Commission Regulation (EC) No 1451/2007 of 4 December 2007 on the second phase of the 10-year work programme referred to in Article 16(2) of Directive 98/8/EC of the European Parliament and of the Council concerning the placing of biocidal products on the market (Text with EEA relevance) (repealed)

# COMMISSION REGULATION (EC) No 1451/2007

# of 4 December 2007

on the second phase of the 10-year work programme referred to in Article 16(2) of Directive 98/8/EC of the European Parliament and of the Council concerning the placing of biocidal products on the market

(Text with EEA relevance) (repealed)

## THE COMMISSION OF THE EUROPEAN COMMUNITIES,

Having regard to the Treaty establishing the European Community,

Having regard to Directive 98/8/EC of the European Parliament and of the Council of 16 February 1998 concerning the placing of biocidal products on the market<sup>(1)</sup>, and in particular Article 16(2) thereof,

Whereas:

- (1) Pursuant to Directive 98/8/EC, Member States may only authorise the placing on the market of biocidal products containing active substances included in Annex I, IA or IB to that Directive. However, under the transitional measures provided for in Article 16(1) of Directive 98/8/EC Member States may allow the placing on the market of biocidal products containing active substances not listed in Annex I, IA or IB to Directive 98/8/EC which were already on the market on 14 May 2000, hereinafter 'existing active substances'. Pursuant to paragraph 2 of that same Article, a 10-year programme of work is to be carried out for the review of all existing active substances. This programme of work was intended to identify the existing active substances and determine those to be evaluated under the review programme with a view to their possible inclusion in Annex I, IA or IB to Directive 98/8/EC.
- (2) The initial phase of the programme was laid down in Commission Regulation (EC) No 1896/2000 of 7 September 2000 on the first phase of the programme referred to in Article 16(2) of Directive 98/8/EC of the European Parliament and of the Council on biocidal products<sup>(2)</sup>.
- (3) Under Regulation (EC) No 1896/2000, existing active substances for use in biocidal products had to be identified, and those to be evaluated with a view to their possible inclusion in Annex I, IA or IB to Directive 98/8/EC in one or more product types had to be notified no later than 28 March 2002.
- (4) Commission Regulation (EC) No 2032/2003 of 4 November 2003 on the second phase of the 10-year work programme referred to in Article 16(2) of Directive 98/8/EC of the

European Parliament and of the Council concerning the placing of biocidal products on the market, and amending Regulation (EC) No  $1896/2000^{(3)}$  established a list of existing active substances. That list covered active substances that had been identified in accordance with Article 3(1) or Article 5(2) of Regulation (EC) No 1896/2000 or in respect of which equivalent information had been submitted in a notification in accordance with Article 4(1) of that Regulation.

- (5) Regulation (EC) No 2032/2003 also established, in Annex II, an exhaustive list of existing active substances to be evaluated under the review programme. That list covered active substances in respect of which at least one notification had been accepted in accordance with Article 4(2) of Regulation (EC) No 1896/2000 or in which a Member State had expressed an interest in accordance with Article 5(3) of that Regulation. That list specified the product types concerned.
- (6) Regulation (EC) No 2032/2003 allowed for a number of active substances or substance/ product type combinations that were not originally covered by the review programme, to be examined on the same conditions as the active substances evaluated under the review programme, provided that interested operators submitted complete dossiers before 1 March 2006.
- (7) Article 4(2) of Regulation (EC) No 2032/2003 set 1 September 2006 as the date from which products containing active substances not examined under the review programme should be withdrawn from the market.
- (8) Article 4(3) of Regulation (EC) No 2032/2003 provided that the existing active substances that had not been identified by the persons using them in biocidal products were to be deemed not to have been placed on the market for biocidal purposes before 14 May 2000. However, this assimilation to new active substances should not be taken to mean that the unlawfully non-identified existing active substances may benefit from a provisional authorisation or from the longer data protection period reserved to genuinely new active substances. Whereas a clarification in that sense should be added to that provision.
- (9) Regulation (EC) No 2032/2003 introduced the possibility for Member States to apply for a derogation for biocidal products containing identified existing active substances that are not examined under the review programme, which Member States claim are essential for reasons of health, safety, or protection of cultural heritage or critical for the functioning of society in the absence of technically and economically feasible alternatives or substitutes that are acceptable from the standpoint of environment or health. Such derogation is granted to the requesting Member States only if the requests are justified, if continued use does not give rise to concerns for human health and the environment, and if, where appropriate, alternatives are being developed. It is appropriate to continue to allow Member States to apply for such a derogation, including in respect of an active substance which it has been decided not to include in Annex I, IA or IB to Directive 98/8/EC. Since the review programme referred to in Article 16(2) of Directive 98/8/EC runs only until 14 May 2010, any such derogation should not continue beyond that date.

