   |                                  |      |
| 77  | Coumarin            |   |   | The presence                     |      |
|     | (CAS No<br>91-64-5) |   |   | of the substance                 |      |
|     | 91-04-5)            |   |   | must be                          |      |
|     |                     |   |   | indicated in                     |      |
|     |                     |   |   | the list of                      |      |
|     |                     |   |   | ingredients                      |      |
|     |                     |   |   | referred to in                   |      |
|     |                     |   |   | Article 6(1)                     |      |
|     |                     |   |   | (g) when its                     |      |
|     |                     |   |   | concentration                    |      |
|     |                     |   |   | exceeds:<br>0,001                |      |
|     |                     |   |   | — 0,001<br>% in                  |      |
|     |                     |   |   | leave                            |      |
|     | I                   | I | I |                                  | I    |

|    | I             | 1              |           | I              | 1     |
|----|---------------|----------------|-----------|----------------|-------|
|    |               |                |           | on             |       |
|    |               |                |           | pro            | ducts |
|    |               |                |           | 0,0            |       |
|    |               |                |           | % i            |       |
|    |               |                |           | rins           |       |
|    |               |                |           |                | se-   |
|    |               |                |           | off            |       |
|    |               |                |           | pro            | ducts |
| 78 | Geraniol      |                |           | The presence   |       |
| 78 |               |                |           |                | ,     |
|    | (CAS No       |                |           | of the         |       |
|    | 106-24-1)     |                |           | substance      |       |
|    |               |                |           | must be        |       |
|    |               |                |           | indicated in   |       |
|    |               |                |           | the list of    |       |
|    |               |                |           | ingredients    |       |
|    |               |                |           | referred to in |       |
|    |               |                |           |                |       |
|    |               |                |           | Article $6(1)$ |       |
|    |               |                |           | (g) when its   |       |
|    |               |                |           | concentration  | 1     |
|    |               |                |           | exceeds:       |       |
|    |               |                |           | 0,0            | 01    |
|    |               |                |           | % i            |       |
|    |               |                |           | leav           |       |
|    |               |                |           |                |       |
|    |               |                |           | on             | 1 .   |
|    |               |                |           |                | ducts |
|    |               |                |           | — 0,0          |       |
|    |               |                |           | % i            | n     |
|    |               |                |           | rins           |       |
|    |               |                |           | off            |       |
|    |               |                |           |                | ducts |
|    |               |                |           |                |       |
| 79 | Hydroxy-      |                |           | The presence   |       |
|    | methylpentylc | clohexenecarbo | xaldehyde | of the         |       |
|    | (CAS No       |                | 2         | substance      |       |
|    | 31906-04-4)   |                |           | must be        |       |
|    | 51900 01 1)   |                |           | indicated in   |       |
|    |               |                |           |                |       |
|    |               |                |           | the list of    |       |
|    |               |                |           | ingredients    |       |
|    |               |                |           | referred to in |       |
|    |               |                |           | Article 6(1)   |       |
|    |               |                |           | (g) when its   |       |
|    |               |                |           | concentration  | 1     |
|    |               |                |           | exceeds:       |       |
|    |               |                |           | 0,0            | 01    |
|    |               |                |           |                |       |
|    |               |                |           | % i            |       |
|    |               |                |           | leav           | ve-   |
|    |               |                |           | on             |       |
|    |               |                |           | pro            | ducts |
|    |               |                |           |                |       |
|    |               |                |           | % i            |       |
|    |               |                |           | rins           |       |
|    |               |                |           | off            |       |
|    |               |                |           |                | duata |
|    |               |                |           | pro            | ducts |
|    | 1             |                |           | l              |       |

| 80 | Anisyl<br>alcohol<br>(CAS No<br>105-13-5)   | The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br>— 0,001<br>% in<br>leave-<br>on<br>products<br>— 0,01<br>% in<br>rinse-<br>off<br>products |
|----|---|---|
| 81 | Benzyl<br>cinnamate<br>(CAS No<br>103-41-3) | The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br>   |
| 82 | Farnesol<br>(CAS No<br>4602-84-0)           | The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients  |

|    |  | referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br>   |
|----|--|---|
| 83 | 2-(4-tert-<br>Butylbenzyl)<br>propionaldehyde<br>(CAS No<br>80-54-6) | The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br> |
| 84 | Linalool<br>(CAS No<br>78-70-6)                                      | The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br> |

| 85 | Benzyl<br>benzoate<br>(CAS No<br>120-51-4) |  | <ul> <li>on<br/>products</li> <li>0,01<br/>% in<br/>rinse-<br/>off<br/>products</li> </ul> The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br><ul> <li>0,001<br/>% in<br/>leave-<br/>on<br/>products</li> <li>0,001<br/>% in<br/>rinse-<br/>off<br/>products</li> </ul> |
|----|--|--|---|
| 86 | Citronellol<br>(CAS No<br>106-22-9)        |  | The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article $6(1)$<br>(g) when its<br>concentration<br>exceeds:<br>   |

| 87                  | Hexyl              |          |     | The presence          |       |
|---------------------|--------------------|----------|-----|-----------------------|-------|
| 07                  | cinnam-            |          |     | of the                |       |
|                     | aldehyde           |          |     | substance             |       |
|                     |                    |          |     | must be               |       |
|                     | (CAS No            |          |     |                       |       |
|                     | 101-86-0)          |          |     | indicated in          |       |
|                     |                    |          |     | the list of           |       |
|                     |                    |          |     | ingredients           |       |
|                     |                    |          |     | referred to in        |       |
|                     |                    |          |     | Article 6(1)          |       |
|                     |                    |          |     | (g) when its          |       |
|                     |                    |          |     | concentration         |       |
|                     |                    |          |     | exceeds:              |       |
|                     |                    |          |     | — 0,001               |       |
|                     |                    |          |     | % in                  |       |
|                     |                    |          |     | leave                 |       |
|                     |                    |          |     | on                    |       |
|                     |                    |          |     |                       | ata   |
|                     |                    |          |     | produ                 |       |
|                     |                    |          |     | - 0,01                |       |
|                     |                    |          |     | % in                  |       |
|                     |                    |          |     | rinse-                |       |
|                     |                    |          |     | off                   |       |
|                     |                    |          |     | produ                 | icts  |
| [ <sup>F47</sup> 88 | <i>d</i> -Limonene |          |     | The presence          |       |
|                     | CAS No             |          |     | of the                |       |
|                     | 5989-27-5          |          |     | substance             |       |
|                     |                    |          |     | must be               |       |
|                     |                    |          |     | indicated in          |       |
|                     |                    |          |     | the list of           |       |
|                     |                    |          |     | ingredients           |       |
|                     |                    |          |     | referred to in        |       |
|                     |                    |          |     | Article 6(1)          |       |
|                     |                    |          |     | (g) when its          |       |
|                     |                    |          |     | concentration         |       |
|                     |                    |          |     | exceeds:              |       |
|                     |                    |          |     | 0,001                 |       |
|                     |                    |          |     |                       |       |
|                     |                    |          |     | leave                 |       |
|                     |                    |          |     |                       | -     |
|                     |                    |          |     | on                    | - 4 - |
|                     |                    |          |     | produ                 | icts  |
|                     |                    |          |     | - 0,01                |       |
|                     |                    |          |     | % in                  |       |
|                     |                    |          |     | rinse-                | +     |
|                     |                    |          |     | off                   |       |
|                     |                    |          |     | produ                 | icts  |
|                     |                    |          |     | Peroxide              |       |
|                     |                    |          |     | value less            |       |
|                     |                    |          |     | than 20               |       |
|                     |                    |          |     | mmoles/L <sup>m</sup> |       |
| 00                  |                    |          |     | mmores/L              |       |
| 89                  | Methyl 2-          | (a) Oral |     | (a) (b) The           |       |
|                     | octynoate          |          | oto |                       | nce   |
|                     |                    | produ    | 015 | prese                 |       |
|                     |                    |          |     | of                    |       |

| CAS No<br>111-12-6  |  |   | the<br>substa  | ince                  |
|---|--|---|--|-----------------------|
| Methyl<br>heptine<br>carbonate  | ther (b)<br>oducts   | 0,01<br>%<br>when   | must<br>be<br>indica<br>in   |                       |
|   | When<br>present is<br>combinat<br>with me<br>octine<br>carbonat<br>the combined<br>product<br>should m<br>exceed (0<br>% (of with<br>methyl of<br>carbonat<br>should m<br>be more<br>0,002 % | used<br>alone<br>in<br>ation<br>thyl<br>te,<br>bined<br>the<br>not<br>0,01 —<br>hich<br>boctine<br>te<br>not<br>than<br>()] | excee<br>0,001<br>% in<br>leave-<br>on<br>produ<br>0,01<br>% in<br>rinse-<br>off<br>produ  | ed<br>ntration<br>ds: |
| 3-Methyl-4-<br>(2,6,6-tri-<br>methyl-2-<br>cyclohexen-1-<br>yl)-3-buten-2-<br>one<br>(CAS No<br>127-51-5) |  | of<br>sub<br>mu<br>ind<br>the<br>ing<br>ref<br>Art<br>(g)<br>cor  | e presence<br>the<br>bstance<br>ist be<br>dicated in<br>e list of<br>gredients<br>erred to in<br>ticle 6(1)<br>when its<br>ncentration<br>ceeds:<br>0,001<br>% in<br>leave-<br>on<br>produ<br>0,01<br>% in<br>rinse- |                       |

90

|                     |  |                           |       | off<br>produ  | cts |
|---------------------|--|---------------------------|-------|---|-----|
| 91                  | Oak moss<br>extract<br>(CAS No<br>90028-68-5)                    |                           |       | The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br>   | cts |
| 92                  | Treemoss<br>extract<br>(CAS No<br>90028-67-4)                    |                           |       | The presence<br>of the<br>substance<br>must be<br>indicated in<br>the list of<br>ingredients<br>referred to in<br>Article 6(1)<br>(g) when its<br>concentration<br>exceeds:<br>— 0,001<br>% in<br>leave-<br>on<br>produc<br>— 0,01<br>% in<br>rinse-<br>off<br>produc |     |
| [ <sup>F72</sup> 93 | 2,4-Diamino-<br>pyrimidine-3-<br>oxide<br>(CAS No<br>74638-76-9) | Hair care<br>formulations | 1,5 % |   |     |

| 94                  | Benzoyl<br>peroxide                | Artificial nail<br>systems   | 0,7 % (after<br>mixing)   | Professional<br>use only |   | For<br>professional<br>use<br>only<br>Avoid<br>skin<br>contact<br>Read<br>directions<br>for<br>use<br>carefully  |
|---------------------|------------------------------------|--|---|--------------------------|---|--|
| 95                  | Hydroquinone<br>methylether        | Artificial nail<br>systems   | 0,02 % (after<br>mixing for<br>use)   | Professional<br>use only | _ | For<br>professional<br>use<br>only<br>Avoid<br>skin<br>contact<br>Read<br>directions<br>for<br>use<br>carefully] |
| [ <sup>F73</sup> 96 | Musk xylene<br>(CAS No<br>81-15-2) | All cosmetic<br>products,<br>with the<br>exception<br>of oral care<br>products | <ul> <li>(a) 1,0</li> <li>% in fine fragr</li> <li>(b) 0,4</li> <li>% in eau de toilet</li> <li>(c) 0,03</li> <li>% in other product</li> </ul>   | ance<br>te               |   |  |
| 97                  | Musk ketone<br>(CAS No<br>81-14-1) | All cosmetic<br>products,<br>with the<br>exception<br>of oral care<br>products | <ul> <li>(a) 1,4</li> <li>% in fine fragr</li> <li>(b) 0,56</li> <li>% in eau de toilet</li> <li>(c) 0,042</li> <li>% in other product</li> </ul> | ance<br>te               | 1 |  |

| [ <sup>F56</sup> 98 | Salicylic acid <sup>g</sup><br>(CAS No<br>69-72-7)   | <ul> <li>a) Rins off hair prod</li> <li>b) Othe prod</li> </ul> | ucts                        | 3,0<br>%<br>2,0<br>%                                | Not to be<br>used in<br>[ <sup>F1</sup> mixtures]<br>for children<br>under three<br>years of age,<br>except for<br>shampoos.<br>For purposes<br>other than<br>inhibiting the<br>development<br>of micro-<br>organisms in<br>the product.<br>This purpose<br>has to be<br>apparent<br>from the<br>presentation<br>of the<br>product. | Not to be<br>used for<br>children<br>under three<br>years of age <sup>h</sup> |
|---------------------|--|---|-----------------------------|---|---|---|
| 99                  | Inorganic<br>sulfites and<br>bisulfites <sup>i</sup> | hair<br>dye<br>prod<br>b) Hair                                  | ghtening<br>ucts<br>c)<br>r | as<br>free<br>SO <sub>2</sub><br>6,7                | For purposes<br>other than<br>inhibiting the<br>Sdevelopment<br>of micro-<br>organisms in<br>the product.<br>This purpose<br>has to be<br>apparent<br>from the<br>presentation<br>of the<br>product.  |   |
| 100                 |  | Dings of  | d)                          | 0,40<br>%<br>expre<br>as<br>free<br>SO <sub>2</sub> |   |   |
| 100                 | Triclocarban <sup>i</sup>                            | Rinse-off<br>products   | 1,5 %                       |   | Purity<br>criteria:   |   |

|                      | (CAS No<br>101-20-2)   |                           |           | ≤ 1<br>ppm<br>3,3',4  | chloroazobenzene |
|----------------------|--|---------------------------|-----------|---|------------------|
| 101                  | Zinc<br>pyrithione <sup>k</sup><br>(CAS No<br>13463-41-7)                    | Leave-on hair<br>products | 0,1 %     | For purposes<br>other than<br>inhibiting the<br>development<br>of micro-<br>organisms in<br>the product.<br>This purpose<br>has to be<br>apparent<br>from the<br>presentation<br>of the<br>product. | ]                |
| [ <sup>F74</sup> 102 | Glyoxal<br>Glyoxal<br>(INCI)<br>CAS No<br>107-22-2<br>EINECS No<br>203-474-9 |                           | 100 mg/kg |   | ]                |
| [ <sup>F57</sup> 103 | Abies alba<br>cone oil and<br>extract<br>CAS No<br>90028-76-5                |                           |           | Peroxide<br>value less<br>than 10<br>mmoles/L <sup>m</sup>  |                  |
| 104                  | Abies alba<br>needle oil and<br>extract                                      |                           |           | Peroxide<br>value less  |                  |

|     | CAS No<br>90028-76-5  | than 10<br>mmoles/L <sup>m</sup>                           |
|-----|---|--|
| 105 | Abies<br>pectinata<br>needle oil and<br>extract<br>CAS No<br>92128-34-2           | Peroxide<br>value less<br>than 10<br>mmoles/L <sup>m</sup> |
| 106 | Abies sibirica<br>needle oil and<br>extract<br>CAS No<br>91697-89-1               | Peroxide<br>value less<br>than 10<br>mmoles/L <sup>m</sup> |
| 107 | Abies<br>balsamea<br>needle oil and<br>extract<br>CAS No<br>85085-34-3            | Peroxide<br>value less<br>than 10<br>mmoles/L <sup>m</sup> |
| 108 | Pinus mugo<br>pumilio leaf<br>and twig oil<br>and extract<br>CAS No<br>90082-73-8 | Peroxide<br>value less<br>than 10<br>mmoles/L <sup>m</sup> |
| 109 | Pinus mugo<br>leaf and<br>twig oil and<br>extract<br>CAS No<br>90082-72-7         | Peroxide<br>value less<br>than 10<br>mmoles/L <sup>m</sup> |
| 110 | Pinus<br>sylvestris leaf<br>and twig oil<br>and extract<br>CAS No<br>84012-35-1   | Peroxide<br>value less<br>than 10<br>mmoles/L <sup>m</sup> |
| 111 | Pinus nigra<br>leaf and<br>twig oil and<br>extract<br>CAS No<br>90082-74-9        | Peroxide<br>value less<br>than 10<br>mmoles/L <sup>m</sup> |
| 112 | Pinus<br>palustris leaf<br>and twig oil<br>and extract                            | Peroxide<br>value less<br>than 10<br>mmoles/L <sup>m</sup> |

|     | CAS No<br>97435-14-8   |  |
|-----|--|--|
| 113 | Pinus pinaster<br>leaf and<br>twig oil and<br>extract<br>CAS No<br>90082-75-0  | Peroxide<br>value less<br>than 10<br>mmoles/L <sup>m</sup> |
| 114 | Pinus pumila<br>leaf and<br>twig oil and<br>extract<br>CAS No<br>97676-05-6    | Peroxide<br>value less<br>than 10<br>mmoles/L <sup>m</sup> |
| 115 | Pinus species<br>leaf and<br>twig oil and<br>extract<br>CAS No<br>94266-48-5   | Peroxide<br>value less<br>than 10<br>mmoles/L <sup>m</sup> |
| 116 | Pinus cembra<br>leaf and<br>twig oil and<br>extract<br>CAS No<br>92202-04-5    | Peroxide<br>value less<br>than 10<br>mmoles/L <sup>m</sup> |
| 117 | Pinus cembra<br>leaf and<br>twig extract<br>acetylated<br>CAS No<br>94334-26-6 | Peroxide<br>value less<br>than 10<br>mmoles/L <sup>m</sup> |
| 118 | Picea<br>Mariana<br>Leaf Oil and<br>Extract<br>CAS No<br>91722-19-9            | Peroxide<br>value less<br>than 10<br>mmoles/L <sup>m</sup> |
| 119 | Thuja<br>Occidentalis<br>Leaf Oil and<br>Extract<br>CAS No<br>90131-58-1       | Peroxide<br>value less<br>than 10<br>mmoles/L <sup>m</sup> |
| 120 | Thuja<br>Occidentalis<br>Stem Oil  | Peroxide<br>value less<br>than 10<br>mmoles/L <sup>m</sup> |

Status: EU Directives are being published on this site to aid cross referencing from UK legislation. After IP completion day (31 December 2020 11pm) no further amendments will be applied to this version.

|     | CAS No<br>90131-58-1  |  |
|-----|---|--|
| 121 | 3-Carene<br>CAS No<br>13466-78-9<br>3,7,7-<br>Trimethylbicyclo[4.1.0]hept-3-<br>ene<br>(isodiprene) | Peroxide<br>value less<br>than 10<br>mmoles/L <sup>m</sup> |
| 122 | Cedrus<br>atlantica<br>wood oil and<br>extract<br>CAS No<br>92201-55-3                              | Peroxide<br>value less<br>than 10<br>mmoles/L <sup>m</sup> |
| 123 | Cupressus<br>sempervirens<br>leaf oil and<br>extract<br>CAS No<br>84696-07-1                        | Peroxide<br>value less<br>than 10<br>mmoles/L <sup>m</sup> |
| 124 | Turpentine<br>gum (Pinus<br>spp.)CAS No<br>9005-90-7  | Peroxide<br>value less<br>than 10<br>mmoles/L <sup>m</sup> |
| 125 | Turpentine oil<br>and rectified<br>oil<br>CAS No<br>8006-64-2                                       | Peroxide<br>value less<br>than 10<br>mmoles/L <sup>m</sup> |
| 126 | Turpentine,<br>steam<br>distilled<br>( <i>Pinus</i> spp.)<br>CAS No<br>8006-64-2                    | Peroxide<br>value less<br>than 10<br>mmoles/L <sup>m</sup> |
| 127 | Terpene<br>alcohols<br>acetates<br>CAS No<br>69103-01-1   | Peroxide<br>value less<br>than 10<br>mmoles/L <sup>m</sup> |
| 128 | Terpene<br>hydrocarbons<br>CAS No<br>68956-56-9   | Peroxide<br>value less<br>than 10<br>mmoles/L <sup>m</sup> |
| 129 | Terpenes and<br>terpenoids  | Peroxide<br>value less                                     |

*Status:* EU Directives are being published on this site to aid cross referencing from UK legislation. After IP completion day (31 December 2020 11pm) no further amendments will be applied to this version.

|     | with the<br>exception<br>of limonene<br>(d-, l-, and<br>dl-isomers)<br>listed under<br>reference<br>numbers 167,<br>168 and 88<br>of this Annex<br>III, part 1<br>CAS No<br>65996-98-7 |                                | than 10<br>mmoles/L <sup>m</sup>                           |
|-----|--|--------------------------------|--|
| 130 | [ <sup>F41</sup> Terpenes<br>and<br>terpenoids]<br>CAS No<br>68917-63-5  |                                | Peroxide<br>value less<br>than 10<br>mmoles/L <sup>m</sup> |
| 131 | α-Terpinene<br>CAS No<br>99-86-5<br>p-<br>Mentha-1,3-<br>diene   |                                | Peroxide<br>value less<br>than 10<br>mmoles/L <sup>m</sup> |
| 132 | γ-Terpinene<br>CAS No<br>99-85-4<br>p-<br>Mentha-1,4-<br>diene   |                                | Peroxide<br>value less<br>than 10<br>mmoles/L <sup>m</sup> |
| 133 | Terpinolene<br>CAS No<br>586-62-9<br>p-<br>Mentha-1,4(8)-<br>diene   |                                | Peroxide<br>value less<br>than 10<br>mmoles/L <sup>m</sup> |
| 134 | Acetyl<br>hexamethyl<br>indan<br>CAS No<br>15323-35-0  | Leave(a) 2 %<br>on<br>products |  |
|     | 1,1,2,3,3,6-<br>Hexamethylindah <sup>2</sup> 5-<br>yl methyl<br>ketone   | Rinse-<br>off<br>products      |  |
| 135 | Allyl butyrate<br>CAS No<br>2051-78-7  |                                | Level of free<br>allyl alcohol<br>in the ester             |

Status: EU Directives are being published on this site to aid cross referencing from UK legislation. After IP completion day (31 December 2020 11pm) no further amendments will be applied to this version.

|     | 2-Propenyl<br>Butanoate  | should be less<br>than 0,1 %   |
|-----|--|--|
| 136 | Allyl<br>cinnamate<br>CAS No<br>1866-31-5<br>2-Propenyl<br>3-Phenyl-2-<br>propenoate           | Level of free<br>allyl alcohol<br>in the ester<br>should be less<br>than 0,1 % |
| 137 | Allyl<br>cyclohexylacetate<br>CAS No<br>4728-82-9<br>2-Propenyl<br>Cyclohexaneacetate          | Level of free<br>allyl alcohol<br>in the ester<br>should be less<br>than 0,1 % |
| 138 | Allyl<br>cyclohexylpropionate<br>CAS No<br>2705-87-5<br>2-Propenyl 3-<br>Cyclohexanepropanoate | Level of free<br>allyl alcohol<br>in the ester<br>should be less<br>than 0,1 % |
| 139 | Allyl<br>heptanoate<br>CAS No<br>142-19-8<br>2-Propenyl<br>heptanoate                          | Level of free<br>allyl alcohol<br>in the ester<br>should be less<br>than 0,1 % |
| 140 | Allyl caproate<br>CAS No<br>123-68-2<br>Allyl<br>hexanoate                                     | Level of free<br>allyl alcohol<br>in the ester<br>should be less<br>than 0,1 % |
| 141 | Allyl<br>isovalerate<br>CAS No<br>2835-39-4<br>2-Propenyl<br>3-Methyl-<br>butanoate            | Level of free<br>allyl alcohol<br>in the ester<br>should be less<br>than 0,1 % |
| 142 | Allyl<br>octanoate<br>CAS No<br>4230-97-1<br>2-Allyl<br>caprylate                              | Level of free<br>allyl alcohol<br>in the ester<br>should be less<br>than 0,1 % |
| 143 | Allyl phenoxyacetate   | Level of free<br>allyl alcohol<br>in the ester                                 |

|                       | CAS No<br>7493-74-5<br>2-Propenyl<br>Phenoxyacetate                           | should be less<br>than 0,1 %   |
|-----------------------|---|--|
| 144                   | Allyl<br>phenylacetate<br>CAS No<br>1797-74-6<br>2-Propenyl<br>Benzeneacetate | Level of free<br>allyl alcohol<br>in the ester<br>should be less<br>than 0,1 % |
| 145                   | Allyl 3,5,5-<br>trimethylhexanoate<br>CAS No<br>71500-37-3                    | Level of free<br>allyl alcohol<br>in the ester<br>should be less<br>than 0,1 % |
| 146                   | Allyl<br>cyclohexyloxyacetate<br>CAS No<br>68901-15-5                         | Level of free<br>allyl alcohol<br>in the ester<br>should be less<br>than 0,1 % |
| 147                   | Allyl<br>isoamyloxyacetate<br>CAS No<br>67634-00-8                            | Level of free<br>allyl alcohol<br>in the ester<br>should be less<br>than 0,1 % |
| 148                   | Allyl 2-<br>methylbutoxyacetate<br>CAS No<br>67634-01-9                       | Level of free<br>allyl alcohol<br>in the ester<br>should be less<br>than 0,1 % |
| 149                   | Allyl<br>nonanoate<br>CAS No<br>7493-72-3                                     | Level of free<br>allyl alcohol<br>in the ester<br>should be less<br>than 0,1 % |
| 150                   | Allyl<br>propionate<br>CAS No<br>2408-20-0                                    | Level of free<br>allyl alcohol<br>in the ester<br>should be less<br>than 0,1 % |
| 151                   | Allyl<br>trimethylhexanoate<br>CAS No<br>68132-80-9                           | Level of free<br>allyl alcohol<br>in the ester<br>should be less<br>than 0,1 % |
| [ <sup>F75</sup> 151a | Allyl<br>phenethyl<br>ether   | Level of free ]<br>allyl alcohol<br>in the ether                               |

|     | CAS No<br>14289-65-7<br>EC No<br>238-212-2   |       |              |          |                               | should be less than 0,1 %  |  |
|-----|--|-------|--------------|----------|-------------------------------|--|--|
| 152 | Allyl heptine<br>carbonate<br>CAS No<br>73157-43-4<br>(allyl oct-2-<br>ynoate)   |       |              | 0,002 %  |                               | This material<br>should not<br>be used in<br>combination<br>with any<br>other 2-<br>alkynoic<br>acid ester<br>(e.g methyl<br>heptine<br>carbonate) |  |
| 153 | Amylcyclopen<br>CAS No<br>25564-22-1<br>2-<br>Pentylcycloper<br>en-1-one   |       |              | 0,1 %    |                               |  |  |
| 154 | Myroxylon<br>balsamum<br>var pereirae.<br>extracts and<br>distillates<br>CAS No<br>8007-00-9<br>Balsam Peru<br>oil, absolute<br>and anhydrol<br>(Balsam Oil<br>Peru) |       |              | 0,4 %    |                               |  |  |
| 155 | 4- <i>tert.</i> -<br>Butyldihydroci<br>CAS No<br>18127-01-0<br>3-(4-tert-<br>Butylphenyl)pr<br>aldehyde  |       |              | 0,6 %    |                               |  |  |
| 156 | Cuminum<br>cyminum<br>fruit oil and<br>extract<br>CAS No<br>84775-51-9   | (b) R | rodu<br>inse | cts<br>- | 0,4<br>%<br>of<br>Cumi<br>oil | n  |  |

| 157  | <i>cis</i> -Rose<br>ketone-1"<br>CAS No  | (a)            | Oral<br>produ  | icts      |           |  |  |
|--|--|----------------|----------------|-----------|-----------|--|--|
| 23726-94-5<br>(Z)-1-(2,6,6-<br>Trimethyl-2-<br>cyclohexen-1-<br>yl)-2-buten-1-<br>one<br>(cis-α-<br>Damascone)                   | (b)  | Other          |                | 0,02<br>% |           |  |  |
| 158  | <i>trans-Rose</i><br>ketone-2 <sup>n</sup><br>CAS No   | (a)            | Oral<br>produ  | icts      |           |  |  |
|  | 23726-91-2<br>( <i>E</i> )-1-(2,6,6-<br>Trimethyl-1-<br>cyclohexen-1-<br>yl)-2-buten-1-<br>one<br>(trans-β-<br>Damascone)  | (b)            | Other          |           | 0,02<br>% |  |  |
| 159  | <i>trans-Rose</i><br>ketone-5 <sup>n</sup><br>CAS No<br>39872-57-6<br><i>(E)</i> -1-(2,4,4-<br>Trimethyl-2-<br>cyclohexen-1-<br>yl)-2-buten-1-<br>one<br>(Isodamascone | )              |                | 0,02 %    |           |  |  |
| 160  | Rose<br>ketone-4 <sup>n</sup><br>CAS No  | (a)            | Oral<br>produ  | icts      |           |  |  |
|  | 23696-85-7<br>1-(2,6,6-<br>Trimethylcyclo<br>dien-1-yl)-2-<br>buten-1-one<br>(Damascenone  |                | Othen<br>produ |           | 0,02<br>% |  |  |
| 161 Rose<br>ketone-3 <sup>n</sup><br>CAS No<br>57378-68-4<br>1-(2,6,6-<br>Trimethyl-3-<br>cyclohexen-1-<br>yl)-2-buten-l-<br>one | ketone-3 <sup>n</sup><br>CAS No  | (a)            | Oral<br>produ  | icts      |           |  |  |
|  | (b)  | Other<br>produ |                | 0,02<br>% |           |  |  |

|     | (Delta-<br>Damascone)  |     |                |                       |            |  |  |
|-----|--|-----|----------------|-----------------------|------------|--|--|
| 162 | 162 <i>cis</i> -Rose<br>ketone-2"<br>CAS No  | (a) | Oral<br>produ  | icts                  |            |  |  |
|     | 23726-92-3<br>1-(2,6,6-<br>Trimethyl-l-<br>cyclohexen-1-<br>yl)-2-buten-l-<br>one<br>(cis-β-<br>Damascone)                   | (b) | Other<br>produ |                       | 0,02<br>%  |  |  |
| 163 | <i>trans</i> -Rose<br>ketone-1 <sup>n</sup><br>CAS No  | (a) | Oral<br>produ  | icts                  |            |  |  |
|     | 24720-09-0<br>1-(2,6,6-<br>Trimethyl-2-<br>cyclohexen-1-<br>yl)-2-buten-1-<br>one<br>(trans-α-<br>Damascone)                 | (b) | Other<br>produ |                       | 0,02<br>%  |  |  |
| 164 | Rose<br>ketone-5 <sup>n</sup><br>CAS No<br>33673-71-1<br>1-(2,4,4-<br>Trimethyl-2-<br>cyclohexen-1-<br>yl)-2-buten-l-<br>one |     |                | [ <sup>x5</sup> 0,02] | %          |  |  |
| 165 | <i>trans-Rose</i><br>ketone-3 <sup>n</sup><br>CAS No   | (a) | Oral<br>produ  | icts                  |            |  |  |
|     | 71048-82-3<br>1-(2,6,6-<br>Trimethyl-3-<br>cyclohexen-1-<br>yl)-2-buten-1-<br>one<br>(trans-delta-<br>Damascone)             | (b) | Other<br>produ |                       | 0,02<br>%  |  |  |
| 166 | <i>trans-2-</i><br>hexenal<br>CAS No   | (a) | Oral<br>produ  | icts                  |            |  |  |
|     | 6728-26-3  | (b) | Other<br>produ |                       | 0,002<br>% |  |  |

| 167 | <i>l</i> -Limonene<br>CAS No<br>5989-54-8<br>(S)- <i>p</i> -<br>Mentha-1,8-<br>diene  |     |                |       |            | Peroxide<br>value less<br>than 20<br>mmoles/L <sup>m</sup> |  |
|-----|---|-----|----------------|-------|------------|--|--|
| 168 | <i>dl</i> -Limonene<br>(racemic)<br>CAS No<br>138-86-3<br>1,8(9)- <i>p</i> -<br>Menthadiene;<br><i>p</i> -<br>Mentha-1,8-<br>diene<br>(Dipentene) |     |                |       |            | Peroxide<br>value less<br>than 20<br>mmoles/L <sup>m</sup> |  |
| 169 | Perillaldehyde<br>CAS No<br>2111-75-3<br>p-   | (a) | Oral<br>produ  |       |            |  |  |
|     | Mentha-1,8-<br>dien-7-al  | (b) | Other<br>produ |       | 0,1<br>%   |  |  |
| 170 | Isobergamate<br>CAS No<br>68683-20-5<br>Menthadiene-7<br>methyl<br>formate  | -   |                | 0,1 % |            |  |  |
| 171 | Methoxy<br>dicyclopentadi<br>carboxaldehyd<br>CAS No<br>86803-90-9<br>Octahydro-5-<br>methoxy-4,7-<br>Methano-1H-<br>indene-2-<br>carboxaldehyd   | e   |                | 0,5 % |            |  |  |
| 172 | 3-<br>methylnon-2-<br>enenitrile<br>CAS No<br>53153-66-5  |     |                | 0,2 % |            |  |  |
|     | Methyl octine<br>carbonate<br>CAS No  | (a) | Oral<br>produ  | ıcts  |            |  |  |
|     | 111-80-8<br>Methyl<br>non-2-ynoate  | (b) | Other<br>produ |       | 0,002<br>% |  |  |

|     |  |                    |                                 | wher<br>used<br>alone<br>When<br>present in<br>combination<br>with methyl<br>heptine<br>carbonate,<br>the combined<br>level in the<br>finished<br>product<br>should not<br>exceed 0,01<br>% (of which<br>methyl octine<br>carbonate<br>should not<br>be more than<br>0,002 %) |   |  |
|-----|--|--------------------|---------------------------------|---|---|--|
| 174 | Amylvinylcarb<br>acetate<br>CAS No<br>2442-10-6<br>1-Octen-3-yl<br>acetate                     | inyl<br>(a)<br>(b) | Oral<br>produ<br>Other<br>produ | (b) 0,3   | - |  |
| 175 | Propylideneph<br>CAS No<br>17369-59-4<br>3-<br>Propylideneph                                   | (a)                | Oral<br>produ<br>Other<br>produ | icts<br>(b) 0,01  | _ |  |
| 176 | Isocyclogerani<br>CAS No<br>68527-77-5<br>2,4,6-<br>Trimethyl-3-<br>cyclohexene-1-<br>methanol |                    |                                 | 0,5 %   |   |  |
| 177 | 2-Hexylidene<br>cyclopentanon<br>CAS No<br>17373-89-6  | e(a)<br>(b)        | Oral<br>produ<br>Other          | (b) 0,06  | - |  |
| 178 | Methyl<br>heptadienone<br>CAS No<br>1604-28-0  | (a)                | produ<br>Oral<br>produ          |   |   |  |

|     | 6-Methyl-3,5-<br>heptadien-2-<br>one (b)   | Other (b) 0,002<br>products %    |
|-----|--|----------------------------------|
| 179 | p-<br>methylhydrocinnamic<br>aldehyde<br>CAS No<br>5406-12-2<br>Cresylpropionalde-<br>hyde<br><i>p</i> -<br>Methyldihydrocinnama   | ldehyde                          |
| 180 | Liquidambar<br>orientalis<br>Balsam oil<br>and extract<br>CAS No<br>94891-27-7<br>(styrax)   | 0,6 %                            |
| 181 | Liquidambar<br>styraciflua<br>balsam oil<br>and extract<br>CAS No<br>8046-19-3<br>(styrax)   | 0,6 %                            |
| 182 | Acetyl<br>hexamethyl<br>tetralin<br>CAS No<br>21145-77-7<br>CAS No<br>1506-02-1<br>1-(5,6,7,8-<br>Tetrahydro-3,5,5,6,8,8-<br>hexamethyl-2-<br>naphthyl)ethan-1-<br>one<br>(AHTN) | s, (a) leave-<br>on of products: |
| 183 | Commiphora<br>erythrea   | 0,6 %                            |

Status: EU Directives are being published on this site to aid cross referencing from UK legislation. After IP completion day (31 December 2020 11pm) no further amendments will be applied to this version.

|                      | engler var.<br>glabrescens<br>engler gum<br>extract and<br>oil<br>CAS No<br>93686-00-1                             |   |       |  |   |
|----------------------|--|---|-------|--|---|
| 184                  | Opopanax<br>chironium<br>resin<br>CAS No<br>93384-32-8   |   | 0,6 % |  | ]   |
| [ <sup>F54</sup> 185 | Toluene<br>CAS No<br>108-88-3<br>EC No<br>203-625-9  | Nail products   | 25 %  |  | Keep out<br>of reach of<br>children<br>To be used by<br>adults only |
| 186                  | Diethylene<br>glycol (DEG)<br>CAS No<br>111-46-6<br>EC No<br>203-872-2<br>2,2'-<br>oxydiethanol                    | Traces in ingredients   | 0,1 % |  |   |
| 187                  | Butoxydiglyco<br>CAS No<br>112-34-5<br>EC No<br>203-961-6<br>diethylene<br>glycol<br>monobutyl<br>ether<br>(DEGBE) | lSolvent in<br>hair dye<br>products   | 9%    | No use in<br>aerosol<br>dispensers<br>(sprays) |   |
| 188                  | Butoxyethanol<br>CAS No<br>111-76-2<br>EC No   | Solvent in<br>oxidative hair<br>dye products                                | 4,0 % | No use in<br>aerosol<br>dispensers<br>(sprays) |   |
|                      | 203-905-0<br>ethylene<br>glycol<br>monobutyl<br>ether (EGBE)   | Solvent in<br>non-oxidative<br>hair dye<br>products                         | 2,0 % | No use in<br>aerosol<br>dispensers<br>(sprays) | ]   |
| [ <sup>F58</sup> 189 | Trisodium 5-<br>hydroxy-1-(4-<br>sulphophenyl)-<br>(4-<br>sulphophenyla<br>carboxylate                             | Hair dye<br>substance in<br>4 non-oxidative<br>hair dye<br>zp)pytraztole-3- | 0,5 % |  |   |

|     | and<br>aluminium<br>lake <sup>o</sup><br>Acid Yellow<br>23<br>CAS<br>1934-21-0<br>EINECS<br>217-699-5<br>Acid Yellow<br>23 Aluminum<br>lake<br>CAS<br>12225-21-7<br>EINECS<br>235-428-9<br>CI 19140   |       |  |
|-----|---|-------|--|
| 190 | Benzenemethan Haiindyæ,<br>N-ethyl-N-[4-<br>sulfophenyl)-<br>methyl]-<br>amino]-<br>phenyl] [2-<br>sulfophenyl)methylene]-2,5-<br>cyclohexadien-1-<br>ylidene]-3-<br>sulfo, inner<br>salt, disodium<br>salt and its<br>ammonium<br>and<br>aluminium<br>salts°<br>Acid Blue 9<br>CAS<br>3844-45-9<br>EINECS<br>223-339-8<br>Acid Blue 9<br>Ammonium<br>salt<br>CAS<br>2650-18-2<br>EINECS<br>220-168-0<br>Acid Blue 9<br>Aluminum<br>lake<br>CAS<br>68921-42-6 | 0,5 % |  |

|     | EINECS<br>272-939-6<br>CI 42090  |  |                     |  |   |  |
|-----|--|--|---------------------|--|---|--|
| 191 | Disodium 6-<br>hydroxy-5-<br>[(2-<br>methoxy-4-<br>sulphonato-<br>m-<br>tolyl)azo]naphr<br>sulphonate <sup>o</sup><br>Curry Red<br>CAS<br>25956-17-6<br>EINECS<br>247-368-0<br>CI 16035  | Hair dye<br>substance in<br>non-oxidative<br>hair dye<br>products<br>thalene-2-  | 0,4 %               |  |   |  |
| 192 | Trisodium<br>1-(1-<br>naphthylazo)-2<br>hydroxynaphth<br>trisulphonate<br>and<br>aluminium<br>lake <sup>o</sup><br>Acid Red 18<br>CAS<br>2611-82-7<br>EINECS<br>220-036-2<br>Acid Red 18<br>Aluminum<br>lake<br>CAS<br>12227-64-4<br>EINECS<br>235-438-3<br>CI 16255 |  | 0,5 %               |  |   |  |
| 193 | Hydrogen<br>3,6-<br>bis(diethylamin<br>(2,4-<br>disulphonatoph<br>sodium salt <sup>o</sup><br>Acid Red 52<br>CAS<br>3520-42-1<br>EINECS<br>222-529-8<br>CI 45100   | (a) Hair<br>no)-9- dye<br>subst<br>nenyl)xantl <sup>iy</sup> liun<br>oxida<br>hair<br>dye<br>produ<br>(b) Hair<br>dye<br>subst<br>in | n,<br>trive<br>acts | mix<br>und<br>oxic<br>con-<br>the<br>max | er<br>lative<br>ditions<br>imum<br>centration<br>lied | The<br>mixing<br>ratio<br>must<br>be<br>printed<br>on<br>the<br>label. |

*IP completion day (31 December 2020 11pm) no further amendments will be applied to this version.* 

nonnot oxidative exceed 1,5 % hair dye • products [F65Read 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 ĥair, you have experienced а reaction to a temporary 'black

|     |   |   |       |   | henna'<br>tattoo<br>in<br>the<br>past.] |
|-----|---|---|-------|---|---|
| 194 | Disodium<br>5-amino-4-<br>hydroxy-3-<br>(phenylazo)nap<br>disulphonate <sup>o</sup><br>Acid Red 33<br>CAS<br>3567-66-6<br>EINECS<br>222-656-9<br>CI 17200                   | Hair dye<br>substance in<br>non-oxidative<br>httialdye-2,7-<br>products     | 0,5 % |   |   |
| 195 | Sodium 1-<br>amino-4-<br>(cyclohexylam<br>dihydro-9,10-<br>dioxoanthracer<br>sulphonate <sup>o</sup><br>Acid Blue 62<br>CAS<br>4368-56-3<br>EINECS<br>224-460-9<br>CI 62045 | hair dye  | 0,5 % | <br>Do<br>not<br>use<br>with<br>nitrosating<br>systems<br>Maximum<br>nitrosamine<br>content:<br>50<br>µg/<br>kg<br>Keep<br>in<br>nitrite-<br>free<br>containers |   |
| 196 | 1-[(2'-<br>Methoxyethyl)<br>nitro-4-<br>[di-(2'-<br>hydroxyethyl)a<br>HC Blue No<br>11<br>CAS<br>23920-15-2<br>EINECS<br>459-980-7  | Hair dye<br>asuhstdfice in<br>non-oxidative<br>hair dye<br>aprindfisenzene° | 2,0 % | <br>Do<br>not<br>use<br>with<br>nitrosating<br>systems<br>Maximum<br>nitrosamine<br>content:<br>50<br>µg/<br>kg<br>Keep<br>in<br>nitrite-<br>free<br>containers |   |

|     |  |       | 1 |   |
|-----|--|-------|---|---|
| 197 | 1,5-Di-(ß-<br>hydroxyethylan<br>nitro-4-<br>chlorobenzene*<br>HC Yellow<br>No 10<br>CAS<br>109023-83-8<br>EINECS<br>416-940-3Hair dye<br>non-oxidative<br>products |       |   | Do<br>not<br>use<br>with<br>nitrosating<br>systems<br>Maximum<br>nitrosamine<br>content:<br>50<br>µg/<br>kg<br>Keep<br>in |
|     |  |       |   | nitrite-<br>free<br>containers  |
| 198 | 3-Hair dyeMethylamino-4substance innitrophenoxyethanoloxidativ3-hair dyeMethylamino-4products  |       |   | Do<br>not<br>use<br>with<br>nitrosating   |
|     | nitrophenoxyethanol<br>(INCI)<br>CAS<br>59820-63-2<br>EINECS<br>261-940-7  |       | _ | systems<br>Maximum<br>nitrosamine<br>content:<br>50<br>µg/<br>kg  |
|     |  |       | _ | Kg<br>Keep<br>in<br>nitrite-<br>free<br>containers  |
| 199 | 2,2'-[[4-[(2-<br>hydroxyethyl)arshibothaßee in<br>nitrophenyl]iminofbisetdatise<br>HC Blue No<br>2<br>2<br>2   | 2,8 % |   | Do Can cause<br>not allergic<br>use reaction<br>with<br>nitrosating   |
|     | CAS<br>33229-34-4<br>EINECS<br>251-410-3   |       | _ | systems<br>Maximum<br>nitrosamine<br>content:<br>50<br>μg/  |
|     |  |       |   | kg<br>Keep<br>in<br>nitrite-<br>free<br>containers  |