# (10) Certain substances or products that are normally consumed by humans or animals for their subsistence may also be used to attract or to repel harmful organisms. For these substances, there is general agreement that the authorisation/registration requirements of Directive 98/8/EC seem unjustified and that they should be expressly excluded from its scope. Considering that a revision of Directive 98/8/EC will take a significant amount of time during which the viability of those products on the market might be irreversibly affected, it is appropriate to postpone their withdrawal from the market until 14 May 2010.

- (11) A Member State which has indicated an interest in seeking review of a particular active substance should not be designated Rapporteur Member State for that substance.
- (12) In order to avoid duplication of work, and in particular to reduce testing involving vertebrate animals, the requirements concerning preparation and submission of the complete dossier should be such as to encourage those whose notifications have been accepted, hereinafter 'participants', to act collectively, in particular by submitting collective dossiers. It should be possible for the Rapporteur Member State to make available the reference to any test involving vertebrate animals that has been carried out in respect of a notified existing active substance unless that reference is confidential under Article 19 of Directive 98/8/EC. Also, in order to gain experience on the appropriateness of data requirements and to ensure that the review of active substances is carried out in a cost-effective way, participants should be encouraged to provide information on the costs of compiling a dossier and on the need to carry out tests on vertebrate animals.
- (13) In order to avoid delays, participants should start discussions as early as possible with Rapporteur Member States in order to resolve uncertainties in relation to data requirements. Applicants, other than participants, who wish to apply in accordance with Article 11 of Directive 98/8/EC for inclusion in Annex I, IA or IB thereto of an active substance/product type combination being evaluated under the review programme should submit complete dossiers for that combination no earlier or no later than participants so as not to disturb the smooth functioning of the review programme or create a disadvantage to the participants.
- (14) The requirements concerning the content and format of dossiers and the number of dossiers to be submitted should be defined.
- (15) Provision should be made for cases in which a participant is joined by a producer, formulator or association and in which a participant withdraws from the review programme.
- (16) Producers, formulators or associations should within certain time limits have the opportunity of taking over the role of participant for an existing active substance/ product type combination in respect of which all participants have withdrawn or none of the dossiers meets the requirements. Subject to the same time-limits, it should also be possible in certain circumstances for Member States to indicate an interest and act as a participant for the inclusion in Annex I, IA or IB to Directive 98/8/EC of such a combination.

(17) In order to discourage abuse of the opportunity to maintain an active substance on the market while it is examined under the review programme, it should be possible for another person or a Member State to take over the role of participant only once in relation to a given active substance/product type combination. For the same purpose, a person or Member State taking over the role of participant should provide within a certain period evidence of commencing work on a complete dossier.

- (18) Time limits should be specified within which the Rapporteur Member States must verify the completeness of the dossiers. It should be possible, in exceptional circumstances, for the Rapporteur Member States to establish a new deadline for the submission of parts of a dossier, in particular where the participant has demonstrated that it was impossible to submit information in due time or in order to resolve uncertainties regarding data requirements that remain despite earlier discussions between the participant and the Rapporteur Member State.
- (19) For each existing active substance, the Rapporteur Member State should examine and evaluate the dossier and present the results to the Commission and the other Member States in the form of a competent authority report and a recommendation as to the decision to be taken with regard to the active substance concerned. In order not to prolong decision-making unnecessarily, the Rapporteur Member State should at the same time consider carefully the need for additional studies. For the same reason, Rapporteur Member States should be obliged to take into consideration information submitted after acceptance of the dossier only under specified conditions.
- (20) The competent authority reports should be examined by the other Member States before the assessment reports are submitted to the Standing Committee on Biocidal Products.
- (21) Where, despite a recommendation for inclusion of an active substance in Annex I, IA or IB to Directive 98/8/EC, concerns as referred to in Article 10(5) of that Directive remain, it should be possible for the Commission to take into account, but without prejudice to Article 12 of that Directive, the finalisation of the evaluation on other existing active substances applied for the same use. Provision should be made for Rapporteur Member States to update competent authority reports where necessary.
- (22) In order to ensure better access to information, assessment reports should be drafted on the basis of the reports submitted by the competent authorities of the Member States and should be covered by the same rules regarding access to information as the reports of the competent authorities. The assessment reports should be derived from the original competent authority report as amended in the light of all the documents, comments and information taken into account during the evaluation process.
- (23) It should be possible to suspend the procedures provided for in this Regulation in the light of the application of other Community acts, in particular as regards Council Directive 76/769/EEC of 27 July 1976 on the approximation of the laws, regulations and administrative provisions of the Member States relating to restrictions on the marketing and use of certain dangerous substances and preparations<sup>(4)</sup>, and after 1 June 2009, as regards Title VIII and Annex XVII of Regulation (EC) No 1907/2006.

# (24) In order to ensure the most efficient course of the review programme, a number of active substance/product type combinations have been reassigned to different rapporteur Member States. These developments should be reflected in Annex II of this Regulation.

- (25) Regulation (EC) No 2032/2003 has been amended on several occasions<sup>(5)</sup> in order to take into consideration the accession of new Member States, lessons learned from the implementation to date of the review programme, and in particular in order to provide for the non-inclusion in Annex I, IA or IB to Directive 98/8/EC of a number of active substances, either because the requisite information was not submitted within the prescribed period or in cases where the requirements of Article 10 of the said Directive were not satisfied. This practice of constantly updating Regulation (EC) No 2032/2003 in order to follow the evolution of the review programme has proven ineffectual and time-consuming; furthermore it could create confusion to stakeholders as to which rules apply and which active substances are currently under review. In the interest of clarity, it is preferable to repeal and replace Regulation (EC) No 2032/2003 by a new simplified act which will lay down the rules for the review programme, and that the Commission should adopt separate acts for the future non-inclusion decisions.
- (26) The measures provided for in this Regulation are in accordance with the opinion of the Standing Committee on Biocidal Products,

HAS ADOPTED THIS REGULATION:

## Article 1

## Subject matter

This Regulation lays down detailed rules for the implementation of the programme of work for the systematic examination of all active substances already on the market on 14 May 2000 as active substances of biocidal products, hereinafter 'the review programme', referred to in Article 16(2) of Directive 98/8/EC.

## Article 2

## Definitions

For the purposes of this Regulation the definitions in Article 2 of Directive 98/8/EC and Article 2 of Regulation (EC) No 1896/2000 shall apply.

In addition, 'participant' means a producer, formulator or association which has submitted a notification that has been accepted by the Commission in accordance with Article 4(2) of Regulation (EC) No 1896/2000 or a Member State which has indicated an interest in accordance with Article 5(3) of that Regulation.

#### Article 3

#### Existing active substances

1 The list of active substances identified as available on the market before 14 May 2000 as active substances of biocidal products for purposes other than those referred to in Article 2(2) (c) and (d) of Directive 98/8/EC is set out in Annex I.