| 200                  | 1-Propanol,<br>3-[[4-[bis(2-<br>hydroxyethyl)an<br>htc Violet No<br>2<br>CAS<br>104226-19-9<br>EINECS<br>410-910-3 | Hair dye<br>substance in<br>momoop 2 dative<br>imajo dye<br>products  | 2,0 %                                       |                       | $\begin{array}{c c} Do & Can \ cause \\ allergic \\ reaction \\ with \\ nitrosating \\ systems \\ Maximum \\ nitrosamine \\ content: \\ 50 \\ \mu g / \\ kg \\ Keep \\ in \\ nitrite- \\ free \\ containers \\ \end{array}$   | se  |
|----------------------|--|---|---|-----------------------|---|---|
| [ <sup>F76</sup> 201 | 2-Chloro-6-<br>ethylamino-4-<br>nitrophenol<br>(CAS No<br>131657-78-8)<br>(EC No<br>411-440-1)                     | <ul> <li>(a) Hair<br/>dye<br/>subst<br/>in<br/>oxida<br/>hair<br/>dye<br/>produ</li> <li>(b) Hair<br/>dye<br/>subst<br/>in<br/>non-<br/>oxida<br/>hair<br/>dye<br/>produ</li> </ul> | ative<br>acts<br>(b) 3,0 %<br>ance<br>ative | (a)<br>(a) and (l<br> | After (a)<br>mixing<br>under<br>oxidative<br>conditions<br>the<br>maximum<br>concentration<br>applied<br>to<br>hair<br>must<br>not<br>exceed<br>1,5 %<br>b):<br>Do<br>not<br>use<br>with<br>nitrosating<br>agents<br>Maximum<br>nitrosamine<br>content:<br>50 μg/<br>kg<br>Keep<br>in<br>nitrite-<br>free<br>containers | As<br>mentioned<br>in<br>reference<br>number<br>205,<br>column<br>f (a) |

| 202 | 4,4'-[1,3-        | (a) Hair                    | $(\mathbf{b})$ | 1,2 % | (a)       | After           | (a)                   | The          |
|-----|-------------------|-----------------------------|----------------|-------|-----------|-----------------|-----------------------|--------------|
|     | Propanediylbis    | (6xy)]bisbenze<br>dye       | ne-1,3-        | as    | (a)       | mixir           |                       | mixing       |
|     | diamine           |                             | tance          | free  |           | under           |                       | ratio        |
|     | and its           | :                           | lance          | base  |           | oxida           |                       |              |
|     | tetrahydrochlor   | ride in                     | ati-ra         |       | /         |                 |                       | must         |
|     | salt <sup>o</sup> |                             | ative          | (1,8% | 0         | condi           | tions                 | be           |
|     | 1,3-bis-(2,4-     | hair                        |                | as    |           | the             |                       | printed      |
|     | Diaminopheno      | xy)propane <sup>dye</sup> . |                |       | ydrochloi |                 |                       | on           |
|     | CAS               | prod                        | ucts           | salt) |           |                 | ntration              | the          |
|     | 81892-72-0        | (b) Hair                    |                |       |           | appli           |                       | label.       |
|     | EINECS            |                             |                |       |           | to              | For (a) a             | nd           |
|     | 279-845-4         | dye                         |                |       |           | hair            | (b):                  |              |
|     | 1,3-bis-(2,4-     |                             | tance          |       |           | must            |                       |              |
|     |                   | in                          |                |       |           | not             |                       | <b>`</b>     |
|     | Diaminopheno      |                             |                |       |           | excee           | . /                   | $\backslash$ |
|     | HCl               |                             | ative          |       |           | 1,2 %           |                       | $\mathbf{X}$ |
|     | CAS               | hair                        |                |       |           | calcu           |                       |              |
|     | 74918-21-1        | dye                         |                |       |           | as              | [ <sup>F62</sup> Read |              |
|     | EINECS            | prod                        | ucts           |       |           | free            | and follo             |              |
|     | 278-022-7         |                             |                |       |           | base            |                       |              |
|     |                   |                             |                |       |           | $(1 8)^{\circ}$ | instructio            | ons.         |
|     |                   |                             |                |       |           | as              | This pro              | duct         |
|     |                   |                             |                |       |           |                 | is not                | rido         |
|     |                   |                             |                |       |           | salt).          | xyteched              |              |
|     |                   |                             |                |       |           | sait).          | for use o             |              |
|     |                   |                             |                |       |           |                 | persons               |              |
|     |                   |                             |                |       |           |                 | the age of            |              |
|     |                   |                             |                |       |           |                 | Tempora               |              |
|     |                   |                             |                |       |           |                 | 'black he             | enna'        |
|     |                   |                             |                |       |           |                 | tattoos n             | nay          |
|     |                   |                             |                |       |           |                 | increase              |              |
|     |                   |                             |                |       |           |                 | your risk             | c of         |
|     |                   |                             |                |       |           |                 | allergy.              |              |
|     |                   |                             |                |       |           |                 | Do not c              | olour        |
|     |                   |                             |                |       |           |                 | your hai              | r if:        |
|     |                   |                             |                |       |           |                 |                       | you          |
|     |                   |                             |                |       |           |                 |                       | have         |
|     |                   |                             |                |       |           |                 |                       | a            |
|     |                   |                             |                |       |           |                 |                       | rash         |
|     |                   |                             |                |       |           |                 |                       | on           |
|     |                   |                             |                |       |           |                 |                       | your         |
|     |                   |                             |                |       |           |                 |                       | face         |
|     |                   |                             |                |       |           |                 |                       | or           |
|     |                   |                             |                |       |           |                 |                       | sensitive,   |
|     |                   |                             |                |       |           |                 |                       |              |
|     |                   |                             |                |       |           |                 |                       | irritated    |
|     |                   |                             |                |       |           |                 |                       | and          |
|     |                   |                             |                |       |           |                 |                       | damaged      |
|     |                   |                             |                |       |           |                 |                       | scalp,       |
|     |                   |                             |                |       |           |                 |                       | you          |
|     |                   |                             |                |       |           |                 |                       | have         |
|     |                   |                             |                |       |           |                 |                       | ever         |
|     |                   |                             |                |       |           |                 |                       | experience   |
|     |                   |                             |                |       |           |                 |                       | any          |
|     |                   |                             |                |       |           |                 |                       | reaction     |

|     |  |  |  |   |   |  | after<br>colouring<br>your<br>hair,<br>you<br>have<br>experienced<br>a<br>reaction<br>to a<br>temporary<br>'black<br>henna'<br>tattoo<br>in<br>the<br>past.] |
|-----|--|--|--|---|---|--|--|
| 203 | 6-Methoxy-<br>N2-<br>methyl-2,3-<br>pyridinediamin<br>hydrochloride<br>and<br>dihydrochlorid<br>salt <sup>°</sup><br>6-Methoxy-2-<br>methylamino-3<br>aminopyridine<br>HC1<br>CAS<br>90817-34-8<br>(HC1)<br>CAS<br>83732-72-3<br>(2HC1)<br>EINECS<br>280-622-9<br>(2HC1) | e dye<br>in oxi<br>e hai<br>e dye<br>pro<br>(b) Ha<br>dye<br>sub<br>in non | dative<br>r<br>e<br>ducts<br>ir<br>e<br>ostance<br>n-<br>dative<br>r | 0,68 °<br>as<br>free<br>base<br>(1,0 %<br>as<br>dihyd | mixi<br>unde<br>oxid<br>6 cond<br>the<br>rochloride)nax<br>cond<br>appl<br>to<br>hair<br>must<br>not<br>exce<br>0,68<br>calcu<br>as<br>free<br>base<br>(1,0<br>as<br>dihy<br>For a) and b):<br>— Do<br>not<br>use<br>with<br>nitro<br>syste<br>— Max<br>nitro | ng<br>ative<br>itions<br>mum<br>entration<br>ed<br>For (a) a<br>(b):<br>[ <sup>F62</sup> Read<br>and follo | www.ons.<br>duct<br>e).<br>n<br>under<br>of 16.<br>ry<br>enna'<br>nay<br>a of<br>olour   |

|     |  |       | Keep<br>in<br>nitrite<br>free<br>conta | >-<br>iners                      | 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.] |
|-----|--|-------|--|----------------------------------|---|
| 204 | 2,3-<br>Dihydro-1H-<br>indole-5,6-<br>diol and its<br>hydrobromide<br>salt <sup>o</sup><br>Dihydroxyindo<br>CAS<br>29539-03-5<br>Dihydroxyindo<br>HBr<br>CAS<br>138937-28-7<br>EINECS<br>421-170-6 | 2,0 % |  | Can caus<br>allergic<br>reaction | e<br>   |

| 205 | 4-<br>Hydroxypropy       | 1(a):     | Hair  | (b)   | 2,6 %  | (a)          | After   | (a)                                  | The          |
|-----|--------------------------|-----------|-------|-------|--------|--------------|---------|--------------------------------------|--------------|
|     | Hydroxypropy             | jamino-3- | dye   |       | _,0 /( |              | mixir   |                                      | mixing       |
|     | nitrophenol <sup>®</sup> |           | subst | onco  |        |              | under   |                                      | ratio        |
|     | 4-                       |           | :     | ance  |        |              |         |                                      |              |
|     | Hydroxypropy             | lamino-3- | in    |       |        |              | oxida   |                                      | must         |
|     | nitrophenol              |           | OXIU  | ative |        |              | condi   | tions                                | be           |
|     | (INCI)                   |           | hair  |       |        |              | the     |                                      | printed      |
|     | CAS                      |           | dye   |       |        |              | maxi    |                                      | on           |
|     | 92952-81-3               |           | produ | ucts  |        |              | conce   | ntration                             | the          |
|     | EINECS                   |           |       |       |        |              | appli   | ed                                   | label.       |
|     |                          | (b)       | Hair  |       |        |              | to      | Δ                                    |              |
|     | 406-305-9                |           | dye   |       |        |              | hair    |                                      | 、<br>、       |
|     |                          |           | subst | ance  |        |              | must    |                                      | $\backslash$ |
|     |                          |           | in    |       |        |              | not     | /                                    | $\mathbf{X}$ |
|     |                          |           | non-  |       |        |              |         | / •                                  | $\mathbf{i}$ |
|     |                          |           | oxida | tive  |        |              | excee   | F(7                                  |              |
|     |                          |           | hair  |       |        |              | 2,6 %   | [ <sup>F65</sup> Read<br>lated follo |              |
|     |                          |           | dye   |       |        |              | calcu   | ated follo                           | )W           |
|     |                          |           |       | Lata  |        |              | as      | instruction                          | ons.         |
|     |                          |           | produ | ucis  |        |              | free    | This pro                             |              |
|     |                          |           |       |       |        |              | base.   | is not                               |              |
|     |                          |           |       |       |        | For (a) a    | nd      | intended                             |              |
|     |                          |           |       |       |        | (b):         |         | for use o                            |              |
|     |                          |           |       |       |        | <u>(-)</u> . | Do      |                                      |              |
|     |                          |           |       |       |        |              | not     | persons                              |              |
|     |                          |           |       |       |        |              |         | the age of                           |              |
|     |                          |           |       |       |        |              | use     | Tempora                              |              |
|     |                          |           |       |       |        |              | with    | 'black he                            | enna'        |
|     |                          |           |       |       |        |              | nitros  | atingos n                            | nay          |
|     |                          |           |       |       |        |              | syste   | macrease                             |              |
|     |                          |           |       |       |        | —            | Maxi    | mum risk                             | c of         |
|     |                          |           |       |       |        |              | nitros  | amengy.                              |              |
|     |                          |           |       |       |        |              | conte   | nbo not c                            | alour        |
|     |                          |           |       |       |        |              | 50      |                                      |              |
|     |                          |           |       |       |        |              | μg/     | your hai                             |              |
|     |                          |           |       |       |        |              |         |                                      | you          |
|     |                          |           |       |       |        |              | kg      |                                      | have         |
|     |                          |           |       |       |        | _            | Keep    |                                      | а            |
|     |                          |           |       |       |        |              | in .    |                                      | rash         |
|     |                          |           |       |       |        |              | nitrite | <b>‡</b> -                           | on           |
|     |                          |           |       |       |        |              | free    |                                      | your         |
|     |                          |           |       |       |        |              | conta   | iners                                | face         |
|     |                          |           |       |       |        |              |         |                                      | or           |
|     |                          |           |       |       |        |              |         |                                      | sensitive    |
|     |                          |           |       |       |        |              |         |                                      |              |
|     |                          |           |       |       |        |              |         |                                      | irritated    |
|     |                          |           |       |       |        |              |         |                                      | and          |
|     |                          |           |       |       |        |              |         |                                      | damaged      |
|     |                          |           |       |       |        |              |         |                                      | scalp,       |
|     |                          |           |       |       |        |              |         |                                      | you          |
|     |                          |           |       |       |        |              |         |                                      | have         |
|     |                          |           |       |       |        |              |         |                                      | ever         |
|     |                          |           |       |       |        |              |         |                                      |              |
|     |                          |           |       |       |        |              |         |                                      | experien     |
|     |                          |           |       |       |        |              |         |                                      | any          |
|     |                          |           |       |       |        |              |         |                                      | reaction     |
|     |                          |           |       |       |        |              |         |                                      | after        |
|     |                          |           |       |       |        |              |         |                                      | colouring    |

|                                       |   |   |                        |   | your<br>hair,<br>you<br>have<br>experienced<br>a<br>reaction<br>to a<br>temporary<br>'black<br>henna'<br>tattoo<br>in<br>the<br>past.]]               |
|---------------------------------------|---|---|------------------------|---|---|
| [ <sup>F75</sup> [ <sup>X6</sup> 206] | Verbena<br>absolute<br>( <i>Lippia</i><br><i>citriodora</i><br>Kunth.)<br>CAS No<br>8024-12-2   |   | 0,2 %                  |   | ]   |
| [ <sup>F59</sup> 207                  | Ethyl Lauroyl<br>Arginate HCl<br>$(INCI)^{p}$<br>Ethyl-N <sup><math>\alpha</math></sup> -<br>dodecanoyl-<br>L-arginate<br>hydrochloride<br>CAS No<br>60372-77-2<br>EC No<br>434-630-6 | <ul> <li>(a) soap</li> <li>(b) anti-dandi</li> <li>sham</li> <li>(c) deode</li> <li>not</li> <li>in</li> <li>form</li> <li>of</li> <li>spray</li> </ul> | uff<br>poos<br>brants, | For purposes<br>other than<br>inhibiting the<br>development<br>of micro-<br>organisms in<br>the product.<br>This purpose<br>has to be<br>apparent<br>from the<br>presentation<br>of the<br>product. |   |
| [ <sup>F77</sup> 208                  | 1-(beta-<br>Aminoethyl)ar<br>(beta-<br>hydroxyethyl)o<br>nitrobenzene<br>and its salts<br>HC Orange<br>No 2<br>CAS No<br>85765-48-6<br>EINECS<br>416-410-1                            | non-oxidative   | 1,0 %                  | — Maxi<br>nitros<br>conte<br>50 μg<br>kg<br>— Keep  | aung<br>Han<br>man<br>colourants<br>cal cause<br>and cause<br>allergic<br>reactions.<br>Read and<br>follow<br>instructions.<br>This product<br>is not |

|     |                |                    |       |       | intended<br>i <b>fters</b> use o |                     |
|-----|----------------|--------------------|-------|-------|----------------------------------|---------------------|
|     |                |                    |       | conta | persons                          |                     |
|     |                |                    |       |       | the age of                       |                     |
|     |                |                    |       |       |                                  |                     |
|     |                |                    |       |       | Tempora<br>'black he             | iny<br>anna'        |
|     |                |                    |       |       |                                  |                     |
|     |                |                    |       |       | tattoos n                        | lay                 |
|     |                |                    |       |       | increase                         | 6                   |
|     |                |                    |       |       | your risk                        | 1 01                |
|     |                |                    |       |       | allergy.                         | -1                  |
|     |                |                    |       |       | Do not c                         |                     |
|     |                |                    |       |       | your hai                         |                     |
|     |                |                    |       |       |                                  | 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<br>reaction       |
|     |                |                    |       |       |                                  | reaction            |
|     |                |                    |       |       |                                  | to a                |
|     |                |                    |       |       |                                  | temporary<br>'black |
|     |                |                    |       |       |                                  | henna'              |
|     |                |                    |       |       |                                  | tattoo              |
|     |                |                    |       |       |                                  | in                  |
|     |                |                    |       |       |                                  | the                 |
|     |                |                    |       |       |                                  |                     |
|     |                |                    |       |       |                                  | past.               |
| 209 | 2-[(2-         | Hair dye           | 0,2 % | — Do  | ]                                |                     |
|     | methoxy-4-     | substance in       |       | not   |                                  |                     |
|     | nitrophenyl)an | nimorjeotxaidative |       | use   |                                  |                     |
|     | and its salts  |                    |       | with  |                                  |                     |

ANNEA III PART 1 Document Generated: 2023-12-16 Status: EU Directives are being published on this site to aid cross referencing from UK legislation. After IP completion day (31 December 2020 11pm) no further amendments will be applied to this version.

|                      | 2-<br>Hydroxyethyla<br>nitroanisole<br>CAS No<br>66095-81-6<br>EINECS<br>266-138-0 | hair dye<br>mpindtfets |   |      | _   | nitrosating<br>systems<br>Maximum<br>nitrosamine<br>content:<br>50 µg/<br>kg<br>Keep<br>in<br>nitrite-<br>free<br>containers                          |   |
|----------------------|--|------------------------|---|------|-----|---|---|
| [ <sup>F55</sup> 215 | 4-amino-3-<br>nitrophenol<br>(CAS No<br>610-81-1)<br>(EC No<br>210-236-8)          | (a)                    | Hair<br>dye<br>subst<br>in<br>oxida<br>hair<br>dye<br>produ         | tive | (a) | After (a)<br>mixing<br>under<br>oxidative<br>conditions<br>the<br>maximum<br>concentration<br>applied<br>to<br>hair<br>must<br>not<br>exceed<br>1,5 % | As<br>mentioned<br>in<br>reference<br>number<br>205,<br>column<br>f (a) |
|                      |  | (b)                    | Hair<br>dye<br>subst<br>in<br>non-<br>oxida<br>hair<br>dye<br>produ | tive | %   | (b)   | As<br>mentioned<br>in<br>reference<br>number<br>208,<br>column<br>f     |
| 216                  | 2,7-<br>Naphthalenedi<br>(CAS No<br>582-17-2)<br>(EC No<br>209-478-7)              | o <mark>(</mark> a)    | Hair<br>dye<br>subst<br>in<br>oxida<br>hair<br>dye<br>produ         | tive | (a) | After (a)<br>mixing<br>under<br>oxidative<br>conditions<br>the<br>maximum<br>concentration<br>applied<br>to<br>hair<br>must<br>not                    | As<br>mentioned<br>in<br>reference<br>number<br>205,<br>column<br>f (a) |

ANNEA III FAN T Document Generated: 2023-12-16 Status: EU Directives are being published on this site to aid cross referencing from UK legislation. After IP completion day (31 December 2020 11pm) no further amendments will be applied to this version.

|     |   |   |      | excee<br>1,0 %  |   |
|-----|---|---|------|---|---|
|     |   | (b) Hair<br>dye<br>subst<br>in<br>non-<br>oxida<br>hair<br>dye<br>produ | ance |   |   |
| 217 | m-<br>Aminophenol<br>(CAS No<br>591-27-5)<br>(EC No<br>209-711-2)<br>and its salts<br>m-<br>Aminophenol<br>HCl (CAS<br>No 51-81-0)<br>(EC No<br>200-125-2)<br>m-<br>Aminophenol<br>sulphate<br>(CAS No<br>68239-81-6)<br>(EC No<br>269-475-1)<br>sodium m-<br>Aminophenol<br>(CAS No<br>38171-54-9) | Hair dye<br>substance in<br>oxidative hair<br>dye products              |      | After mixing<br>under<br>oxidative<br>conditions<br>the maximum<br>concentration<br>applied to<br>hair must not<br>exceed 1,2 % | As mentioned<br>in reference<br>number 205,<br>column f (a) |
| 218 | (CAS No<br>84540-47-6)<br>(EC No<br>283-141-2)  | Hair dye<br>-substance in<br>næxidative hair<br>dye products            |      | After mixing<br>under<br>oxidative<br>conditions<br>the maximum<br>concentration<br>applied to<br>hair must not<br>exceed 1,0 % | As mentioned<br>in reference<br>number 205,<br>column f (a) |
| 222 | 2-<br>Hydroxyethyl<br>picramic acid<br>(CAS No<br>99610-72-7)   | (a) Hair<br>dye<br>subst<br>in<br>oxida                                 |      | (a) After<br>mixir<br>under<br>oxida<br>condi   | ng mentioned<br>in<br>tive reference                        |

|     | (EC No<br>412-520-9)  | (b)                                     | hair<br>dye<br>produ<br>Hair<br>dye<br>substa<br>in<br>non-<br>oxida<br>hair<br>dye<br>produ | (b)<br>ance<br>tive | 2,0 % | co<br>ap<br>to<br>ha<br>mu<br>no<br>ex<br>1,5<br>For (a) and<br>(b):<br>— Do<br>no<br>us<br>wi<br>nit<br>ag<br>— Mi<br>nit<br>co<br>50<br>kg<br>— Kee<br>in<br>nit<br>free | aximum<br>ncentration<br>plied<br>ir<br>ust<br>t<br>ceed<br>5 %<br>o<br>t<br>e<br>th<br>trosating<br>ents<br>aximum<br>trosamine<br>ntent:<br>pug/<br>cep<br>trite- | 205,<br>column<br>f (a) |
|-----|---|---|--|---------------------|-------|--|---|-------------------------|
| 223 | p-<br>Methylaminopl<br>(CAS No<br>150-75-4)<br>(EC No<br>205-768-2)<br>and its<br>sulphate<br>p-<br>Methylaminopl<br>sulphate<br>(CAS No<br>55-55-0/1936-5<br>(EC No<br>200-237-1/217 | oxidative<br>dye prod<br>henol<br>57-8) | e in<br>e hair   |                     |       | - Ma<br>nit<br>co<br>50<br>kg  | in refere<br>number 2<br>column f<br>m<br>on<br>on<br>on<br>t<br>e<br>th<br>trosating<br>ents<br>aximum<br>trosamine<br>ntent:<br>µg/                               | nce<br>205,             |