2 The exhaustive list of existing active substances to be examined under the review programme is set out in Annex II.

The list includes the following active substances:

- a existing active substances notified in accordance with Article 4(1) of Regulation (EC) No 1896/2000 or Article 4(2) of Commission Regulation (EC) No 1687/2002<sup>(6)</sup>;
- b existing active substances that were not notified, but in respect of which a Member State has indicated an interest in supporting their inclusion in Annex I, IA or IB to Directive 98/8/EC;
- c existing active substances that were not notified, but for which a dossier was submitted to one of the Member States by 1 March 2006, which was found to comply with the requirements of Annex III to this Regulation and was accepted as complete.

The list specifies, for each existing active substance included, the product types in respect of which the substance will be examined under the review programme, as well as the Rapporteur Member State designated to carry out the evaluation.

## Article 4

#### Non-inclusion

1 Without prejudice to Articles 5 and 6 of this Regulation and paragraph 2 of this Article, biocidal products containing active substances not listed in Annex II to this Regulation or in Annex I or IA to Directive 98/8/EC shall no longer be placed on the market.

In the case of an active substance listed in Annex II to this Regulation, the first subparagraph shall also apply to that substance in relation to any product type not listed in that Annex.

2 Biocidal products containing active substances listed in Annex II to this Regulation for which a decision was taken not to include these active substances for certain or all of their notified product types in Annex I or IA to Directive 98/8/EC, shall no longer be placed on the market for the product types concerned, with effect from 12 months after the date of such a measure being published, unless otherwise stipulated therein.

3 Without prejudice to Articles 12(1)(b) and 15(2) of Directive 98/8/EC, from the day of entry into force of this Regulation, any active substance not listed in Annex I shall be deemed not to have been placed on the market for biocidal purposes before 14 May 2000.

#### Article 5

#### **Derogation for essential use**

1 Member States may apply to the Commission for a derogation from Article 4(1) where they consider that an active substance is essential for them for reasons of health, safety or protection of cultural heritage or is critical for the functioning of society, and where there are no available technically and economically feasible alternatives or substitutes that are acceptable from the standpoint of environment and health.

Applications shall be accompanied by a document stating the reasons and justifications.

2 The applications referred to in paragraph 1 shall be forwarded by the Commission to the other Member States and shall be made publicly available by electronic means.

Member States or any person may for a period of 60 days following reception of an application submit comments in writing to the Commission.

3 Taking account of the comments received, the Commission may grant a derogation from Article 4(1) allowing the placing of the substance on the market of the requesting Member States until 14 May 2010 at the latest, provided that the Member States:

- a ensure that continued use is possible only if products containing the substance are approved for the intended essential use;
- b conclude that, taking into account all available information, it is reasonable to assume that continued use does not have any unacceptable effect on human or animal health or on the environment;
- c impose all appropriate risk reduction measures when granting approval;
- d ensure that such approved biocidal products remaining on the market after 1 September 2006 are relabelled in order to match the use conditions laid down by the Member States in accordance with this paragraph; and
- e ensure that, where appropriate, alternatives for such uses are being sought by the holders of the approvals or the Member States concerned, or a dossier is being prepared for submission in accordance with the procedure laid down in Article 11 of Directive 98/8/ EC by 14 May 2008 at the latest.

4 The Member States concerned shall annually inform the Commission on the application of paragraph 3 and in particular on the actions taken pursuant to point (e).

5 Member States may at any time review the approvals of biocidal products for which the period of placing on the market has been extended in accordance with paragraph 3. Whenever there is reason to believe that any of the conditions set in points (a) to (e) of that paragraph are no longer satisfied, the Member States concerned shall without undue delay take steps to remedy the situation or if that is not possible, withdraw the approvals of the biocidal products concerned.

## Article 6

### Food and Feed

By way of derogating from Article 4(1), Member States may allow until 14 May 2010 at the latest the placing on the market of active substances consisting solely of food or feed that are intended for use as repellents or attractants of product type 19.

For the purposes of this derogation, 'food or feed' means any edible substance or product of plant or animal origin, whether processed, partially processed or unprocessed, which is intended or reasonably expected to be ingested by humans or animals; this category does not comprise extracts or individual substances isolated from food or feed.

## Article 7

## Examination of existing active substances under the review programme

1 The review of an active substance listed in Annex II, in respect of the product types specified, shall be undertaken by the Rapporteur Member State designated for that purpose on the basis of the complete dossier for that substance/product type combination, provided that:

- a the dossier complies with the requirements set out in Annex III to this Regulation;
- b the complete dossier is submitted within the period specified in Article 9 of this Regulation for the product type concerned, together with the summary dossier referred to in Article 11(1)(b) of Directive 98/8/EC and defined in Annex III to this Regulation.

An active substance listed in Annex II to this Regulation shall be reviewed exclusively in relation to the product types specified therein.

For the active substance/product type combinations referred to in Article 3(2)(c), with the exception of product types 8 and 14, the evaluation of the dossiers shall commence at the same time as the evaluation of dossiers for active substances contained in the same product types.

2 A Member State which has indicated an interest in supporting the inclusion of an active substance in Annex I, IA or IB to the Directive shall not be designated as Rapporteur Member State in respect of that substance.

3 Without prejudice to Articles 10, 11 and 12 of this Regulation, persons other than participants may apply, in accordance with Article 11 of Directive 98/8/EC, for the inclusion in Annex I, IA or IB thereto of an existing active substance/product type combination that is listed in Annex II to this Regulation. These persons shall submit in that case a complete dossier within the time period specified in Article 9 for that substance/product type combination.

## Article 8

## **Preparation of the complete dossier**

1 In the preparation of the complete dossier, all reasonable efforts shall be made, inter alia, to avoid duplication of testing on vertebrate animals and, where appropriate, to establish a collective complete dossier.

- 2 Before commencing compilation of the complete dossier, a participant shall:
  - a inform the Rapporteur Member State of any testing on vertebrate animals that it has already carried out;
  - b contact the Rapporteur Member State for advice as to the acceptability of justifications for waiving certain studies;
  - c inform the Rapporteur Member State of any intention to carry out further testing on vertebrate animals for the purposes of the complete dossier;

d when informed by the Rapporteur Member State that another participant has notified plans to carry out the same tests, make all reasonable efforts to cooperate with that participant in the performance of common testing.

Advice given by Rapporteur Member States in accordance with point (b) of the first subparagraph shall not predetermine the outcome of the completeness check under Article 13(1).

3 A Rapporteur Member State may make available the reference to any test carried out on vertebrate animals in respect of an active substance listed in Annex II to this Regulation, save where that reference is to be treated as confidential in accordance with Article 19 of Directive 98/8/EC. Such reference may include the name of the active substance concerned, the end points of the tests, and the contact address of the data owner.

4 Where a Rapporteur Member State is aware that more than one participant is seeking review of a particular active substance, it shall inform those participants accordingly.

5 Participants seeking review of the same active substance for the same product types shall undertake all reasonable efforts to submit a collective complete dossier, while fully respecting the Community rules on competition.

Where, in those circumstances, a collective dossier is not submitted, each individual dossier shall detail the efforts made to secure cooperation and the reasons for non-participation.

6 Details shall be given in the complete dossier and in the summary dossier of the efforts made to avoid duplication of testing on vertebrate animals.

7 In order to provide information on the costs entailed in applying for review and on the need for animal testing for the purposes of compiling the complete dossier, participants may submit to the Rapporteur Member State together with the complete dossiers a breakdown of the costs of the respective actions and studies carried out.

The Rapporteur Member State shall communicate that information to the Commission when submitting the competent authority report in accordance with Article 14(4).