|     |   |                                   |   |                                     |                       |     | nitrite-<br>free<br>containers  |   |
|-----|---|-----------------------------------|---|-------------------------------------|-----------------------|-----|---|---|
| 225 | Ethanol, 2-<br>[4-[Ethyl](2-<br>Hydroxyethyl).<br>Nitrophenyl]Ai<br>(CAS No<br>104516-93-0)<br>and its<br>hydrochloride<br>HC Blue No<br>12 (CAS No<br>132885-85-9)<br>(EC No<br>407-020-2) | (a)<br>Amino]-2<br>mino]-,<br>(b) | Hair<br>_dye<br>subst<br>in<br>oxida<br>hair<br>dye<br>produ<br>Hair<br>dye<br>subst<br>in<br>non-<br>oxida<br>hair<br>dye<br>produ | tive<br>acts<br>(b)<br>ance<br>tive | 1,5 %<br>(as<br>hydro |     | After (a)<br>mixing<br>under<br>oxidative<br>conditions<br>the<br>maximum<br>concentration<br>applied<br>to<br>hair<br>must<br>not<br>exceed<br>0,75 %<br>(as<br>hydrochloride) | As<br>mentioned<br>in<br>reference<br>number<br>205,<br>column<br>f (a) |
| 227 | 3-Amino-2,4-<br>dichlorophenol<br>(CAS No<br>61693-42-3)<br>(EC No<br>262-909-0)<br>and its<br>hydrochloride<br>3-Amino-2,4-<br>dichlorophenol<br>HCl (CAS No<br>61693-43-4)                | (a)                               | Hair<br>dye<br>subst<br>in<br>oxida<br>hair<br>dye<br>produ   | tive                                |                       | (a) | After (a)<br>mixing<br>under<br>oxidative<br>conditions<br>the<br>maximum<br>concentration<br>applied<br>to<br>hair<br>must   | As<br>mentioned<br>in<br>reference<br>number<br>205,<br>column<br>f (a) |

|     |   | (b) Hair<br>dye<br>subst<br>in<br>non-<br>oxida<br>hair<br>dye<br>produ | (as<br>ance hydro | ochloride)   | ochloride)  |
|-----|---|---|-------------------|--|---|
| 230 | Phenyl<br>methyl<br>pyrazolone<br>(CAS No<br>89-25-8)<br>(EC No<br>201-891-0)   | Hair dye<br>substance in<br>oxidative hair<br>dye products              |                   | After mixing<br>under<br>oxidative<br>conditions<br>the maximum<br>concentration<br>applied to<br>hair must<br>not exceed<br>0,25 %  | As mentioned<br>in reference<br>number 205,<br>column f (a) |
| 232 | 2-Methyl-5-<br>hydroxyethylar<br>(CAS No<br>55302-96-0)<br>(EC No<br>259-583-7) | Hair dye<br>nsinlostanoolin<br>oxidative hair<br>dye products           |                   | After mixing<br>under<br>oxidative<br>conditions<br>the maximum<br>concentration<br>applied to<br>hair must not<br>exceed 1,5 %<br>— Do<br>not<br>use<br>with<br>nitros<br>agent<br>— Maxi<br>nitros<br>conte<br>50 µg<br>kg<br>— Keep<br>in<br>nitrite<br>free<br>conta | s<br>mum<br>amine<br>nt:<br>/                               |

| 234 | Hydroxybenzo<br>(CAS No<br>26021-57-8)<br>(EC No<br>247-415-5)   | nhtaiphdyline<br>substance in<br>oxidative hair<br>dye products            |                   | agent<br>— Maxi<br>nitros<br>conte<br>50 µg<br>kg<br>— Keep<br>in<br>nitritu<br>free   | mum<br>amine<br>nt:<br>1/   |
|-----|--|--|-------------------|--|---|
| 237 | 2,2'-[(4-<br>Amino-3-<br>nitrophenyl)im<br>(CAS No<br>29705-39-3)<br>and its<br>hydrochloride<br>HC Red No<br>13 (CAS No<br>94158-13-1)<br>(EC No<br>303-083-4 | (a) Hair<br>ino]bisethayof<br>subst<br>in<br>oxida<br>hair<br>dye<br>produ | ative             | (a) After<br>mixin<br>under<br>oxida<br>condi<br>the<br>maxii<br>conce<br>appli<br>to<br>hair<br>must<br>not<br>excee<br>1,25<br>(as | (a) As<br>ng mentioned<br>r in<br>tive reference<br>tions number<br>205,<br>mum column<br>entration f (a)<br>ed |
|     |  | (b) Hair<br>dye<br>subst<br>in<br>non-<br>oxida<br>hair                    | (as<br>ance hydro | ochloride)   |   |

|     |   | dye<br>produ  | icts                                     |   |   |
|-----|---|---|--|---|---|
| 238 | 2,6-<br>Dimethoxy-3,5<br>pyridinediamin<br>(CAS No<br>85679-78-3<br>(free base))<br>and its<br>hydrochloride<br>2,6-<br>Dimethoxy-3,5<br>pyridinediamin<br>HCl (CAS No<br>56216-28-5)<br>(EC No<br>260-062-1) | øxidative hair<br>dye products<br>-   |  | After mixing<br>under<br>oxidative<br>conditions<br>the maximum<br>concentration<br>applied to<br>hair must<br>not exceed<br>0,25 % (as<br>hydrochloride)   | As mentioned<br>in reference<br>number 205,<br>column f (a)   |
| 239 | HC Violet No<br>1 (CAS No<br>82576-75-8)<br>(EC No<br>417-600-7)  | <ul> <li>(a) Hair<br/>dye<br/>subst<br/>in<br/>oxida<br/>hair<br/>dye<br/>produ</li> <li>(b) Hair<br/>dye<br/>subst<br/>in<br/>non-<br/>oxida<br/>hair<br/>dye<br/>produ</li> </ul> | tive<br>tots<br>(b) 0,28<br>ance<br>tive | the<br>maxim<br>conce<br>appli-<br>to<br>hair<br>must<br>not<br>excee<br>0,25<br>For (a) and<br>(b):<br>— Do<br>not<br>use<br>with<br>nitros<br>agent<br>— Maxi<br>nitros<br>conte<br>50 µg<br>kg<br>— Keep<br>in<br>nitritte<br>free | ng mentioned<br>in<br>tive reference<br>itions number<br>205,<br>mum column<br>entration f (a)<br>ed<br>(b) As<br>mentioned<br>in<br>reference<br>number<br>% 208,<br>column<br>f |

| 241 | 1,5-<br>Naphthalenedic<br>(CAS No<br>83-56-7) (EC<br>No 201-487-4  | a) Hair<br>dye<br>subst<br>in<br>oxida<br>hair<br>dye<br>produ          | ative | (a) After<br>mixin<br>under<br>oxida<br>condi<br>the<br>maxin<br>conce<br>applit<br>to<br>hair<br>must<br>not<br>excee<br>1,0 %                           | ng mentioned<br>in<br>tive reference<br>tions number<br>205,<br>mum column<br>entration f (a)<br>ed |
|-----|--|---|-------|---|---|
|     |  | (b) Hair<br>dye<br>subst<br>in<br>non-<br>oxida<br>hair<br>dye<br>produ | ative |   |   |
| 242 | Hydroxypropy<br>bis(N-<br>hydroxyethyl-<br>p-<br>phenylenediam<br>(CAS No<br>128729-30-6)<br>and its<br>tetrahydrochlor<br>Hydroxypropy<br>bis(N-<br>hydroxyethyl-<br>p-<br>phenylenediam<br>HCl (CAS No<br>128729-28-2)<br>(EC No<br>416-320-2) | substance in<br>oxidative hair<br>dye products<br>ine)                  |       | After mixing<br>under<br>oxidative<br>conditions<br>the maximum<br>concentration<br>applied to<br>hair must<br>not exceed<br>0,4 % (as<br>tetrahydrochlos | As mentioned<br>in reference<br>number 205,<br>column f (a)   |
| 243 | 4-Amino-2-<br>hydroxytoluene<br>(CAS No<br>2835-95-2)<br>(EC No<br>220-618-6)  | Hair dye<br>esubstance in<br>oxidative hair<br>dye products             |       | After mixing<br>under<br>oxidative<br>conditions<br>the maximum<br>concentration<br>applied to  | As mentioned<br>in reference<br>number 205,<br>column f (a)   |

ANNEA III PART 1 Document Generated: 2023-12-16 Status: EU Directives are being published on this site to aid cross referencing from UK legislation. After IP completion day (31 December 2020 11pm) no further amendments will be applied to this version.

|     |  |   |       | hair must not<br>exceed 1,5 %  |  |
|-----|--|---|-------|--|--|
| 244 | 2,4-<br>Diaminopheno<br>(CAS No<br>70643-19-5),<br>its<br>hydrochloride<br>and its<br>sulphate<br>2,4-<br>Diaminopheno<br>HCl (CAS No<br>66422-95-5)<br>(EC No<br>266-357-1)<br>2,4-<br>Diaminopheno<br>sulphate<br>(CAS No<br>70643-20-8)<br>(EC No<br>274-713-2) | oxidative hair<br>dye products  |       | After mixing<br>under<br>oxidative<br>conditions<br>the maximum<br>concentration<br>applied to<br>hair must<br>not exceed<br>2,0 % (as<br>hydrochloride) | As mentioned<br>in reference<br>number 205,<br>column f (a)  |
| 245 | 2-<br>Methylresorcin<br>(CAS No<br>608-25-3)<br>(EC No<br>210-155-8)   | n(p) Hair<br>dye<br>subst<br>in<br>oxida<br>hair<br>dye<br>produ        | ative | the<br>maxi  | ng mentionen<br>r in<br>tive reference<br>itions number<br>205,<br>mum column<br>entration f (a)<br>ed |
|     |  | (b) Hair<br>dye<br>subst<br>in<br>non-<br>oxida<br>hair<br>dye<br>produ | tive  | 0  |  |
| 246 | 4-Amino-<br>m-cresol   | Hair dye<br>substance in  |       | After mixing<br>under  | As mentioned<br>in reference   |

|     | (CAS No<br>2835-99-6)<br>(EC No<br>220-621-2)   | oxidative hair<br>dye products                           | oxidative<br>conditions<br>the maximum<br>concentration<br>applied to<br>hair must not<br>exceed 1,5 %   | number 205,<br>column f (a)    |
|-----|---|--|--|--------------------------------|
| 248 | 2-Amino-4-<br>hydroxyethylar<br>(CAS No<br>83763-47-7)<br>(EC No<br>280-733-2)<br>and its<br>sulphate<br>2-Amino-4-<br>hydroxyethylar<br>sulphate<br>(CAS No<br>83763-48-8)<br>(EC No<br>280-734-8) | oxidative hair<br>dye products                           | After mixing<br>under<br>oxidative<br>conditions<br>the maximum<br>concentration<br>applied to<br>hair must not<br>exceed 1,5 %<br>(as sulphate)<br>— Do<br>not<br>use<br>with<br>nitros<br>conte<br>50 µg<br>kg<br>— Keep<br>in<br>nitrite<br>free<br>conta | s<br>mum<br>amine<br>nt:<br>t/ |
| 249 | Hydroxyethyl-<br>methylenediox<br>and its<br>hydrochloride<br>Hydroxyethyl-<br>methylenediox<br>HCl (CAS No<br>94158-14-2)<br>(EC No<br>303-085-5)  | ysubistacce in<br>oxidative hair<br>dye products<br>3,4- | After mixing<br>under<br>oxidative<br>conditions<br>the maximum<br>concentration<br>applied to<br>hair must not<br>exceed 1,5 %<br>— Do<br>not<br>use<br>with<br>nitros<br>agent<br>— Maxi<br>nitros   | s<br>mum<br>amine              |

|     |   |          |   |      | _                           | 50 μg/<br>kg<br>Keep<br>in<br>nitrite-<br>free<br>containers  |   |
|-----|---|----------|---|------|-----------------------------|---|---|
| 250 | 3-Nitro-p-<br>hydroxyethylar<br>(CAS No<br>65235-31-6)<br>(EC No<br>265-648-0)    | nfhophen | Hair<br>dye<br>subst<br>in<br>oxida<br>hair<br>dye<br>produ         | tive | (a)                         | After (a)<br>mixing<br>under<br>oxidative<br>conditions<br>the<br>maximum<br>concentration<br>applied       | As<br>mentioned<br>in<br>reference<br>number<br>205,<br>column<br>f (a) |
|     |   | (b)      | Hair<br>dye<br>subst<br>in<br>non-<br>oxida<br>hair<br>dye<br>produ | ance | %<br>For (a) a<br>(b):<br>— | to (b)<br>hair<br>must<br>not<br>exceed<br>3,0 %  | As<br>mentioned<br>in<br>reference<br>number<br>208,<br>column<br>f     |
| 251 | 4-Nitrophenyl<br>aminoethylurea<br>(CAS No<br>27080-42-8)<br>(EC No<br>410-700-1) | ı(a)     | Hair<br>dye<br>subst<br>in<br>oxida<br>hair<br>dye<br>produ         | tive | (a)                         | After (a)<br>mixing<br>under<br>oxidative<br>conditions<br>the<br>maximum<br>concentration<br>applied<br>to | As<br>mentioned<br>in<br>reference<br>number<br>205,<br>column<br>f (a) |

| 252 |   | (b) | Hair<br>dye<br>substa<br>in<br>non-<br>oxida<br>hair<br>dye<br>produ | ance<br>tive | 0,5 % | For (a) a<br>(b):<br> | hair<br>must<br>not<br>exceed<br>0,25 9<br>nd<br>Do<br>not<br>use<br>with<br>nitross<br>agents<br>Maxir<br>nitross<br>conter<br>50 µg<br>kg<br>Keep<br>in<br>nitrite<br>free<br>contai | %<br>ating<br>mum<br>amine<br>nt:<br>/      |   |
|-----|---|-----|--|--------------|-------|-----------------------|--|---|---|
| 252 | 2-Amino-6-<br>chloro-4-<br>nitrophenol<br>(CAS No<br>6358-09-4)<br>(EC No<br>228-762-1) | (a) | Hair<br>dye<br>substa<br>in<br>oxida<br>hair<br>dye<br>produ         | tive         |       | (a)                   | After<br>mixin<br>under<br>oxidat<br>condit<br>the<br>maxin<br>conce<br>applie<br>to<br>hair<br>must<br>not<br>excee<br>2,0 %  | g<br>tive<br>tions<br>num<br>ntration<br>rd | As<br>mentioned<br>in<br>reference<br>number<br>205,<br>column<br>f (a) |
|     |   | (b) | Hair<br>dye<br>substa<br>in<br>non-<br>oxida<br>hair<br>dye<br>produ | ance<br>tive | 2,0 % |                       |  | (b)   | As<br>mentioned<br>in<br>reference<br>number<br>208,<br>column<br>f]    |

**a** These substances may be used singly or in combination provided that the sum of the ratios of the levels of each of them in the cosmetic product expressed with reference to the maximum level authorized for each of them does not exceed 1.

**b** Only if the concentration exceeds 0,05 %.

- **c** These substances may be used singly or in combination provided that the sum of the ratios of the levels of each of them in the cosmetic product expressed with reference to the maximum level authorized for each of them does not exceed 2.
- d [<sup>F36</sup>The quantity of sodium, potassium or lithium hydroxide is expressed as weight of sodium hydroxide. In cases of mixtures, the sum should not exceed the limits given in column d.]
- e [<sup>F40</sup>These substances may be used singly or in combination provided that the sum of the ratios of the levels of each of them in the cosmetic product expressed with reference to the maximum level authorised for each of them does not exceed 1.]
- f [<sup>F40</sup>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 d.]
- **g** [<sup>F56</sup>As a preservative, see Annex VI, Part 1, No 3.
- **h** Solely for products which might be used for children under three years of age and which remain in prolonged contact with the skin.
- i As a preservative, see Annex VI, Part 1, No 9.

**j** As a preservative, See Annex VI, Part 1, No 23.

k As a preservative, see Annex VI, Part 1, No 8.]

I [<sup>F57</sup>As a preservative, see Annex VI, Part 1, No 34.

- m This limit applies to the substance and not to the finished cosmetic product.]
- n [<sup>F57</sup>The sum of those substances used in combination should not exceed the limits given in column d.]
- 0 [FS8The free base and salts of this hair colouring ingredient, unless prohibited under Annex II, are permitted for use.]
- **p** [<sup>F59</sup>For use as a preservative, see Annex VI, Part 1, entry No 58.]]

#### **Editorial Information**

- X4 Inserted by Corrigendum, OJ No L 273, 25.10.1994, p. 38 (94/32/EC).
- X5 Substituted by Corrigendum to Commission Directive 2008/42/EC of 3 April 2008 amending Council Directive 76/768/EEC, concerning cosmetic products, for the purpose of adapting Annexes II and III thereto to technical progress (Official Journal of the European Union L 93 of 4 April 2008).
- X6 Substituted by Corrigendum to Commission Directive 2009/164/EU of 22 December 2009 amending, for the purpose of adaptation to technical progress, Annexes II and III to Council Directive 76/768/EEC concerning cosmetic products (Official Journal of the European Union L 344 of 23 December 2009).

#### **Textual Amendments**

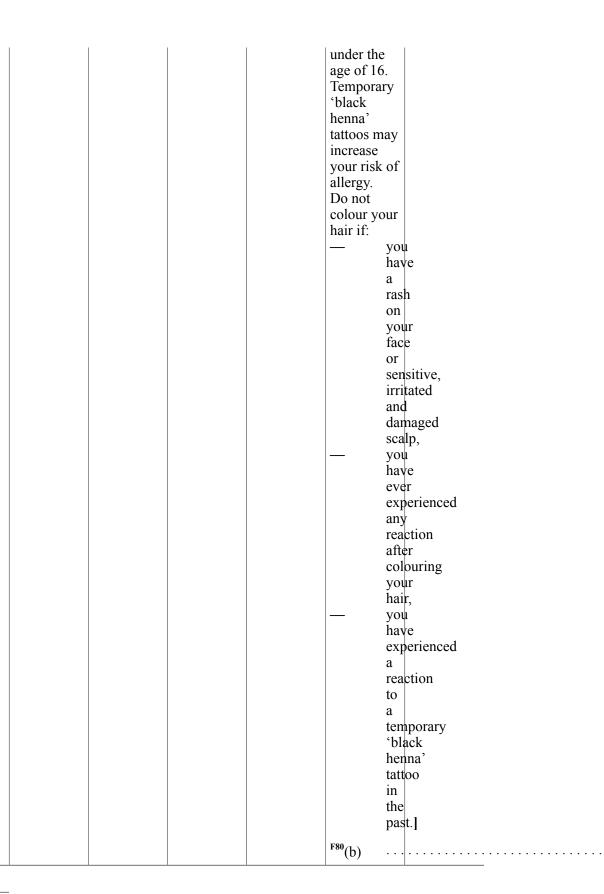
- **F56** Inserted by Commission Directive 2007/17/EC of 22 March 2007 amending Council Directive 76/768/ EEC, concerning cosmetic products, for the purposes of adapting Annexes III and VI thereto to technical progress (Text with EEA relevance).
- **F57** Inserted by Commission Directive 2008/42/EC of 3 April 2008 amending Council Directive 76/768/ EEC, concerning cosmetic products, for the purpose of adapting Annexes II and III thereto to technical progress (Text with EEA relevance).
- **F58** Inserted by Commission Directive 2009/36/EC of 16 April 2009 amending Council Directive 76/768/ EEC, concerning cosmetic products, for the purpose of adapting Annex III thereto to technical progress (Text with EEA relevance).
- **F59** Inserted by Commission Directive 2010/3/EU of 1 February 2010 amending, for the purpose of adaptation to technical progress, Annexes III and VI to Council Directive 76/768/EEC concerning cosmetic products.

- **F60** Substituted by Commission Directive 2000/6/EC of 29 February 2000 adapting to technical progress Annexes II, III, VI and VII to Council Directive 76/768/EEC on the approximation of the laws of the Member States relating to cosmetic products (Text with EEA relevance).
- **F61** Substituted by Commission Directive 2009/130/EC of 12 October 2009 amending Council Directive 76/768/EEC, concerning cosmetic products, for the purpose of adapting Annex III thereto to technical progress (Text with EEA relevance).
- **F62** Substituted by Commission Directive 2009/134/EC of 28 October 2009 amending Council Directive 76/768/EEC concerning cosmetic products for the purposes of adapting Annex III thereto to technical progress (Text with EEA relevance).
- F63 Deleted by Commission Directive of 21 October 1992 (92/86/EEC).
- **F64** Inserted by Commission Directive 2009/130/EC of 12 October 2009 amending Council Directive 76/768/ EEC, concerning cosmetic products, for the purpose of adapting Annex III thereto to technical progress (Text with EEA relevance).
- **F65** Inserted by Commission Directive 2009/134/EC of 28 October 2009 amending Council Directive 76/768/ EEC concerning cosmetic products for the purposes of adapting Annex III thereto to technical progress (Text with EEA relevance).
- **F66** Deleted by Commission Directive 2008/88/EC of 23 September 2008 amending Council Directive 76/768/EEC, concerning cosmetic products, for the purpose of adapting Annexes II and III thereto to technical progress (Text with EEA relevance).
- **F67** Deleted by Commission Directive 2009/130/EC of 12 October 2009 amending Council Directive 76/768/ EEC, concerning cosmetic products, for the purpose of adapting Annex III thereto to technical progress (Text with EEA relevance).
- **F68** Substituted by Commission Directive 2009/129/EC of 9 October 2009 amending Council Directive 76/768/EEC concerning cosmetic products for the purposes of adapting Annex III thereto to technical progress (Text with EEA relevance).
- **F69** Deleted by Commission Directive 2004/93/EC of 21 September 2004 amending Council Directive 76/768/EEC for the purpose of adapting its Annexes II and III to technical progress (Text with EEA relevance).
- F70 Inserted by Commission Directive 2000/6/EC of 29 February 2000 adapting to technical progress Annexes II, III, VI and VII to Council Directive 76/768/EEC on the approximation of the laws of the Member States relating to cosmetic products (Text with EEA relevance).
- **F71** Deleted by Commission Directive 2008/42/EC of 3 April 2008 amending Council Directive 76/768/ EEC, concerning cosmetic products, for the purpose of adapting Annexes II and III thereto to technical progress (Text with EEA relevance).
- **F72** Inserted by Commission Directive 2003/83/EC of 24 September 2003 adapting to technical progress Annexes II, III and VI to Council Directive 76/768/EEC on the approximation of the laws of the Member States relating to cosmetic products (Text with EEA relevance).
- **F73** Inserted by Commission Directive 2004/88/EC of 7 September 2004 amending Council Directive 76/768/ EEC concerning cosmetic products for the purpose of adapting Annex III thereto to technical progress (Text with EEA relevance).
- **F74** Inserted by Commission Directive 2008/14/EC of 15 February 2008 amending Council Directive 76/768/ EEC, concerning cosmetic products, for the purpose of adapting Annex III thereto to technical progress (Text with EEA relevance).
- **F75** Inserted by Commission Directive 2009/164/EU of 22 December 2009 amending, for the purpose of adaptation to technical progress, Annexes II and III to Council Directive 76/768/EEC concerning cosmetic products (Text with EEA relevance).
- **F76** Substituted by Commission Directive 2011/59/EU of 13 May 2011 amending, for the purpose of adaptation to technical progress, Annexes II and III to Council Directive 76/768/EEC relating to cosmetic products (Text with EEA relevance).
- **F77** Inserted by Commission Directive 2010/4/EU of 8 February 2010 amending, for the purpose of adaptation to technical progress, Annex III to Council Directive 76/768/EEC concerning cosmetic products (Text with EEA relevance).

## [<sup>F14</sup>[<sup>F3</sup>PART 2]

## LIST OF SUBSTANCES PROVISIONALLY ALLOWED

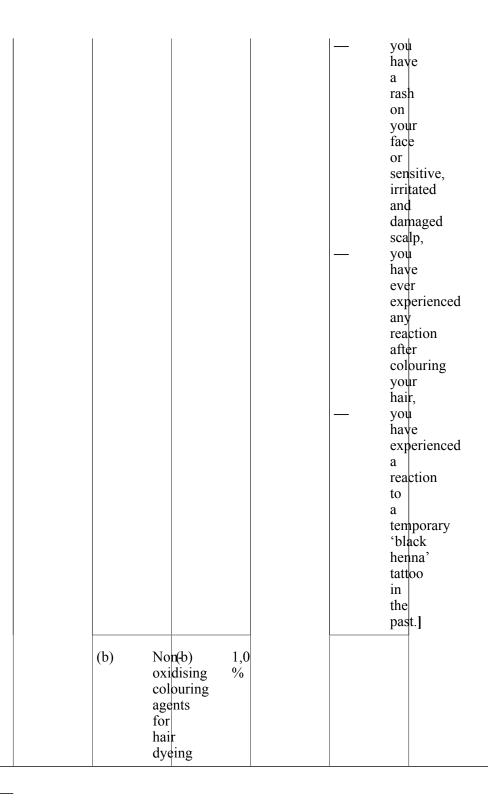
| Reference                 | Substance   | Restriction  | S   |   | Conditions  | Allowed                      |
|---------------------------|---|--|---|---|---|------------------------------|
| number                    |   | Field of<br>application<br>and/or<br>use   | Maximum<br>authorized<br>concentrati<br>in the<br>finished<br>cosmetic<br>product |   | must be<br>printed<br>on the  | until                        |
| a                         | b   | с  | d   | е   | label<br>f  | g                            |
| [ <sup>F78</sup>          |   |  |   |   |   |                              |
| F78                       | -   |  |   |   |   |                              |
| F78                       | _   |  |   |   |   |                              |
|                           | _   |  |   |   |   |                              |
| L<br>F79                  | -   |  |   |   |   |                              |
| F79                       | -   |  |   |   |   |                              |
| F79                       | -   |  |   |   |   |                              |
| F79                       | _   |  |   |   |   |                              |
| $\frac{1}{\int_{0}^{X7}}$ | -   |  |   |   |   |                              |
| 1<br>X7]                  | -   |  |   |   |   |                              |
| [ <sup>F78</sup> ]        | -   |  |   |   |   |                              |
| [ <sup>X7</sup>           | -   |  |   |   |   |                              |
| <sup>X7</sup> ]           | -   |  |   |   |   |                              |
| [ <sup>F40</sup> 10       | Hydroxyethy<br>nitro-p-<br>toluidine<br>(CAS No<br>100418-33-5<br>and its salts | (a) Ox<br>col<br>age<br>for<br>hai<br>dye<br>(b) No<br>oxi<br>col<br>age<br>for<br>hai | r<br>bing<br>n(b) 1,0<br>dising %<br>ouring<br>ents                               | with<br>hydrogen<br>peroxide<br>the<br>maximum<br>use | (a)<br>[ <sup>F62</sup> Read<br>and follow<br>instructions.<br>This<br>product<br>is not<br>intended<br>for use on<br>persons | [ <sup>F76</sup> 31.12.2011] |



[<sup>F79</sup>

| F79                |
|--------------------|
| F79]               |
|                    |
|                    |
| [ <sup>F78</sup> ] |
| [ <sup>F79</sup> ] |
|                    |
| <sup>F79</sup> ]   |
| [ <sup>F81</sup> ] |
| [ <sup>X7</sup> ]  |
| [ <sup>F79</sup>   |
| F79                |
| F79                |
| F79]               |
| [ <sup>F81</sup> ] |
| [ <sup>X7</sup> ]  |
| [ <sup>F79</sup> ] |
| [ <sup>F82</sup> ] |
| [ <sup>F79</sup>   |
| F79]               |
| [ <sup>X7</sup> ]  |
| [ <sup>F82</sup> ] |
| [ <sup>F78</sup>   |
| F78                |
|                    |
| F79                |
| F79                |
| F79                |
|                    |
|                    |
| F79                |
| F79                |
| /                  |

| F79                | _   |                          |  |  |                              |
|--------------------|---|--------------------------|--|--|------------------------------|
|                    | -   |                          |  |  |                              |
| F79]               | -   |                          |  |  |                              |
| [ <sup>F81</sup> ] | -   |                          |  |  |                              |
| [ <sup>F78</sup> ] | _   |                          |  |  |                              |
| [ <sup>F81</sup> ] | _   |                          |  |  |                              |
| [ <sup>F78</sup> ] |   |                          |  |  |                              |
| [ <sup>F79</sup> ] | -   |                          |  |  |                              |
| [ <sup>F78</sup>   | -   |                          |  |  |                              |
| F78                | -   |                          |  |  |                              |
| F78                | -   |                          |  |  |                              |
| [ <sup>X7</sup> ]  | -   |                          |  |  |                              |
| [ <sup>F79</sup>   | -   |                          |  |  |                              |
| F79                | _   |                          |  |  |                              |
| F79                | -   |                          |  |  |                              |
| F79                | -   |                          |  |  |                              |
| -                  |   |                          | т  |  | F7(                          |
| 50                 | HC Red No<br>10 + HC<br>Red No 11<br>(CAS No<br>95576-89-9<br>+<br>95576-92-4)<br>and its salts | col<br>age<br>for<br>hai | In<br>combination<br>with<br>hydrogen<br>peroxide<br>the<br>maximum<br>use<br>concentration<br>upon<br>application<br>is 1,0 % | [ <sup>F65</sup> Read<br>and follow<br>instructions.<br>This<br>product<br>is not<br>intended<br>for use on<br>persons<br>under the<br>age of 16.<br>Temporary<br>'black<br>henna'<br>tattoos may<br>increase<br>your risk of<br>allergy.<br>Do not<br>colour your<br>hair if: | [ <sup>F76</sup> 31.12.2011] |



[<sup>F78</sup>

F78

F78

F78

|   | 1 | <i>Status:</i> EU Directives are being published on this site to aid cross referencing from UK legislation. After |
|---|---|---|
| <i>IP completion day (31 December 2020 11pm) no further amendments will be applied to this version.</i> |   | IP completion day (31 December 2020 11pm) no further amendments will be applied to this version.                  |

| F78              | -  |   |       |      |                                |
|------------------|--|---|-------|------|--------------------------------|
| F78              | -  |   |       |      |                                |
| F78]             | -  |   |       |      |                                |
| [ <sup>F79</sup> | -  |   |       |      |                                |
| F79              | -  |   |       |      |                                |
| F79              | -  |   |       |      |                                |
| F79]             | -  |   |       |      |                                |
| [ <sup>F66</sup> | -  |   |       |      |                                |
| F66              | -  |   |       |      |                                |
| 58               | Acid<br>Red 33<br>(CAS No<br>3567-66-6)<br>(CI 17200)<br>and its salts | Non-<br>oxidising<br>colouring<br>agents for<br>hair dyeing | 2,0 % |      | [ <sup>F83</sup> 31.12.2009]]] |
| [ <sup>F66</sup> |  |   |       |      |                                |
| F66              | -  |   |       |      |                                |
| F66]             | -  |   |       |      |                                |
| [ <sup>F84</sup> | -  |   |       |      |                                |
| F84              | -  |   |       |      |                                |
| F84              | -  |   |       |      |                                |
| F84              | -  |   |       |      |                                |
| F84              | -  |   |       |      |                                |
| <sup>F84</sup> ] | -  |   |       | <br> |                                |

#### **Editorial Information**

X7 Deleted by Corrigendum to Commission Directive 2009/36/EC of 16 April 2009 amending Council Directive 76/768/EEC, concerning cosmetic products, for the purpose of adapting Annex III thereto to technical progress (Official Journal of the European Union L 98 of 17 April 2009).

#### **Textual Amendments**

- **F78** Deleted by Commission Directive 2007/54/EC of 29 August 2007 amending Council Directive 76/768/ EEC, concerning cosmetic products, for the purpose of adapting Annexes II and III thereto to technical progress (Text with EEA relevance).
- **F79** Deleted by Commission Directive 2011/59/EU of 13 May 2011 amending, for the purpose of adaptation to technical progress, Annexes II and III to Council Directive 76/768/EEC relating to cosmetic products (Text with EEA relevance).

- **F80** Deleted by Commission Directive 2009/134/EC of 28 October 2009 amending Council Directive 76/768/ EEC concerning cosmetic products for the purposes of adapting Annex III thereto to technical progress (Text with EEA relevance).
- **F81** Deleted by Commission Directive 2006/65/EC of 19 July 2006 amending Council Directive 76/768/ EEC, concerning cosmetic products, for the purpose of adapting Annexes II and III thereto to technical progress (Text with EEA relevance).
- **F82** Deleted by Commission Directive 2010/4/EU of 8 February 2010 amending, for the purpose of adaptation to technical progress, Annex III to Council Directive 76/768/EEC concerning cosmetic products (Text with EEA relevance).
- **F83** Substituted by Commission Directive 2007/67/EC of 22 November 2007 amending Council Directive 76/768/EEC, concerning cosmetic products, for the purpose of adapting Annex III thereto to technical progress (Text with EEA relevance).
- **F84** Deleted by Commission Directive 2004/88/EC of 7 September 2004 amending Council Directive 76/768/ EEC concerning cosmetic products for the purpose of adapting Annex III thereto to technical progress (Text with EEA relevance).

#### ANNEX IV

## [<sup>F26</sup>[<sup>F3</sup>PART 1]

#### LIST OF COLOURING AGENTS ALLOWED FOR USE IN COSMETIC PRODUCTS<sup>a</sup>

| Field of app                       | lication  |                       |                                  |                     |  |   |  |  |  |
|------------------------------------|---|-----------------------|----------------------------------|---------------------|--|---|--|--|--|
| Column 1<br>Column 2               | <ul> <li>Colouring agents allowed in all cosmetic products.</li> <li>Colouring agents allowed in all cosmetic products except those intended to be applied in the vicinity of the eyes, in particular eye make-up and eye make-up remover.</li> </ul> |                       |                                  |                     |  |   |  |  |  |
| Column 3                           | <ul> <li>make-up and eye make-up remover.</li> <li>Colouring agents allowed exclusively in cosmetic products intended not to come into contact with the mucous membranes.</li> </ul>  |                       |                                  |                     |  |   |  |  |  |
| Column 4                           |   |                       | s allowed exc<br>ntact only brie |                     | osmetic produe<br>skin.  | cts intended                                    |  |  |  |
| Colour                             | Colour  | Field of ap           | plication                        |                     |  | Other   |  |  |  |
| index<br>number<br>or<br>denominat | ion   | 1                     | 2                                | 3                   | 4  | limitations<br>and<br>requirements <sup>b</sup> |  |  |  |
|                                    |   |                       |                                  |                     | V  |   |  |  |  |
| 10006                              | Green   |                       |                                  |                     | Х  |   |  |  |  |
| 10020                              | Green   |                       |                                  | X                   |  |   |  |  |  |
| 10316°                             | Yellow  |                       | X                                |                     |  |   |  |  |  |
|                                    | lts of these colourin<br>ope of this Directiv   |                       |                                  | bited under Annex   | II or not excluded   | under Annex V                                   |  |  |  |
| foodstuffs a subject to the        | and colouring matte   | ers must fulfil the p | ourity requirement               | s laid down in thos | EEC Directive of<br>se Directives. They<br>plouring matters wh | continue to be                                  |  |  |  |
|                                    |   |                       |                                  |                     | ouring agents shall<br>id down in Article                      |   |  |  |  |

## LIST OF COLOURING AGENTS ALLOWED FOR USE IN COSMETIC PRODUCTS<sup>a</sup>

| Field of app              | lication           |   |                                |                          |                    |  |
|---------------------------|--------------------|---|--------------------------------|--------------------------|--------------------|--|
| Column 1<br>Column 2      | = Co               | blouring agentation<br>blouring agentation                            | s allowed in a                 | Ill cosmetic p           | oroducts exce      |  |
| Column 3                  | = Co               | ake-up and eye<br>blouring agents<br>t to come into                   | e make-up rer<br>s allowed exc | nover.<br>lusively in co | osmetic produ      | -  |
| Column 4                  | = Co               | olouring agenta<br>come into con                                      | s allowed exc                  | lusively in co           | osmetic produ      | ucts intended  |
| 11680                     | Yellow             |   |                                | X                        |                    |  |
| 11710                     | Yellow             |   |                                | Х                        |                    |  |
| 11725                     | Orange             |   |                                |                          | Х                  |  |
| 11920                     | Orange             | Х   |                                |                          |                    |  |
| 12010                     | Red                |   |                                | Х                        |                    |  |
| [ <sup>F85</sup> ]        |                    |   |                                |                          |                    |  |
| 12085°                    | Red                | X   |                                |                          |                    | 3 %<br>maximum<br>concentration<br>in the<br>finished<br>product |
| 12120                     | Red                |   |                                |                          | Х                  |  |
| [ <sup>F86</sup> ]        | 1                  | 1   |                                | 1                        |                    |  |
| 12370                     | Red                |   |                                |                          | X                  |  |
| 12420                     | Red                |   |                                |                          | X                  |  |
| 12480                     | Brown              |   |                                |                          | Х                  |  |
| 12490                     | Red                | Х   |                                |                          |                    |  |
| 12700                     | Yellow             |   |                                |                          | Х                  | [ <sup>F16</sup> ]   |
| 13015                     | Yellow             | Х   |                                |                          |                    | E 105  |
| [ <sup>F21</sup> ]        |                    |   |                                |                          |                    |  |
| 14270                     | Orange             | Х   |                                |                          |                    | E 103  |
| 14700                     | Red                | Х   |                                |                          |                    |  |
|                           |                    | ing agents using sub<br>ve are equally allow                          |                                | bited under Annex        | II or not excluded | d under Annex V  |
| foodstuffs a subject to t | and colouring matt | ber is preceded by t<br>ers must fulfil the p<br>set out in Annex III | ourity requirements            | s laid down in tho       | se Directives. The | y continue to be   |
|                           |                    | am and zirconium la<br>solubility which wi                            |                                |                          |                    | ll also be permitted.<br>e 8.]                                   |

| Column 1<br>Column 2 | = Co  | olouring ager   | nts allowed  | in all cosmot   | ia producto  |  |
|----------------------|---|---|--|---|--|--|
| Column 3<br>Column 4 | $= \begin{array}{c} ma \\ Cc \\ no \end{array}$ | tended to be<br>ake-up and epolouring ager<br>t to come int | nts allowed<br>applied in t<br>ye make-up<br>nts allowed<br>to contact w | in all cosmet<br>he vicinity of<br>remover.<br>exclusively i<br>vith the muco | ic products es<br>f the eyes, in j<br>n cosmetic pr<br>us membrane | particular eye<br>oducts intended                                |
| Column               |   |   |  | briefly with t  |  | outers interface   |
| 14720                | Red   | Х   |  |   |  | E 122  |
| 14815                | Red   | Х   |  |   |  | E 125  |
| 15510 <sup>e</sup>   | Orange  |   | X  |   |  |  |
| 15525                | Red   | Х   |  |   |  |  |
| 15580                | Red   | Х   |  |   |  |  |
| [ <sup>F85</sup> ]   |   |   |  |   |  |  |
| 15620                | Red   |   |  |   | X  |  |
| 15630°               | Red   | X   |  |   |  | 3 %<br>maximum<br>concentration<br>in the<br>finished<br>product |
| 15800                | Red   |   |  | X   |  | [ <sup>F16</sup> ]   |
| 15850°               | Red   | Х   |  |   |  |  |
| 15865°               | Red   | Х   |  |   |  |  |
| 15880                | Red   | Х   |  |   |  |  |
| 15980                | Orange  | Х   |  |   |  | E 111  |
| 15985°               | Yellow  | Х   |  |   |  | E 110  |
| 16035                | Red   | Х   |  |   |  |  |
| 16185                | Red   | Х   |  |   |  | E 123  |
| 16230                | Orange  |   |  | X   |  |  |
| 16255°               | Red   | Х   |  |   |  | E 124  |

**a** Lakes or salts of these colouring agents using substances not prohibited under Annex II or not excluded under Annex V from the scope of this Directive are equally allowed.

b Colouring agents whose number is preceded by the letter 'E' in accordance whith the EEC Directive of 1962 concerning foodstuffs and colouring matters must fulfil the purity requirements laid down in those Directives. They continue to be subject to the general criteria set out in Annex III to the 1962 Directive concerning colouring matters where the letter 'E' has been deleted therefrom.

## LIST OF COLOURING AGENTS ALLOWED FOR USE IN COSMETIC PRODUCTS<sup>a</sup>

| Field of app               | lication           |   |                               |                                   |                     |  |
|----------------------------|--------------------|---|-------------------------------|-----------------------------------|---------------------|--|
| Column 1<br>Column 2       | = Co<br>int        | blouring agent<br>blouring agent<br>tended to be a                | ts allowed in a pplied in the | all cosmetic p<br>vicinity of the | roducts excep       |  |
| Column 3                   | = Co               | ake-up and ey<br>plouring agent<br>of to come into                | ts allowed exc                | clusively in co                   |                     | cts intended   |
| Column 4                   |                    | olouring agent<br>come into con                                   |                               |                                   |                     | cts intended   |
| 16290                      | Red                | X   |                               |                                   |                     | E 126  |
| 17200 <sup>c</sup>         | Red                | X   |                               |                                   |                     |  |
| 18050                      | Red                |   |                               | X                                 |                     |  |
| 18130                      | Red                |   |                               |                                   | X                   |  |
| 18690                      | Yellow             |   |                               |                                   | Х                   |  |
| 18736                      | Red                |   |                               |                                   | Х                   |  |
| 18820                      | Yellow             |   |                               |                                   | Х                   |  |
| 18965                      | Yellow             | X   |                               |                                   |                     |  |
| 19140 <sup>e</sup>         | Yellow             | Х   |                               |                                   |                     | E 102  |
| 20040                      | Yellow             |   |                               |                                   | X                   | maximum<br>3,3'-<br>dimethylbenzidine<br>concentration<br>in the<br>colouring<br>agent: 5<br>ppm |
| [ <sup>F86</sup> ]         |                    |   |                               | 1                                 |                     |  |
| 20470                      | Black              |   |                               |                                   | X                   | [ <sup>F16</sup> ]   |
| 21100                      | Yellow             |   |                               |                                   | X                   | maximum<br>3,3'-<br>dimethylbenzidine<br>concentration<br>in the<br>colouring                    |
|                            |                    | ing agents using su<br>ve are equally allo                        |                               | bited under Annex                 | II or not excluded  | under Annex V  |
| foodstuffs<br>subject to t | and colouring matt | ber is preceded by<br>ters must fulfil the<br>set out in Annex II | purity requirement            | s laid down in tho                | se Directives. They | continue to be   |
|                            |                    | um and zirconium<br>solubility which w                            |                               |                                   |                     | also be permitted.<br>8.]  |

| Field of app                            | lication          |   |   |                                    |  |
|---|-------------------|---|---|------------------------------------|--|
| Column 1<br>Column 2                    | = Co<br>int<br>ma | olouring agents allow<br>olouring agents allow<br>tended to be applied i<br>ake-up and eye make | ved in all cosmeti<br>in the vicinity of<br>e-up remover. | ic products ex<br>f the eyes, in p | particular eye   |
| Column 3                                |                   | olouring agents allow<br>ot to come into contac   |   |                                    |  |
| Column 4                                | = Co              | olouring agents allow<br>come into contact on   | ved exclusively in  | n cosmetic pr                      | roducts intended   |
|   |                   |   |   |                                    | agent: 5<br>ppm  |
| 21108                                   | Yellow            |   |   | X                                  | ditto  |
| 21230                                   | Yellow            |   | X   |                                    |  |
| 24790                                   | Red               | T   |   | X                                  |  |
| [ <sup>F32</sup> 26100<br>a Lakes or s2 | Red               | ring agents using substances r  |   |                                    | Purity<br>criteria:<br>aniline<br>$\leq$<br>0,2<br>%<br>2-<br>naphtol<br>$\leq$<br>0,2<br>%<br>4-<br>aminoazobenzene<br>$\leq$<br>0,1<br>%<br>1-<br>(phenylazo)-2-<br>naphtol<br>$\leq$<br>3<br>%<br>1-<br>[2-<br>(phenylazo)phenylazo]<br>napthalenol |

**b** Colouring agents whose number is preceded by the letter 'E' in accordance whith the EEC Directive of 1962 concerning foodstuffs and colouring matters must fulfil the purity requirements laid down in those Directives. They continue to be subject to the general criteria set out in Annex III to the 1962 Directive concerning colouring matters where the letter 'E' has been deleted therefrom.