8 Information on the costs entailed in compiling the complete dossier and on the animal testing carried out for that purpose shall be included in the report referred to in Article 18(5) of Directive 98/8/EC together with any appropriate recommendations concerning modifications of data requirements in order to reduce to a minimum the need for testing on vertebrate animals, and to ensure cost-effectiveness and proportionality.

### Article 9

## Submission of the complete dossier

1 Unless otherwise indicated by the Rapporteur Member State, a participant shall submit to the Rapporteur Member State one paper and one electronic copy of the complete dossier.

The participant shall also, in accordance with Article 13(3), submit one paper and one electronic copy of the summary dossier to the Commission and to each of the other Member States. However, any Member State wishing to receive copies only in electronic format or additional copies shall inform the Commission, which shall make that information publicly available by electronic means. If the Member State subsequently decides otherwise, it shall inform the Commission without undue delay,

2 For the existing active substances listed in Annex II, complete dossiers must be received by the competent authority of the Rapporteur Member State within the following periods:

- a for product types 8 and 14, until 28 March 2004;
- b for product types 16, 18, 19 and 21, from 1 November 2005 until 30 April 2006;
- c for product types 1, 2, 3, 4, 5, 6 and 13, from 1 February 2007 until 31 July 2007;
- d for product types 7, 9, 10, 11, 12, 15, 17, 20, 22 and 23, from 1 May 2008 until 31 October 2008.

## Article 10

## Joining and replacing of participants

Where, by mutual agreement, a producer, formulator or association joins or replaces a participant for the purposes of submitting the complete dossier, all parties to the agreement shall jointly inform the Commission and the Rapporteur Member State accordingly, attaching any relevant letter of access.

The Commission shall inform accordingly any other participant seeking review of the same active substance in relation to the same product types.

## Article 11

# Withdrawal of participants

1 Where a participant intends to discontinue participation in the review programme, they shall inform the relevant Rapporteur Member State and the Commission accordingly, in writing and without delay, stating the reasons.

The Commission shall inform accordingly the other Member States and any other participant seeking review of the same active substance in relation to the same product type(s).

2 Where all the participants have withdrawn as regards a particular existing active substance/product type combination, the Commission shall inform the Member States thereof and shall publish that information electronically.

## Article 12

## Taking over the role of participant

1 Within three months of the electronic publication of the information referred to in Article 11(2), a producer, formulator, association or other person may inform the Commission of their intention to take over the role of participant as regards the existing active substance/ product type combination.

Within the time period referred to in the first subparagraph, a Member State may also indicate to the Commission an interest in taking over the role of participant in order to support the inclusion in Annex I, IA or IB to Directive 98/8/EC of the existing active

available.

substance/product type combination, where there are uses which the Member State considers essential, in particular for the protection of human health, animal health or the environment.

2 The person or Member State wishing to take over the role of the participant who has withdrawn shall, within three months of informing the Commission of their intention, provide evidence to it that work to compile a complete dossier has been commissioned.

3 On the basis of the evidence referred to in paragraph 2, the Commission shall decide whether or not to allow the interested person or Member State to take over the role of participant.

Where the Commission allows the interested person or Member State to take over the role of participant, it may decide to extend, if necessary, the relevant period for the submission of a complete dossier specified in Article 9.

4 The taking over of the role of participant for a given existing active substance/product type combination may be allowed only once.

5 Where the Commission receives no response pursuant to paragraph 1, it shall take a decision not to include the existing active substance in Annex I, IA or IB to Directive 98/8/EC within the framework of the review programme for the product type(s) concerned.

## Article 13

## **Completeness check of dossiers**

1 Within three months of receiving the dossier for an existing active substance/product type combination and no later than three months after the end of the relevant time period specified in Article 9(2) of this Regulation, the Rapporteur Member State shall verify whether the dossier is to be accepted as complete in accordance with Article 11(1)(b) of Directive 98/8/ EC.