#### LIST OF COLOURING AGENTS ALLOWED FOR USE IN COSMETIC PRODUCTS<sup>a</sup>

| Field of app                                 | olication                 |                 |  |   |   |   |
|--|---------------------------|-----------------|--|---|---|---|
| Column 1<br>Column 2<br>Column 3<br>Column 4 | = Cc in $m$ $= Cc$ $= Cc$ | ot to come into | ts allowed in<br>pplied in the<br>e make-up r<br>ts allowed ex<br>contact wit<br>ts allowed ex | all cosmetic<br>e vicinity of<br>emover.<br>cclusively in<br>h the mucou<br>cclusively in | c products exc<br>the eyes, in pa<br>cosmetic pro<br>s membranes.<br>cosmetic pro | urticular eye<br>ducts intended             |
|  |                           |                 |  |   |   | ≤<br>2<br>%]                                |
| [ <sup>F86</sup> ]                           |                           |                 | I  | 1   | 1   |   |
| [ <sup>F26</sup> 27755                       | Black                     | Х               |  |   |   | E 152                                       |
| 28440  | Black                     | X               |  |   |   | E 151                                       |
| 40215  | Orange                    |                 |  |   | X   |   |
| 40800  | Orange                    | X               |  |   |   |   |
| 40820  | Orange                    | X               |  |   |   | E 160 e                                     |
| 40825  | Orange                    | X               |  |   |   | E 160 f                                     |
| 40850  | Orange                    | Х               |  |   |   | E 161 g                                     |
| 42045  | Blue                      |                 |  | [ <sup>F29</sup> X]   | [ <sup>F10</sup> X]   | [ <sup>F10</sup> ]                          |
| 42051°                                       | Blue                      | X               |  |   |   | E 131                                       |
| 42053  | Green                     | X               |  |   |   |   |
| 42080  | Blue                      |                 |  |   | X   |   |
| 42090  | Blue                      | Х               |  |   |   |   |
| 42100  | Green                     |                 |  |   | X   |   |
| 42170  | Green                     |                 |  |   | X   | [ <sup>F16</sup> ]                          |
| 42510  | Violet                    |                 |  | X   |   |   |
| 42520  | Violet                    |                 |  |   | X   | 5 ppm<br>maximum<br>concentration<br>in the |

from the scope of this Directive are equally allowed.

b Colouring agents whose number is preceded by the letter 'E' in accordance whith the EEC Directive of 1962 concerning foodstuffs and colouring matters must fulfil the purity requirements laid down in those Directives. They continue to be subject to the general criteria set out in Annex III to the 1962 Directive concerning colouring matters where the letter 'E' has been deleted therefrom.

| Field of ap   | plication     |   |   |                     |   |  |  |  |  |  |
|---|---------------|---|---|---------------------|---|--|--|--|--|--|
| Column 1<br>Column 2  | = (<br>i<br>1 | <ul> <li>Colouring agents allowed in all cosmetic products.</li> <li>Colouring agents allowed in all cosmetic products except those intended to be applied in the vicinity of the eyes, in particular eye make-up and eye make-up remover.</li> </ul> |   |                     |   |  |  |  |  |  |
| Column 3 = Colouring agents allowed exclusively in cosmetic products inten<br>not to come into contact with the mucous membranes. |               |   |   |                     |   |  |  |  |  |  |
| Column 4  | = (           | Colouring agents a  | llowed exclusively in<br>to only briefly with the | n cosmetic pro      |   |  |  |  |  |  |
|   |               |   |   |                     | finished<br>product   |  |  |  |  |  |
| [ <sup>F10</sup> ]  |               |   |   |                     |   |  |  |  |  |  |
| 42735   | Blue          |   | X   |                     |   |  |  |  |  |  |
| 44045   | Blue          |   | [ <sup>F29</sup> X]                               | [ <sup>F10</sup> X] | [ <sup>F10</sup> ]  |  |  |  |  |  |
| 44090   | Green         | X   |   |                     | E 142   |  |  |  |  |  |
| 45100   | Red           |   |   | Х                   |   |  |  |  |  |  |
| [ <sup>F85</sup> ]  |               |   |   |                     |   |  |  |  |  |  |
| [ <sup>F85</sup> ]  |               |   |   |                     |   |  |  |  |  |  |
| 45190   | Violet        |   |   | Х                   | [ <sup>F16</sup> ]  |  |  |  |  |  |
| 45220   | Red           |   |   | X                   |   |  |  |  |  |  |
| 45350   | Yellow        | X   |   |                     | 6 %<br>maximum<br>concentration<br>in the<br>finished<br>product  |  |  |  |  |  |
| 45370°  | Orange        | X   |   |                     | not more<br>than 1<br>% 2-(6-<br>hdroxy-3-<br>oxo-3H-<br>xanthen-9-<br>y1) benzoic<br>acid and<br>2 % 2-<br>(bromo-6- |  |  |  |  |  |

b Colouring agents whose number is preceded by the letter 'E' in accordance whith the EEC Directive of 1962 concerning foodstuffs and colouring matters must fulfil the purity requirements laid down in those Directives. They continue to be subject to the general criteria set out in Annex III to the 1962 Directive concerning colouring matters where the letter 'E' has been deleted therefrom.

## LIST OF COLOURING AGENTS ALLOWED FOR USE IN COSMETIC PRODUCTS<sup>a</sup>

| Field of app                                 | lication   |  |  |   |  |
|--|--|--|--|---|--|
| Column 1<br>Column 2<br>Column 3<br>Column 4 | $= \begin{array}{c} 0 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\$ | Colouring ag<br>ntended to b<br>nake-up and<br>Colouring ag<br>tot to come i<br>Colouring ag | ents allowed i<br>e applied in th<br>eye make-up<br>ents allowed on<br>nto contact w<br>ents allowed o | ne vicinity of the or<br>remover.<br>exclusively in cos<br>ith the mucous m<br>exclusively in cos | oducts except those<br>eyes, in particular eye<br>metic products intended<br>embranes.<br>metic products intended  |
|  |  |  |  | priefly with the sk   | hydroxy-3-<br>oxo-3H-<br>xanthen-9-<br>yl) benzoic<br>acid   |
| 45380°                                       | Red  | X  |  |   | ditto  |
| 45396  | Orange   | X  |  |   | when<br>used in<br>lipstick, the<br>colouring<br>agent is<br>allowed<br>only in free<br>acid form<br>and in a<br>maximum<br>concentration<br>of 1 %          |
| 45405  | Red  |  | X  |   | not more<br>than 1<br>% 2-(6-<br>hydroxy-3-<br>oxo-3H<br>xanthen-9-<br>yl) benzoic<br>acid and<br>2 % 2-<br>(bromo-6-<br>hydroxy-3-<br>oxo-3H-<br>xanthen-9- |

b Colouring agents whose number is preceded by the letter 'E' in accordance whith the EEC Directive of 1962 concerning foodstuffs and colouring matters must fulfil the purity requirements laid down in those Directives. They continue to be subject to the general criteria set out in Annex III to the 1962 Directive concerning colouring matters where the letter 'E' has been deleted therefrom.

| Field of ap                      | plication   |              |   |               |                     |  |  |  |  |
|----------------------------------|---|--------------|---|---------------|---------------------|--|--|--|--|
| Column 1<br>Column 2<br>Column 3 | <ul> <li>Colouring agents allowed in all cosmetic products.</li> <li>Colouring agents allowed in all cosmetic products except those intended to be applied in the vicinity of the eyes, in particular eye make-up and eye make-up remover.</li> <li>Colouring agents allowed exclusively in cosmetic products intended</li> </ul> |              |   |               |                     |  |  |  |  |
| Column 4                         | = (   | Colouring ag | nto contact with the mucou<br>ents allowed exclusively ir<br>contact only briefly with th | n cosmetic pr |                     |  |  |  |  |
|                                  |   |              |   |               | yl) benzoic<br>acid |  |  |  |  |
| 45410°                           | Red   | X            |   |               | ditto               |  |  |  |  |
| [ <sup>F87</sup> ]               |   |              |   | I             | I                   |  |  |  |  |
| 45430°                           | Red   | Х            |   |               | E 127 ditto         |  |  |  |  |
| 47000                            | Yellow  |              | X   |               | [ <sup>F16</sup> ]  |  |  |  |  |
| 47005                            | Yellow  | X            |   |               | E 104               |  |  |  |  |
| 50325                            | Violet  |              |   | X             |                     |  |  |  |  |
| 50420                            | Black   |              | X   |               |                     |  |  |  |  |
| 51319                            | Violet  |              |   | X             |                     |  |  |  |  |
| 58000                            | Red   | Х            |   |               |                     |  |  |  |  |
| 59040                            | Green   |              | X   |               |                     |  |  |  |  |
| 60724                            | Violet  |              |   | X             |                     |  |  |  |  |
| 60725                            | Violet  | Х            |   |               |                     |  |  |  |  |
| 60730                            | Violet  |              | X   |               |                     |  |  |  |  |
| 61565                            | Green   | Х            |   |               |                     |  |  |  |  |
| 61570                            | Green   | Х            |   |               |                     |  |  |  |  |
| 61585                            | Blue  |              |   | X             |                     |  |  |  |  |
| 62045                            | Blue  |              |   | X             |                     |  |  |  |  |
| 69800                            | Blue  | Х            |   |               | E 130               |  |  |  |  |
| 69825                            | Blue  | X            |   |               |                     |  |  |  |  |
| 71105                            | Orange  |              | X   |               |                     |  |  |  |  |

**a** Lakes or salts of these colouring agents using substances not prohibited under Annex II or not excluded under Annex V from the scope of this Directive are equally allowed.

**b** Colouring agents whose number is preceded by the letter 'E' in accordance whith the EEC Directive of 1962 concerning foodstuffs and colouring matters must fulfil the purity requirements laid down in those Directives. They continue to be subject to the general criteria set out in Annex III to the 1962 Directive concerning colouring matters where the letter 'E' has been deleted therefrom.

#### LIST OF COLOURING AGENTS ALLOWED FOR USE IN COSMETIC PRODUCTS<sup>a</sup>

| Field of app                                 | olication   |  |   |   |   |                                  |
|--|---|--|---|---|---|----------------------------------|
| Column 1<br>Column 2<br>Column 3<br>Column 4 | $= \begin{array}{c} 0 \\ i \\ i \\ \end{array}$ $= \begin{array}{c} 0 \\ 0 \\ i \\ 0 \\ 0 \\ \end{array}$ | Colouring ag<br>ntended to be<br>nake-up and<br>Colouring ag<br>tot to come in<br>Colouring ag | ents allowed in a<br>ents allowed in a<br>e applied in the<br>eye make-up ren-<br>ents allowed exc<br>nto contact with<br>ents allowed exc<br>contact only brid | all cosmetic provisionity of the emover.<br>elusively in cost the mucous method the mucous methods and the mucous methods are also below the muco | oducts ex<br>eyes, in p<br>metic pro<br>embranes<br>metic pro | articular eye<br>oducts intended |
| 73000  | Blue  | X  |   |   |   |                                  |
| 73015  | Blue  | X  |   |   |   | E 132                            |
| 73360  | Red   | X  |   |   |   |                                  |
| 73385  | Violet  | X  |   |   |   |                                  |
| 73900  | Violet  |  |   |   | X   | [ <sup>F63</sup> ]               |
| 73915  | Red   |  |   | · · · · · ·   | X   |                                  |
| 74100  | Blue  |  |   | -   | X   |                                  |
| 74160  | Blue  | X  |   |   |   |                                  |
| 74180  | Blue  |  |   | -   | X   | [ <sup>F63</sup> ]               |
| 74260  | Green   |  | X   |   |   |                                  |
| 75100  | Yellow  | X  |   |   |   |                                  |
| 75120  | Orange  | X  |   |   |   | E 160 b                          |
| 75125  | Yellow  | X  |   |   |   | E 160 d                          |
| 75130  | Orange  | X  |   |   |   | E 160 a                          |
| 75135  | Yellow  | X  |   |   |   | E 161 d                          |
| 75170  | White   | X  |   |   |   |                                  |
| 75300  | Yellow  | X  |   |   |   | E 100                            |
| 75470  | Red   | X  |   |   |   | E 120                            |
| 75810  | Green   | Х  |   |   |   | E 140 and<br>E 141               |
| 77000  | White   | X  |   |   |   | E 173                            |
| 77002  | White   | X  |   |   |   |                                  |

**a** Lakes or salts of these colouring agents using substances not prohibited under Annex II or not excluded under Annex V from the scope of this Directive are equally allowed.

b Colouring agents whose number is preceded by the letter 'E' in accordance whith the EEC Directive of 1962 concerning foodstuffs and colouring matters must fulfil the purity requirements laid down in those Directives. They continue to be subject to the general criteria set out in Annex III to the 1962 Directive concerning colouring matters where the letter 'E' has been deleted therefrom.

| Field of app                     | olication   |   |  |  |  |  |  |  |
|----------------------------------|---|---|--|--|--|--|--|--|
| Column 1<br>Column 2<br>Column 3 | <ul> <li>Colouring agents allowed in all cosmetic products.</li> <li>Colouring agents allowed in all cosmetic products except those intended to be applied in the vicinity of the eyes, in particular eye make-up and eye make-up remover.</li> <li>Colouring agents allowed exclusively in cosmetic products intended not to come into contact with the mucous membranes.</li> </ul> |   |  |  |  |  |  |  |
| Column 4                         |   |   | ents allowed exclusively in cosmetic products intended contact only briefly with the skin. |  |  |  |  |  |
| 77004                            | White   | Х |  |  |  |  |  |  |
| 77007                            | Blue  | X |  |  |  |  |  |  |
| 77015                            | Red   | Х |  |  |  |  |  |  |
| 77120                            | White   | Х |  |  |  |  |  |  |
| 77163                            | White   | Х |  |  |  |  |  |  |
| 77220                            | White   | Х | E 170  |  |  |  |  |  |
| 77231                            | White   | Х |  |  |  |  |  |  |
| 77266                            | Black   | Х |  |  |  |  |  |  |
| 77267                            | Black   | Х |  |  |  |  |  |  |
| 77268:1                          | Black   | Х | E 153]   |  |  |  |  |  |
| [ <sup>F27</sup> 77288           | Green   | X | free from chromate ion   |  |  |  |  |  |
| 77289                            | Green   | Х | free from chromate ion]  |  |  |  |  |  |
| [ <sup>F26</sup> 77346           | Green   | Х |  |  |  |  |  |  |
| 77400                            | Brown   | X |  |  |  |  |  |  |
| 77480                            | Brown   | X | E 175  |  |  |  |  |  |
| 77489                            | Orange  | X | E 172  |  |  |  |  |  |
| 77491                            | Red   | X | E 172  |  |  |  |  |  |
| 77492                            | Yellow  | X | E 172  |  |  |  |  |  |
| 77499                            | Black   | X | E 172  |  |  |  |  |  |

**a** Lakes or salts of these colouring agents using substances not prohibited under Annex II or not excluded under Annex V from the scope of this Directive are equally allowed.

b Colouring agents whose number is preceded by the letter 'E' in accordance whith the EEC Directive of 1962 concerning foodstuffs and colouring matters must fulfil the purity requirements laid down in those Directives. They continue to be subject to the general criteria set out in Annex III to the 1962 Directive concerning colouring matters where the letter 'E' has been deleted therefrom.

#### LIST OF COLOURING AGENTS ALLOWED FOR USE IN COSMETIC PRODUCTS<sup>a</sup>

| Field of appl   | ication              |   |  |  |   |                              |
|---|----------------------|---|--|--|---|------------------------------|
| Column 1<br>Column 2<br>Column 3<br>Column 4                    | = C  in $= C $ $= C$ | blouring ager<br>tended to be<br>ake-up and e<br>blouring ager<br>of to come int<br>blouring ager | ts allowed in<br>applied in the<br>ye make-up re-<br>ts allowed ex<br>o contact with<br>ts allowed ex<br>ontact only bri | all cosmetic j<br>vicinity of th<br>mover.<br>clusively in c<br>the mucous<br>clusively in c | oroducts exce<br>e eyes, in par<br>osmetic prod<br>membranes.<br>osmetic prod | ticular eye<br>ucts intended |
| 77510   | Blue                 | X   |  |  |   | free from<br>cyanide<br>ions |
| 77713   | White                | X   |  |  |   |                              |
| 77742   | Violet               | X   |  |  |   |                              |
| 77745   | Red                  | X   |  |  |   |                              |
| 77820   | White                | Х   |  |  |   | E 174                        |
| 77891   | White                | Х   |  |  |   | E 171                        |
| 77947   | White                | Х   |  |  |   |                              |
| Lactoflavin   | Yellow               | X   |  |  |   | E 101                        |
| Caramel   | Brown                | X   |  |  |   | E 150                        |
| Capsanthin,<br>capsorubin                                       | Orange               | X   |  |  |   | E 160 c                      |
| Beetroot<br>red   | Red                  | X   |  |  |   | E 162                        |
| Anthocyanin   | sRed                 | Х   |  |  |   | E 163                        |
| Aluminium,<br>zinc,<br>magnesium<br>and<br>calcium<br>stearates | White                | X   |  |  |   |                              |
| Bromothymo<br>blue  | Blue                 |   |  |  | Х   |                              |
| from the sco  | ope of this Direct   | ve are equally allo   | ubstances not proh<br>owed.  |  |   |                              |

b Colouring agents whose number is preceded by the letter 'E' in accordance whith the EEC Directive of 1962 concerning foodstuffs and colouring matters must fulfil the purity requirements laid down in those Directives. They continue to be subject to the general criteria set out in Annex III to the 1962 Directive concerning colouring matters where the letter 'E' has been deleted therefrom.

| Field of application  |   |  |              |              |            |   |  |  |  |
|---|---|--|--------------|--------------|------------|---|--|--|--|
| Column 1<br>Column 2  | <ul> <li>Colouring agents allowed in all cosmetic products.</li> <li>Colouring agents allowed in all cosmetic products except those intended to be applied in the vicinity of the eyes, in particular eye make-up and eye make-up remover.</li> </ul> |  |              |              |            |   |  |  |  |
| Column 3<br>Column 4  | no  | louring agents<br>t to come into<br>louring agents | contact with | the mucous r | nembranes. |   |  |  |  |
|   | Column 4 = Colouring agents allowed exclusively in cosmetic products intended to come into contact only briefly with the skin.  |  |              |              |            |   |  |  |  |
| Bromocreso<br>green   | l Green   |  |              |              | Х          | 1 |  |  |  |
| [ <sup>F28</sup> Acid red<br>195  | Red   |  |              | X            |            | ] |  |  |  |
| a Lakes or salts of these colouring agents using substances not prohibited under Annex II or not excluded under Annex V from the scope of this Directive are equally allowed.   |   |  |              |              |            |   |  |  |  |
| b Colouring agents whose number is preceded by the letter 'E' in accordance whith the EEC Directive of 1962 concerning foodstuffs and colouring matters must fulfil the purity requirements laid down in those Directives. They continue to be subject to the general criteria set out in Annex III to the 1962 Directive concerning colouring matters where the letter 'E' has been deleted therefrom. |   |  |              |              |            |   |  |  |  |

**c** The insoluble barium, strontium and zirconium lakes, salts and pigments of these colouring agents shall also be permitted. They must pass the test for insolubility which will be determined by the procedure laid down in Article 8.]

#### **Textual Amendments**

F85 Deleted by Commission Directive of 12 March 1991 (91/184/EEC).

- **F86** Deleted by Commission Directive 2005/42/EC of 20 June 2005 amending Council Directive 76/768/ EEC, concerning cosmetic products, for the purposes of adapting Annexes II, IV and VI thereto to technical progress (Text with EEA relevance).
- **F87** Deleted by Commission Directive 2007/22/EC of 17 April 2007 amending Council Directive 76/768/ EEC, concerning cosmetic products, for the purposes of adapting Annexes IV and VI thereto to technical progress (Text with EEA relevance).

## [<sup>F26</sup>PART 2

# LIST OF COLOURING AGENTS PROVISIONALLY ALLOWED FOR USE IN COSMETIC PRODUCTS<sup>a</sup>

| Column 1= Colouring agents allowed in all cosmetic products.Column 2= Colouring agents allowed in all cosmetic products except those<br>intended to be applied in the vicinity of the eyes, in particular eye<br>make-up and eye make-up removerColumn 3= Colouring agents allowed exclusively in cosmetic products intended |               |
|--|---------------|
|  |               |
| not to come into contact with the mucous membranes.  |               |
| Column 4 = Colouring agents allowed exclusively in cosmetic products intended to come into contact only briefly with the skin.   | Ĺ             |
|  | Authorization |
| index<br>number<br>or1234limitations valid<br>and<br>until<br>requirements <sup>b</sup>  |               |
| denomination   |               |
| [ <sup>F21</sup> ]   |               |
| [ <sup>F10</sup> ]   |               |
| [ <sup>F63</sup> ]   |               |
| [ <sup>F16</sup> ]   |               |
| [ <sup>F10</sup> ]   |               |
| [ <sup>F16</sup> ]   |               |
| [ <sup>F63</sup> ]   |               |
| [ <sup>F10</sup> ]   |               |
| [ <sup>F16</sup> ]   |               |
| [ <sup>F10</sup> ]   |               |
| [ <sup>F21</sup> ]   |               |
| [ <sup>F10</sup> ]   |               |
| [ <sup>F16</sup> ]   |               |
| [ <sup>F10</sup> ]   |               |
| [ <sup>F21</sup> ]   |               |
| [ <sup>F63</sup> ]   |               |

**a** Lakes or salts of these colouring agents using substances not prohibited under Annex II or not excluded under Annex V from the scope of this Directive are equally allowed.

**b** Colouring agents whose number is preceded by the letter 'E' in accordance with the EEC Directive of 1962 concerning foodstuffs and colouring matters must fulfil the purity requirements laid down in those Directives. They continue to be subject to the general criteria set out in Annex III to the 1962 Directive concerning colouring matters where the letter 'E' has been deleted therefrom.]

| Field of ap             | plication       |   |                    |                   |                  |  |              |  |  |
|-------------------------|-----------------|---|--------------------|-------------------|------------------|--|--------------|--|--|
| Column 1<br>Column 2    |                 |   |                    |                   |                  |  |              |  |  |
| Column 3                | =               | Colouring a                             | igents allow       | ed exclusiv       |                  | etic products<br>branes.                                   | intended     |  |  |
| Column 4                |                 |   |                    |                   |                  |  |              |  |  |
| [ <sup>F16</sup> ]      |                 |   |                    |                   |                  |  |              |  |  |
| [ <sup>F63</sup> ]      |                 |   |                    |                   |                  |  |              |  |  |
| [ <sup>F16</sup> ]      |                 |   |                    |                   |                  |  |              |  |  |
| [ <sup>F88</sup> ]      |                 |   |                    |                   |                  |  |              |  |  |
| [ <sup>F21</sup> ]      |                 |   |                    |                   |                  |  |              |  |  |
| [ <sup>F63</sup> ]      |                 |   |                    |                   |                  |  |              |  |  |
|                         |                 | ouring agents us<br>ective are equall   |                    | not prohibited ur | der Annex II or  | not excluded un  | der Annex V  |  |  |
| foodstuff<br>subject to | s and colouring | matters must fulf<br>eria set out in Ar | il the purity requ | uirements laid de | own in those Dir | Directive of 1962<br>rectives. They co<br>ng matters where | ntinue to be |  |  |

has been deleted therefrom.]

#### **Textual Amendments**

F88 Deleted by Commission Directive of 2 February 1987 (87/137/EEC).

#### ANNEX V

#### LIST OF SUBSTANCES EXCLUDED FROM THE SCOPE OF THE DIRECTIVE

- 1  $[^{F10} \dots ]$
- 2  $[^{F88} \dots ]$
- 3 [<sup>F10</sup>....]
- 4  $[^{F89} \dots ]$
- 5. [<sup>F34</sup>Strontium and its compounds, with the exception of strontium lactate, strontium nitrate and strontium polycarboxylate listed in Annex II, strontium sulphide, strontium chloride, strontium acetate, strontium hydroxide, strontium peroxide, under the conditions laid down in Annex III, Part 1 and of strontium lakes, pigments and salts of the colouring agents listed with the reference (<sup>3</sup>) in Annex IV, Part 1.]

- 6 [<sup>F10</sup>....]
- 7 [<sup>F85</sup>....]
- 8 [<sup>F10</sup>....]
- ۰ [ ۰۰۰۰]
- 9 [<sup>F90</sup>....]
- 10  $[^{\mathbf{F91}}$ ....]

#### **Textual Amendments**

- **F89** Deleted by Commission Directive of 29 June 1983 (83/341/EEC).
- F90 Deleted by Commission Directive of 28 February 1986 (86/179/EEC).
- **F91** Deleted by Commission Directive of 18 July 1984 (84/415/EEC).

## [<sup>F14</sup>ANNEX VI

# LIST OF PRESERVATIVES WHICH COSMETIC PRODUCTS MAY CONTAIN PREAMBLE

- 1. Preservatives are substances which may be added to cosmetic products for the primary purpose of inhibiting the development of micro-organisms in such products.
- 2. The substances marked with the symbol (\*) may also be added to cosmetic products in concentration other than those laid down in this Annex for other specific purposes apparent from the presentation of the products, e.g. as deodorants in soaps or as anti-dandruff agents in shampoos.
- 3. Other substances used in the formulation of cosmetic products may also have antimicrobial properties and thus help in the preservation of the products, as, for instance, many essential oils and some alcohols. These substances are not included in this Annex.
- 4. For the purposes of this list:
  - '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.
- 5. All finished products containing formaldehyde or 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 %.

#### PART 1

#### LIST OF PRESERVATIVES ALLOWED

|                    | erence<br>nber                     | Substance  | Maximum<br>authorized<br>concentration   | Limitations<br>and<br>requirements  | Conditions<br>of use and<br>warnings<br>which must be<br>printed on the<br>label |
|--------------------|------------------------------------|--|--|---|--|
| a                  |                                    | b  | с  | d   | e  |
| [ <sup>F93</sup> 1 |                                    | Benzoic acid<br>(CAS No<br>65-85-0) and<br>its sodium<br>salt (CAS No<br>532-32-1)                                 | Rinse-off<br>products,<br>except oral care<br>products: 2,5 %<br>(acid)<br>Oral care<br>products: 1,7 %<br>(acid)<br>Leave-on<br>products: 0,5 %<br>(acid) |   |  |
| 1a                 |                                    | Salts of benzoic<br>acid other<br>than that listed<br>under reference<br>number 1 and<br>esters of benzoic<br>acid | 0,5 % (acid)   |   | ]  |
| 2                  |                                    | Propionic acid<br>and its salts<br>[ <sup>F94</sup> (*)]   | 2 % (acid)   |   |  |
| 3                  |                                    | Salicylic acid<br>and its salts (*)  | 0,5 % (acid)   | Not to be used in<br>[ <sup>F1</sup> mixtures] for<br>children under<br>three years of<br>age, except for<br>shampoos | Not to be used<br>for children<br>under three years<br>of age <sup>a</sup>       |
| 4                  |                                    | Sorbic acid<br>(hexa-2,4-  | 0,6 % (acid)   |   |  |
|                    | Solely for products the skin.      | which might be used for  | children under three years   | s of age and which remain   | in prolonged contact with  |
| b                  | [ <sup>F92</sup> Concerns any p    | roducts aimed to be applie   | d on a large part of the bo  | ody.  |  |
|                    | Solely for products years of age.  | , other than bath products/  | shower gels and shampoo  | o, which might be used for  | children under three   |
| d                  | Solely for products                | which might be used for  | children under three years   | s of age.]  |  |
| e                  | F <sup>59</sup> For other uses the | nan preservatives, see Anr   | nex III, Part I, entry No 20   | 07.]]   |  |

|                    | dienoic acid) and its salts [ <sup>F94</sup> (*)]                           |   |  |                           |
|--------------------|---|---|--|---------------------------|
| 5                  | Formaldehyde<br>paraformaldehyde<br>[ <sup>F56</sup> (*)]                   | 0,2 % (except for<br>products for oral<br>hygiene)<br>0,1 % (products<br>for oral hygiene)<br>expressed as free<br>formaldehyde | Prohibited<br>in aerosol<br>dispensers<br>(sprays)                       |                           |
| [ <sup>F88</sup> ] |   |   |  |                           |
| 7                  | Biphenyl-2-ol<br>(o-phenylphenol)<br>and its salts<br>[ <sup>F94</sup> (*)] | 0,2 % expressed<br>as the phenol  |  |                           |
| [ <sup>F93</sup> 8 | Zinc pyrithione<br>(*)<br>(CAS No<br>13463-41-7)                            | Hair products:<br>1,0 %<br>Other products:<br>0,5 %   | Rinse-off<br>products only.<br>No use in<br>products for oral<br>hygiene | ]                         |
| 9                  | Inorganic<br>sulphites and<br>hydrogen-<br>sulphites (*)                    | 0,2 % expressed<br>as free SO <sub>2</sub>  |  |                           |
| [ <sup>F87</sup> ] |   | ·   |  |                           |
| 11                 | Chlorobutanol<br>(INN)  | 0,5 %   | Prohibited<br>in aerosol<br>dispensers                                   | Contains<br>chlorobutanol |

|    | (INN)  |   | in aerosol<br>dispensers<br>(sprays)               | chlorobutanol |
|----|--|---|--|---------------|
| 12 | 4-<br>Hydroxybenzoic<br>acid and its<br>salts and esters<br>[ <sup>F94</sup> (*)]    | 0,4 % (acid) for<br>1 ester,<br>0,8 % (acid)<br>for mixtures of<br>esters |  |               |
| 13 | 3-Acetyl-6-<br>methylpyran-2,4<br>(3H)-dione<br>(Dehydracetic<br>acid) and its salts | 0,6 % (acid)  | Prohibited<br>in aerosol<br>dispensers<br>(sprays) |               |

**a** Solely for products which might be used for children under three years of age and which remain in prolonged contact with the skin.

**b** [<sup>F92</sup>Concerns any products aimed to be applied on a large part of the body.

c Solely for products, other than bath products/shower gels and shampoo, which might be used for children under three years of age.

**d** Solely for products which might be used for children under three years of age.]

e [<sup>F59</sup>For other uses than preservatives, see Annex III, Part I, entry No 207.]]

| 5   | 3,3'-<br>Dibromo-4,4'-   | 0,1 %  |   | 1   |  |  |  |
|---|--|--|---|---|--|--|--|
|   | hexamethylenedio<br>benzamidine<br>(Dibromohexamid<br>and its salts<br>(including<br>isethionate)          | xydi-  |   |   |  |  |  |
|   | Thiomersal<br>(INN)  | 0,007 % (of Hg)<br>If mixed with<br>other mercurial<br>compounds<br>authorized by<br>this Directive,<br>the maximum<br>concentration of<br>Hg remains fixed<br>at 0,007 %  | For eye make-up<br>and eye make-up<br>remover only  | Contains<br>thiomersal  |  |  |  |
|   | Phenylmercuric<br>salts (including<br>borate)  | Ditto  | Ditto   | Contains<br>phenylmercuric<br>compounds   |  |  |  |
|   | Undec-10-enoic<br>acid and salts<br>[ <sup>F94</sup> (*)]  | 0,2 % (acid)   | See Annex VI,<br>Part 2, No 8   |   |  |  |  |
|   | Hexetidine<br>(INN) [ <sup>F94</sup> (*)]  | 0,1 %  | [ <sup>F21</sup> ]  |   |  |  |  |
|   | 5-Bromo-5-<br>nitro-1,3-<br>dioxane  | 0,1 %  | Rinse-off<br>products only<br>Avoid formation<br>of nitrosamines<br>[ <sup>F16</sup> ]  |   |  |  |  |
|   | Bronopol (INN)<br>[ <sup>F94</sup> (*)]  | 0,1 %  | Avoid formation of nitrosamines   |   |  |  |  |
|   | 2,4-<br>Dichlorobenzyl<br>alcohol [ <sup>F94</sup> (*)]  | 0,15 %   |   |   |  |  |  |
| Solely for products the skin.   | which might be used for c  | hildren under three years  | of age and which remain i   | in prolonged contact with   |  |  |  |
|   | oducts aimed to be applied   | d on a large part of the boo   | dy.   |   |  |  |  |
| Solely for products, other than bath products/shower gels and shampoo, which might be used for children under three years of age. |  |  |   |   |  |  |  |
| Solely for products which might be used for children under three years of age.]   |  |  |   |   |  |  |  |
| ti<br>S<br>S<br>S   | he skin.<br><sup>F92</sup> Concerns any pr<br>Solely for products,<br>years of age.<br>Solely for products | Thiomersal<br>(INN)         Thiomersal<br>(INN)         Phenylmercuric<br>salts (including<br>borate)         Undec-10-enoic<br>acid and salts<br>[ <sup>F94</sup> (*)]         Hexetidine<br>(INN) [ <sup>F94</sup> (*)]         5-Bromo-5-<br>nitro-1,3-<br>dioxane         Bronopol (INN)<br>[ <sup>F94</sup> (*)]         2,4-<br>Dichlorobenzyl<br>alcohol [ <sup>F94</sup> (*)]         Solely for products which might be used for c<br>he skin.         F <sup>92</sup> Concerns any products aimed to be applied<br>Solely for products, other than bath products/<br>years of age. | Thiomersal<br>(INN)0,007 % (of Hg)<br>If mixed with<br>other mercurial<br>compounds<br>authorized by<br>this Directive,<br>the maximum<br>concentration of<br>Hg remains fixed<br>at 0,007 %Phenylmercuric<br>salts (including<br>borate)DittoUndec-10-enoic<br>acid and salts<br>[ <sup>P94</sup> (*)]0,2 % (acid)Hexetidine<br>(INN) [ <sup>F94</sup> (*)]0,1 %S-Bromo-5-<br>nitro-1,3-<br>dioxane0,1 %Bronopol (INN)<br>[ <sup>P94</sup> (*)]0,1 %2,4-<br>Dichlorobenzyl<br>alcohol [ <sup>F94</sup> (*)]0,15 %Solely for products which might be used for children under three years<br>he skin.stand the products/shower gels and shampoo<br>rears of age.Solely for products which might be used for children under three years<br>of age.staft products which might be used for children under three years | Thiomersal<br>(INN)0,007 % (of Hg)<br>If mixed with<br>other mercurial<br>compounds<br>authorized by<br>this Directive,<br>the maximum<br>concentration of<br>Hg remains fixed<br>at 0,007 %For eye make-up<br>and eye make-up<br>remover onlyPhenylmercuric<br>salts (including<br>borate)DittoDittoUndec-10-enoic<br>acid and salts<br>[F <sup>94</sup> (*)]DittoSee Annex VI,<br>Part 2, No 8Hexetidine<br>(INN) [F <sup>94</sup> (*)]0,1 %[F <sup>21</sup> ]Hexetidine<br>(INN) [F <sup>94</sup> (*)]0,1 %Rinse-off<br>products only<br>Avoid formation<br>of nitrosamines<br>[F <sup>16</sup> ]Bronopol (INN)<br>[F <sup>94</sup> (*)]0,1 %Avoid formation<br>of nitrosamines2,4-<br>Dichlorobenzyl<br>alcohol [F <sup>94</sup> (*)]0,15 %Avoid formation<br>of nitrosaminessolely for products which might be used for children under three years of age and which remain the<br>skin.Bronopol (to be applied on a large part of the body.Solely for products, other than bath products/shower gels and shampoo, which might be used for<br>rears of age.Ditto the used for children under three years of age and which remain the<br>skin might be used for children under three years of age and which remain the skin. |  |  |  |

|    |   | Triclocarban<br>(INN) (*)   | 0,2 %                       | <1 ppm<br>3,3',4,4'-  | proazobenzene<br>proazoxybenzene |  |  |
|----|---|---|-----------------------------|---|----------------------------------|--|--|
| 24 |   | 4-Chloro-m-<br>cresol [ <sup>F94</sup> (*)]   | 0,2 %                       | Prohibited in<br>the products<br>intended to come<br>into contact<br>with mucous<br>membranes |                                  |  |  |
| 25 |   | Tricolosan (INN)<br>[ <sup>F94</sup> (*)]   | 0,3 %                       |   |                                  |  |  |
| 26 |   | 4-Chloro-3,5-<br>xylenol [ <sup>F94</sup> (*)]  | 0,5 %                       |   |                                  |  |  |
| 27 |   | 3,3'-Bis (1-<br>hydroxymethyl-2,<br>dioxoimidazolidin<br>yl)-1,1'-<br>methylenediurea<br>('Imidazolidinyl<br>urea') [ <sup>F94</sup> (*)] |                             |   |                                  |  |  |
| 28 |   | Poly (1-<br>hexamethylenebig<br>hydrochloride<br>[ <sup>F94</sup> (*)]  | 0,3 %<br>uanide             |   |                                  |  |  |
| 29 |   | 2-<br>Phenoxyethanol<br>[ <sup>F94</sup> (*)]   | 1,0 %                       |   |                                  |  |  |
| 30 |   | Hexamethylenetet<br>[ <sup>F94</sup> (*)]<br>(methenamine)<br>(INN)   | r <b>Ձյհե՞ո</b> ‰           |   |                                  |  |  |
| 31 |   | Methenamine 3-<br>chloroallylochlori<br>(INNM)  | 0,2 %<br>de                 |   |                                  |  |  |
| a  | Solely for products the skin.   | which might be used for c   | children under three years  | of age and which remain i   | n prolonged contact with         |  |  |
| b  | [ <sup>F92</sup> Concerns any pi  | coducts aimed to be applied   | d on a large part of the bo | dy.   |                                  |  |  |
| c  | Solely for products, other than bath products/shower gels and shampoo, which might be used for children under three years of age.   |   |                             |   |                                  |  |  |
| d  | Solely for products which might be used for children under three years of age.]   |   |                             |   |                                  |  |  |
| e  | [ <sup>F59</sup> For other uses the set of t | nan preservatives, see Ann  | ex III, Part I, entry No 20 | 7.]]  |                                  |  |  |

| 32               |   | 1-(4-<br>Chlorophenoxy)-1<br>(imidazol-1-<br>yl)-3,3-<br>dimethylbutan-2-<br>one [ <sup>F94</sup> (*)]   | 0,5 %<br>-  |   |                           |  |
|------------------|---|--|---|---|---------------------------|--|
| 33               |   | 1,3-Bis<br>(hydroxymethyl)-:<br>dimethylimidazoli<br>dione [ <sup>F94</sup> (*)]   |   |   |                           |  |
| 34               |   | Benzyl alchohol<br>(*)   | 1,0 %   |   |                           |  |
| 35               |   |  | 1,0 %<br>0,5 %  | Products rinsed<br>off<br>For other<br>products |                           |  |
| [ <sup>F94</sup> | ]   | 11   |   | I   | I                         |  |
| 37               |   | 6,6-<br>Dibromo-4,4-<br>dichloro2,2'-<br>methylene-<br>diphenol<br>(Bromochloropher<br>[ <sup>F94</sup> (*)]   | 0,1 %<br>n)   |   |                           |  |
| 38               |   | 4-Isopropyl-m-<br>cresol   | 0,1 %   |   |                           |  |
| 39               |   | Mixture of<br>5-Chloro-2-<br>methyl-<br>isothiazol-3(2H)-<br>one and 2-<br>methylisothiazol-3<br>one with<br>magnesium<br>chloride and<br>magnesium<br>nitrate | [ <sup>F30</sup> 0,0015 %](of<br>a mixture in<br>the ratio 3:1<br>of 5-chloro-2-<br>methylisothiazol<br>&(20))-one and 2-<br>methylisothiazol-3<br>(2H)-one | 3   | ]                         |  |
| a                | Solely for products the skin.   | which might be used for c  | children under three years  | of age and which remain i                       | in prolonged contact with |  |
| b                | [ <sup>F92</sup> Concerns any pr  | roducts aimed to be applied  | d on a large part of the bo   | dy.   |                           |  |
| c                | Solely for products, other than bath products/shower gels and shampoo, which might be used for children under three years of age.   |  |   |   |                           |  |
| d                | Solely for products   | which might be used for c  | children under three years  | of age.]  |                           |  |
| e                | [ <sup>F59</sup> For other uses the set of t | han preservatives, see Ann   | ex III, Part I, entry No 20   | 7.]]  |                           |  |

| [ <sup>F27</sup> 40          | 2-Benzyl-4-<br>chlorophenol<br>(clorophene)   | 0.2 %                              |  | 1                           |  |  |  |  |
|------------------------------|---|------------------------------------|--|-----------------------------|--|--|--|--|
| [ <sup>F28</sup> 41          | 2-<br>Chloroacetamide   | 0,3 %                              |  | Contains<br>chloroacetamide |  |  |  |  |
| 42                           | Chlorhexidine<br>(INN) and its<br>digluconate,<br>diacetate and<br>dihydrochloride<br>[ <sup>F94</sup> (+)]                       | 0,3 % expressed<br>as clorhexidine |  |                             |  |  |  |  |
| 43                           | 1-<br>Phenoxypropan-2-<br>ol [ <sup>F56</sup> (*)]  | 1,0 %                              | Only for rinse-<br>off products                                  | ]                           |  |  |  |  |
| [ <sup>F15</sup> 44          | Alkyl (C12-<br>C22) trimethyl<br>ammonium,<br>bromide and<br>chloride (*)   | 0,1 %                              |  |                             |  |  |  |  |
| 45                           | 4,4-<br>dimethyl-1,3-<br>oxizalidine  | 0,1 %                              | The pH of the<br>finished product<br>must not be<br>lower than 6 |                             |  |  |  |  |
| 46                           | N-<br>(Hydroxymethyl)-<br>N-<br>(dihydroxymethyl<br>dioxo-2,5-<br>imidazolidinyl-4)-<br>N'-<br>(hydroxymethyl)<br>urea            | 0,5 %                              |  | ]                           |  |  |  |  |
| [ <sup>F32</sup> 47          | 1,6-Di (4-<br>amidinophenoxy)-<br>n-hexane<br>(Hexamidine)<br>and its salts<br>(including<br>isethionate<br>and p-                | 0,1 %                              |  | ]                           |  |  |  |  |
| a Solely for pr<br>the skin. | roducts which might be used for o   | children under three years         | s of age and which remain  | in prolonged contact with   |  |  |  |  |
| b [ <sup>F92</sup> Concerns  | any products aimed to be applie   | d on a large part of the bo        | ody.   |                             |  |  |  |  |
|                              | Solely for products, other than bath products/shower gels and shampoo, which might be used for children under three years of age. |                                    |  |                             |  |  |  |  |
| d Solely for pr              | Solely for products which might be used for children under three years of age.]   |                                    |  |                             |  |  |  |  |
| e [ <sup>F59</sup> For other | uses than preservatives, see Ann  | ex III, Part I, entry No 20        | .]]  |                             |  |  |  |  |

|  | hydroxybenzoate)<br>[ <sup>F94</sup> (+)]                       |                                  |  |  |
|--|---|----------------------------------|--|--|
| [ <sup>F34</sup> 48                      | Glutaraldehyde<br>(Pentane-1,5-<br>dial)                        | 0,1 %                            | Prohibited in<br>aerosols (sprays)   | Contains<br>glutaraldehyde<br>(where<br>glutaraldehyde<br>concentration<br>in the finished<br>product exceeds<br>0,05 %) |
| 49                                       | 5-Ethyl-3,7-<br>dioxa-1-<br>azabicyclo<br>[3.3.0] octane        | 0,3 %                            | Prohibited in<br>oral hygiene<br>products and<br>in products<br>intended to come<br>into contact<br>with mucous<br>membranes   | ]  |
| [ <sup>F36</sup> 50                      | 3-(p-<br>chlorophenoxy)-<br>propane-1,2 diol<br>(chlorphenesin) | 0,3 %                            |  |  |
| 51                                       | Sodium<br>hydroxymethylam<br>acetate (Sodium<br>Hydroxymethylgh |                                  |  |  |
| 52                                       | Silver chloride<br>deposited on<br>titanium dioxide             | 0,004 %<br>calculated as<br>AgCl | 20 % AgCl (W/<br>W) on TiO <sub>2</sub> .<br>Prohibited in<br>products for<br>children under<br>three years of<br>age, in oral<br>hygiene products<br>and in products<br>intended for<br>application<br>around the eyes<br>and on the lips | ]  |
| a Solely for products the skin.          | s which might be used for c                                     | children under three years       | of age and which remain i  | in prolonged contact with  |
| <b>b</b> [ <sup>F92</sup> Concerns any p | roducts aimed to be applied                                     | d on a large part of the bo      | dy.  |  |
| c Solely for products years of age.      | s, other than bath products/                                    | shower gels and shampoo          | , which might be used for  | children under three   |

d Solely for products which might be used for children under three years of age.]

e [<sup>F59</sup>For other uses than preservatives, see Annex III, Part I, entry No 207.]]

| [ <sup>F95</sup> 53            | Benzethonium<br>Chloride (INCI)   | 0,1 %                             |  | (a)<br>(b)                                 | Rinse-<br>off<br>products<br>Leave-<br>on<br>products<br>other<br>than<br>for oral<br>care<br>use | ]                   |   |
|--------------------------------|---|-----------------------------------|--|--|---|---------------------|---|
| [ <sup>F39</sup> 54            | Belzalkonium<br>chloride,<br>bromide and<br>saccharinate (+)  | 0,1 % ca<br>as benzal<br>chloride |  |  |   | Avoid c<br>with eye |   |
| [ <sup>F70</sup> 55            | Benzylhemiforma   | 10,15 %                           |  | Only for<br>products<br>removed<br>rinsing | to be   |                     |   |
| [ <sup>F96</sup> 56            | iodopropynyl<br>butylcarbamate<br>(IPBC)<br>3-iodo-2-<br>propynylbutylcarb<br>CAS No:<br>55406-53-6 | (a)<br>amate<br>(b)               | rinse-<br>off<br>products<br>0,02 %<br>leave-<br>on<br>products<br>0,01 %,<br>except<br>in<br>deodorar<br>antipersp<br>0,0075<br>% | :<br>nts/                                  | iene and  | (b)<br>/            | 'Not to<br>be used<br>for<br>children<br>under<br>three<br>years<br>of age' <sup>c</sup><br>'Not to<br>be used<br>for<br>children<br>under<br>three<br>years<br>of<br>age]]' <sup>d</sup> |
| a Solely for product the skin. | s which might be used for c   | children unde                     | r three years  | of age and w                               | hich remain i   |                     | contact with  |
|                                | products aimed to be applied  | d on a large p                    | part of the boo  | dy.  |   |                     |   |
|                                | s, other than bath products/  |                                   |  |  | t be used for   | children und        | ler three   |
|                                | s which might be used for c   | hildren unde                      | r three years  | of age.]                                   |   |                     |   |

e [<sup>F59</sup>For other uses than preservatives, see Annex III, Part I, entry No 207.]]

|  |   |                             |  | be<br>used<br>in<br>body<br>lotion<br>and<br>body<br>cream <sup>b</sup><br>Not<br>to<br>be<br>used<br>in<br>[ <sup>F1</sup> mixtures]<br>for<br>children<br>under<br>three<br>years<br>of<br>age |
|--|---|-----------------------------|--|--|
| [ <sup>F46</sup> 57                      | Methylisothiazolii<br>(INCI)  | nômel %                     |  | ]  |
| [ <sup>F59</sup> 58                      | Ethyl Lauroyl<br>Arginate HCl<br>(INCI) (*) <sup><math>e</math></sup><br>Ethyl-N <sup><math>\alpha</math></sup> -<br>dodecanoyl-<br>L-arginate<br>hydrochloride<br>CAS No<br>60372-77-2<br>EC No<br>434-630-6 | 0,4 %                       | Not to be used<br>in lip products,<br>oral products and<br>spray products. | ]  |
| a Solely for products the skin.          | which might be used for c   | children under three years  | of age and which remain i  | n prolonged contact with   |
| <b>b</b> [ <sup>F92</sup> Concerns any p | roducts aimed to be applied   | d on a large part of the bo | dy.  |  |

**c** Solely for products, other than bath products/shower gels and shampoo, which might be used for children under three years of age.

d Solely for products which might be used for children under three years of age.]

e [<sup>F59</sup>For other uses than preservatives, see Annex III, Part I, entry No 207.]]