Where the Rapporteur Member State has initiated consultations with other Member States and the Commission in relation to the acceptability of a dossier, the period may be prolonged until consultations have been finalised, up to a maximum of six months from receipt of the dossier.

2 A Rapporteur Member State may require, as a condition for considering a dossier to be complete, proof of advance payment, in full or in part, of the charges payable under Article 25 of Directive 98/8/EC to be provided in the dossier.

3 Where a dossier is considered to be complete, the Rapporteur Member State shall confirm acceptance of the dossier to the participant and agree to the participant forwarding the summary dossier to the Commission and the other Member States within one month of receiving the confirmation.

If a Member State in receipt of a summary dossier has legitimate reason to believe that the dossier is incomplete, it shall without delay communicate its concerns to the Rapporteur Member State, the Commission and the other Member States.

The Rapporteur Member State shall immediately take up consultations with that Member State and the Commission in order to discuss the concern expressed and resolve divergent opinions.

4 In exceptional circumstances, the Rapporteur Member State may establish a new deadline for the submission of information which, for reasons duly substantiated, the participant was unable to submit in due time.

The participant shall, within three months of being informed of the new deadline, provide evidence to the Rapporteur Member State that work to provide the missing information has been commissioned.

If the Rapporteur Member State considers that it has received sufficient evidence, it shall carry out its evaluation in accordance with Article 14 as if the dossier were complete. Otherwise, the evaluation shall not commence until the missing information is submitted.

5 Where a complete dossier is not received within the period specified in Article 9 or by a new deadline established in accordance with paragraph 4, the Rapporteur Member State shall inform the Commission, giving the reasons put forward by the participant by way of justification.

The Rapporteur Member State shall also inform the Commission in cases where a participant fails to provide the evidence required in accordance with the second subparagraph of paragraph 4. In the cases referred to in the first and second subparagraphs and if no other dossier concerns the same existing active substance/ product type combination, all participants shall be deemed to have withdrawn and Articles 11(2) and 12 shall apply *mutatis mutandis*.

## Article 14

## **Evaluation of dossiers by the Rapporteur Member State**

1 Where the Rapporteur Member State considers a dossier to be complete, it shall carry out the evaluation within twelve months of accepting the dossier in accordance with Article 11(2) of Directive 98/8/EC and shall prepare a report on that evaluation, hereinafter 'the competent authority report'.

Without prejudice to Article 12 of Directive 98/8/EC, the Rapporteur Member State may take into account other relevant technical or scientific information regarding the properties of the active substance, metabolites or residues.

2 At the request of a participant, the Rapporteur Member State may take into account additional information relating to an active substance for which the dossier has been accepted as complete only if the following conditions are fulfilled:

- a the participant informed the Rapporteur Member State, at the time of submission of the dossier, that preparation of the additional information was under way;
- b the additional information is submitted no later than nine months after acceptance of the dossier in accordance with Article 13(3);
- c by comparison with the data originally submitted, the additional information is equally or more reliable owing to the application of the same or higher quality standards;
- d by comparison with the data originally submitted, the additional information supports a different conclusion concerning the active substance for the purposes of the recommendation under paragraph 6.

The Rapporteur Member State shall take into account additional information submitted by persons other than the participant only if that information satisfies the conditions set out in points (b), (c) and (d) of the first subparagraph.

3 Where relevant in the application of paragraph 1, in particular when additional information has been requested by a deadline established by the Rapporteur Member State, the latter may request that the participant submit updated summary dossiers to the Commission and the other Member States when the additional information is received.

All participants shall be deemed to have withdrawn and Articles 11(2) and 12 shall apply *mutatis mutandis* if:

- a the additional information is not received by the deadline;
- b the participant fails to provide adequate justification for further postponing the deadline;
- c no other dossier concerns the same existing active substance/product type combination.

4 The Rapporteur Member State shall, without undue delay, send a copy of the competent authority report to the Commission, the other Member States and to the participant.