#### **Textual Amendments**

**F92** Inserted by Commission Directive 2007/22/EC of 17 April 2007 amending Council Directive 76/768/ EEC, concerning cosmetic products, for the purposes of adapting Annexes IV and VI thereto to technical progress (Text with EEA relevance).

- **F93** Substituted by Commission Directive 2007/17/EC of 22 March 2007 amending Council Directive 76/768/EEC, concerning cosmetic products, for the purposes of adapting Annexes III and VI thereto to technical progress (Text with EEA relevance).
- **F94** Deleted by Commission Directive 2007/17/EC of 22 March 2007 amending Council Directive 76/768/ EEC, concerning cosmetic products, for the purposes of adapting Annexes III and VI thereto to technical progress (Text with EEA relevance).
- **F95** Substituted by Commission Directive 2005/42/EC of 20 June 2005 amending Council Directive 76/768/ EEC, concerning cosmetic products, for the purposes of adapting Annexes II, IV and VI thereto to technical progress (Text with EEA relevance).
- **F96** Substituted by Commission Directive 2007/22/EC of 17 April 2007 amending Council Directive 76/768/ EEC, concerning cosmetic products, for the purposes of adapting Annexes IV and VI thereto to technical progress (Text with EEA relevance).

| [ <sup>F14</sup> PART 2 | 2 |
|-------------------------|---|
|-------------------------|---|

#### Reference Maximum Limitations Conditions Allowed Substance until number authorized and of use and concentration requirements warnings which must be printed on the label b d f e а с [<sup>F16</sup>] [<sup>F97</sup>] [<sup>F16</sup>] [<sup>F85</sup>] [<sup>F16</sup>] [<sup>F85</sup>] [<sup>F21</sup>] [<sup>F88</sup>] [<sup>F21</sup>] [<sup>F88</sup>] [<sup>F21</sup>] [<sup>F98</sup>] [<sup>F99</sup>] [<sup>F85</sup>] [<sup>F21</sup>]

#### LIST OF PRESERVATIVES PROVISIONALLY ALLOWED

| [ <sup>F16</sup> ]  |                     |   |   |   |   |  |  |
|---------------------|---------------------|---|---|---|---|--|--|
| [ <sup>F63</sup> ]  |                     |   |   |   |   |  |  |
| [ <sup>F100</sup> ] | [ <sup>F100</sup> ] |   |   |   |   |  |  |
| [ <sup>F21</sup> ]  |                     |   |   |   |   |  |  |
| [ <sup>F16</sup> ]  |                     |   |   |   |   |  |  |
| [ <sup>F101</sup> ] |                     |   |   |   | ] |  |  |
| [ <sup>F100</sup> ] | ·                   | · | · | · | · |  |  |
| [ <sup>F97</sup> ]  | -                   |   |   |   |   |  |  |

#### **Textual Amendments**

- **F97** Deleted by Commission Directive of 25 June 1996 (96/41/EC).
- **F98** Deleted by Commission Directive of 10 July 1995 (95/34/EC).
- **F99** Deleted by Commission Directive of 3 September 1998 (98/62/EC).
- **F100** Deleted by Commission Directive 2000/6/EC of 29 February 2000 adapting to technical progress Annexes II, III, VI and VII to Council Directive 76/768/EEC on the approximation of the laws of the Member States relating to cosmetic products (Text with EEA relevance).
- **F101** Deleted by Commission Directive of 29 June 1994 (94/32/EC).

## [<sup>F5</sup>ANNEX VII

List of UV filters which cosmetic products may contain

For the purposes of this Directive, UV filters are substances which, contained in cosmetic sunscreen products, are specifically intended to filter certain UV rays in order to protect the skin from certain harmful effects of these rays.

These UV filters may be added to other cosmetic products within the limits and under the conditions laid down in this Annex.

Other UV filters used in cosmetic products solely for the purpose of protecting the product against UV rays are not included in this list.

#### PART 1

#### List of permitted UV filters which cosmetic products may contain

| Reference No          | Substances              | Maximum<br>authorized<br>concentration | Other<br>limitations<br>and<br>requirements | Conditions<br>of use and<br>warnings<br>which must be<br>printed on the<br>label |
|-----------------------|-------------------------|--|---|--|
| a Not requiered if co | ncentration is 0.5 % or | less and when it is used only          | y for product protection p                  | irnoses l  |

| a                   | b   | c                              | d                     | e                                   |
|---------------------|---|--------------------------------|-----------------------|-------------------------------------|
| [ <sup>F102</sup> ] |   |                                |                       |                                     |
| 2                   | <i>N,N,N-</i><br>Trimethyl-4-<br>(2-oxoborn-3-<br>ylidenemethyl)<br>anilinium methyl<br>sulphate  | 6 %                            |                       |                                     |
| 3                   | Homosalate<br>(INN)   | 10 %                           |                       |                                     |
| 4                   | Oxybenzone<br>(INN)   | 10 %                           |                       | Contains<br>oxybenzone <sup>a</sup> |
| [ <sup>F103</sup> ] |   |                                |                       |                                     |
| 6                   | 2-<br>phenylbenzimidaz<br>sulphonic<br>acid and its<br>potassium,<br>sodium and<br>triethanolamine<br>salts                               | 8 %<br>@æxpressed as<br>acid)  |                       |                                     |
| [ <sup>F34</sup> 7  | 3,3'-(1,4-<br>Phenylenedimethy<br>bis (7, 7-<br>dimethyl-2-<br>oxobicyclo-<br>[2,2,1]hept-1-yl-<br>methanesulfonic<br>acid) and its salts | acid)                          |                       | ]                                   |
| [ <sup>F33</sup> 8  | 1-(4-tert-<br>butylphenyl)-3-<br>(4-<br>methoxyphenyl)p<br>dione  | 5 %<br>ropane-1,3-             |                       | ]                                   |
| [ <sup>F34</sup> 9  | alpha-(2-<br>Oxoborn-3-<br>ylidene)-<br>toluene-4-<br>sulphonic acid<br>and its salts   | 6 %<br>(expressed as<br>acid)  |                       | ]                                   |
| [ <sup>F22</sup> 10 | 2-cyano-3,3-<br>diphenyl<br>acrylic acid, 2-<br>ethylhexyl ester<br>(Octocrylene)   | 10 %<br>(expressed as<br>acid) |                       | 1                                   |
| a Not requier       | red if concentration is 0,5 % or les  | s and when it is used or       | nly for product prote | ction purposes.]                    |

| [ <sup>F36</sup> 11  | Polymer of N-<br>{(2 and 4)-[(2-<br>oxoborn-3-<br>ylidene)methyl]be  | 6 %<br>nzyl}acrylamide             |           | ] |
|--|--|------------------------------------|-----------|---|
| [ <sup>F38</sup> 12  | Octyl<br>methoxycinnamat   | 10 %<br>e                          |           | ] |
| [ <sup>F39</sup> 13  | Ethoxylated<br>Ethyl-4-<br>Aminobenzoate<br>(PEG-25 PABA)  | 10 %                               |           |   |
| 14   | Isopentyl-4-<br>methoxycinnamat<br>(Isoamyl p-<br>Methoxycinnamat  |                                    |           |   |
| 15   | 2,4,6-Trianilino-<br>(p-Carbo-2'-<br>Ethylhexyl-1'Oxy<br>Triazine (Octyl<br>Triazone)  | 5 %<br>)-1,3,5-                    |           |   |
| 16   | Phenol,2-(2H-<br>Benzotriazol-2-<br>yl)-4-Methyl-6-<br>(2-Methyl-3-<br>(1,3,3,3-<br>Tetramethyl-I-<br>(Trimethylsilyl)Oz<br>Disiloxanyl)Propy<br>(Drometrizole<br>Trisiloxane) |                                    |           |   |
| 17   | Benzoic acid,<br>4,4-((6-(((1,1-<br>dimethylethyl)ami<br>1,3,5-<br>triazine-2,4-<br>diyl)diimino)bis-,1<br>(2-<br>ethylhexyl)ester)  | 10 %<br>ino)carbonyl)pheny<br>pis- | /l)amino) |   |
| 18   | 3-(4'-<br>Methylbenxyliden<br>d-1 camphor (4-<br>Methylbenzyliden<br>Camphor)  |                                    |           |   |
| 19   | 3-Benzylidene<br>camphor (3-<br>Benzylidene<br>Camphor)  | 2 %                                |           |   |
| Not requiered if concentration is 0,5 % or less and when it is used only for product protection purposes.] |  |                                    |           |   |

| 2-Ethylhexyl<br>salicylate (Octyl-<br>salicylate)   | 5 %  |   | ]  |
|---|--|---|--|
| 4-Dimethyl-<br>amino-benzoate<br>of ethyl-2-hexyl<br>(octyl dimethyl<br>PABA)   | 8 %  |   |  |
| sulfonic acid   |  |   |  |
| 2,2'-Methylene-<br>bis-6-(2H-<br>benzotriazol-2yl)-<br>(tetramethyl-<br>butyl)-1,1,3,3-<br>phenol                               | 10 %<br>4-   |   |  |
| Monosodium<br>salt of 2-2'-<br>bis-(1,4-<br>phenylene)1H-<br>benzimidazole-4,6<br>disulphonic acid)                             | 10 % (of acid)   |   |  |
| (1,3,5)-<br>Triazine-2,4-<br>bis((4-(2-ethyl-<br>hexyloxy)-2-<br>hydroxy)-<br>phenyl)-6-(4-<br>methoxyphenyl)                   | 10 %   |   | ]  |
| Dimethicodiethylt<br>(CAS No<br>207574-74-1)  | od Ozalmalonate  |   |  |
| Titanium dioxide  | 25 %   |   | ]  |
| Benzoic<br>acid, 2-[-4-<br>(diethylamino)-2-<br>hydroxybenzoyl]-<br>hexylester<br>(INCI name:<br>Diethylamino<br>Hydroxybenzoyl | 10 %[ <sup>F102</sup> in<br>sunscreen]<br>products   |   |  |
|   | salicylate (Octyl-<br>salicylate)4-Dimethyl-<br>amino-benzoate<br>of ethyl-2-hexyl<br>(octyl dimethyl<br>PABA)2-Hydroxy-4-<br>methoxybenzophe<br>sulfonic acid<br>(Benzophenone-5)<br>and its sodium<br>salt2,2'-Methylene-<br>bis-6-(2H-<br>benzotriazol-2yl)-<br>(tetramethyl-<br>butyl)-1,1,3,3-<br>phenolMonosodium<br>salt of 2-2'-<br>bis-(1,4-<br>phenylene)1H-<br>benzimidazole-4,6<br>disulphonic acid)(1,3,5)-<br>Triazine-2,4-<br>bis((4-(2-ethyl-<br>hexyloxy)-2-<br>hydroxy)-<br>phenyl)-6-(4-<br>methoxyphenyl)Dimethicodiethylk<br>(CAS No<br>207574-74-1)Dimethicodiethylk<br>(CAS No<br>207574-74-1)Titanium dioxideBenzoic<br>acid, 2-[-4-<br>(diethylamino)-2-<br>hydroxybenzoyl]-<br>hexylester<br>(INCI name:<br>Diethylamino | salicylate (Octyl-<br>salicylate)8 %4-Dimethyl-<br>amino-benzoate<br>of ethyl-2-hexyl<br>(octyl dimethyl<br>PABA)8 %2-Hydroxy-4-<br>methoxybenzophenone-5-<br>sulfonic acid<br>(Benzophenone-5)<br>and its sodium<br>salt5 % (of acid)<br>methoxybenzophenone-5-<br>and its sodium<br>salt2,2'-Methylene-<br>bis-6-(2H-<br>benzotriazol-2yl)-4-<br>(tetramethyl-<br>butyl)-1,1,3,3-<br>phenol10 %Monosodium<br>salt of 2-2'-<br>bis-(1,4-<br>phenylene)1H-<br>benzimidazole-4,6-<br>disulphonic acid)10 % (of acid)(1,3,5)-<br>Triazine-2,4-<br>bis((4-(2-ethyl-<br>hexyloxy)-2-<br>hydroxy)-<br>phenyl)-6-(4-<br>methoxyphenyl)10 %Dimethicodiethylb<br>d0/24/malonate<br>(CAS No<br>207574-74-1)10 %Titanium dioxide<br>acid, 2-[-4-<br>(diethylamino)-2-<br>hydroxybenzoyl]-<br>hexylester<br>(INCI name:<br>Diethylamino10 % [ <sup>F102</sup> in<br>sunscreen]<br>products | salicylate (Octyl-<br>salicylate)8 %4-Dimethyl-<br>amino-benzoate<br>of ethyl-2-hexyl<br>(octyl dimethyl<br>PABA)8 %2-Hydroxy-4-<br>DABA)5 % (of acid)<br>methoxybenzophenone-5-<br>sulfonic acid<br>(Benzophenone-5)<br>and its sodium<br>salt2,2'-Methylene-<br>bis-6-(2H-<br>benzotriazol-2yl)-4-<br>(tetramethyl-<br>butyl)-1,1,3,3-<br>phenol10 %<br>bis-6-(2H-<br>benzotriazol-2yl)-4-<br>(tetramethyl-<br>butyl)-1,1,3,3-<br>phenolMonosodium<br>salt of 2-2'-<br>bis-(1,4-<br>phenylene)1H-<br>benzimidazole-4,6-<br>disulphonic acid)10 % (of acid)<br>salt of 2-2/-<br>bis-(1,4-<br>phenylene)1H-<br>benzimidazole-4,6-<br>disulphonic acid)(1,3,5)-<br>Triazine-2,4-<br>bis((4-(2-ethyl-<br>hexyloxy)-2-<br>hydroxy)-<br>phenyl)-6-(4-<br>methoxyphenyl)10 %<br>bithic acidDimethicodiethylb<br>207574-74-1)10 %<br>plenyl-6-(4-<br>methoxyphenzyl]-<br>hexyloxyl-2-<br>hydroxybenzyl]-<br>hexyloxyl-2-<br>hydroxybenzyl]-<br>hexyloxyl-2-<br>hydroxybenzyl]-<br>hexylester<br>(INCI name:<br>Diethylamino)10 %[ <sup>F102</sup> in<br>sunscreen]<br>products |

|  | CAS No<br>302776-68-7) |  |  |  |
|--|------------------------|--|--|--|
| Not requiered if concentration is 0,5 % or less and when it is used only for product protection purposes.] |                        |  |  |  |

## Textual Amendments

- **F102** Deleted by Commission Directive 2008/123/EC of 18 December 2008 amending Council Directive 76/768/EEC, concerning cosmetic products, for the purpose of adapting Annexes II and VII thereto to technical progress (Text with EEA relevance).
- F103 Deleted by Commission Directive of 22 June 1993 (93/47/EEC).
- **F104** Inserted by Commission Directive 2005/9/EC of 28 January 2005 amending Council Directive 76/768/ EEC, concerning cosmetic products, for the purposes of adapting Annex VII thereto to technical progress (Text with EEA relevance).

## [F30PART 2

### LIST OF UV FILTERS WHICH COSMETIC PRODUCTS MAY PROVISIONALLY CONTAIN

| Reference<br>number | Substances | Maximum<br>authorized<br>concentratior | Other<br>limitations<br>and<br>requirements | Conditions<br>of use and<br>warnings<br>which must<br>be printed<br>on the label | Allowed<br>until |
|---------------------|------------|--|---|--|------------------|
| a                   | b          | c                                      | d   | e  | f                |
| [ <sup>F63</sup> ]  |            |  |   |  |                  |
| [ <sup>F99</sup> ]  |            |  |   |  |                  |
| [ <sup>F63</sup> ]  |            |  |   |  |                  |
| [ <sup>F100</sup> ] | 1          |  |   |  | 1                |
| [ <sup>F99</sup> ]  |            |  |   |  |                  |
| [ <sup>F99</sup> ]  |            |  |   |  |                  |
| [ <sup>F35</sup> ]  |            |  |   |  |                  |
| [ <sup>F63</sup> ]  |            |  |   |  |                  |
| [ <sup>F100</sup> ] |            |  |   |  | 1                |
| [ <sup>F101</sup> ] |            |  |   |  |                  |
| [ <sup>F99</sup> ]  |            |  |   |  |                  |
| [ <sup>F99</sup> ]  |            |  |   |  |                  |
| [ <sup>F101</sup> ] |            |  |   |  |                  |
| [ <sup>F100</sup> ] |            |  |   |  |                  |

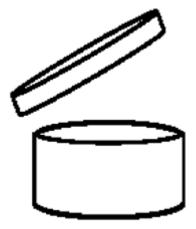
a

| [ <sup>F103</sup> ] |  |  |   |
|---------------------|--|--|---|
| [ <sup>F99</sup> ]  |  |  |   |
| [ <sup>F97</sup> ]  |  |  | ] |

[<sup>F2</sup>ANNEX VIII]



[<sup>F8</sup>ANNEX VIIIa]



## [<sup>F105</sup>ANNEX IX

#### LIST OF VALIDATED ALTERNATIVE METHODS TO ANIMAL TESTING

#### **Textual Amendments**

**F105** Inserted by Commission Directive 2004/94/EC of 15 September 2004 amending Council Directive 76/768/EEC as regards Annex IX (Text with EEA relevance).

[<sup>F1</sup>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 Directive and which are not listed in Regulation (EC) No 440/2008.]

| Reference number | Validated alternative methods | Nature of replacement full or partial |
|------------------|-------------------------------|---------------------------------------|
| Α                | В                             | C]                                    |

- (1) OJ No C 40, 8.4.1974, p. 71.
- (2) OJ No C 60, 26.7.1973, p. 16.
- (3) [<sup>F8</sup>[<sup>F1</sup>OJ L 142, 31.5.2008, p. 1.;]]
- (4) [<sup>F2</sup>[<sup>F6</sup>OJ L 140, 23.6.1995, p. 26.]]
- (5) [<sup>F2</sup>OJ No L 15, 17.1.1987, p. 29.]
- (6) [<sup>F6</sup>OJ L 358, 18.12.1986, p. 1.]
- (7) In this Directive, names followed by an asterisk are those published in 'Computer print-out 1975, International Non-proprietary Names (INN) for pharmaceutical products, Lists 1-33 of proposed INN', WHO, Geneva, August 1975.
- (8) [<sup>F18</sup>OJ L 159, 29.6.1996, p. 1.]
- (9) [<sup>F37</sup>OJ L 273, 10.10.2002, p. 1.]

#### **Textual Amendments**

- F1 Substituted by Directive 2008/112/EC of the European Parliament and of the Council of 16 December 2008 amending Council Directives 76/768/EEC, 88/378/EEC, 1999/13/EC and Directives 2000/53/EC, 2002/96/EC and 2004/42/EC of the European Parliament and of the Council in order to adapt them to Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures (Text with EEA relevance).
- F2 Inserted by Council Directive of 14 June 1993 (93/35/EEC).
- F6 Substituted by Directive 2003/15/EC of the European Parliament and of the Council of 27 February 2003 amending Council Directive 76/768/EEC on the approximation of the laws of the Member States relating to cosmetic products (Text with EEA relevance).
- **F8** Inserted by Directive 2003/15/EC of the European Parliament and of the Council of 27 February 2003 amending Council Directive 76/768/EEC on the approximation of the laws of the Member States relating to cosmetic products (Text with EEA relevance).
- F18 Substituted by Commission Directive 2002/34/EC of 15 April 2002 adapting to technical progress Annexes II, III and VII to Council Directive 76/768/EEC on the approximation of the laws of the Member States relating to cosmetic products (Text with EEA relevance).
- **F37** Substituted by Commission Directive 2006/78/EC of 29 September 2006 amending Council Directive 76/768/EEC, concerning cosmetic products, for the purposes of adapting Annex II thereto to technical progress (Text with EEA relevance).