5 A Rapporteur Member State may decide to withhold the competent authority report if the charges payable under Article 25 of Directive 98/8/EC have not been paid in full, in which case it shall inform the participant and the Commission accordingly.

All participants shall be deemed to have withdrawn and Articles 11(2) and 12 shall apply *mutatis mutandis* if:

- a full payment is not received within three months of the date of receipt of that information;
- b no other dossier concerns the same existing active substance/product type combination.

6 The competent authority report shall be presented in a format to be recommended by the Commission and shall include one of the following:

- a a recommendation to include the existing active substance in Annex I, IA or IB to Directive 98/8/EC, stating, where appropriate, conditions for inclusion;
- b a recommendation not to include the existing active substance in Annex I, IA or IB to Directive 98/8/EC, stating the reasons.

### Article 15

### **Commission procedures**

1 When the Commission receives a competent authority report pursuant to Article 14(4) of this Regulation it shall, without undue delay, prepare the draft decision referred to in Article 27 of Directive 98/8/EC.

2 Before preparing the draft decision referred to in paragraph 1, the Commission shall, when necessary in the light of the comments received on the competent authority report, consult with experts from the Member States to address any problems remaining unresolved. Where necessary and upon a request from the Commission, the Rapporteur Member State shall prepare an updated competent authority report.

3 Where an existing active substance, despite a recommendation for inclusion pursuant to Article 14(6) of this Regulation, still gives rise to concern, as referred to in Article 10(5) of Directive 98/8/EC, the Commission may, without prejudice to Article 12 of that Directive, take into account the finalisation of the evaluation of other existing active substances applied for the same use.

4 On the basis of the documents and information referred to in Article 27(2) of Directive 98/8/EC, the Rapporteur Member State shall prepare an updated competent authority report, the first part of which shall form the assessment report. The assessment report shall be reviewed

within the Standing Committee on Biocidal Products. Where several dossiers have been submitted for the same active substance/product type combination, the Rapporteur Member State shall prepare one assessment report based on the information contained in those dossiers.

### Article 16

## Access to information

Where a Rapporteur Member State has submitted the competent authority report in accordance with Article 14(4) of this Regulation, or where an assessment report has been finalised or updated in the Standing Committee on Biocidal Products, the Commission shall make the report or any updates thereof publicly available by electronic means, except for information that is to be treated as confidential in accordance with Article 19 of Directive 98/8/EC.

## Article 17

## Suspension of procedures

Where, in respect of an active substance listed in Annex II to this Regulation, the Commission presents a proposal for amending Directive 76/769/EEC or, with effect from 1 June 2009, Annex XVII of Regulation (EC) No 1907/2006 in order to prohibit its placing on the market or its use, including use for biocidal purposes, in certain or all product types, the procedures provided for in this Regulation concerning that substance for use in the product types concerned may be suspended pending a decision on that proposal.

## Article 18

## Repeal

Regulation (EC) No 2032/2003 is repealed.

References to the repealed Regulation shall be construed as references to this Regulation.

## Article 19

## Entry into force

This Regulation shall enter into force on the 20th day following its publication in the *Official Journal of the European Union*.

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

Done at Brussels, 4 December 2007.

For the Commission Stavros DIMAS Member of the Commission

# ANNEX I

## ACTIVE SUBSTANCES IDENTIFIED AS EXISTING

Name (EINECS and/or others)	EC number	CAS number
Formaldehyde	200-001-8	50-00-0
Ergocalciferol/Vitamin D2	200-014-9	50-14-6
Lactic acid	200-018-0	50-21-5
Clofenotane/DDT	200-024-3	50-29-3
Ascorbic acid	200-066-2	50-81-7
2-(2-butoxyethoxy)ethyl 6-propylpiperonyl ether/ Piperonyl butoxide	200-076-7	51-03-6
2,4-dinitrophenol	200-087-7	51-28-5
2-imidazol-4-ylethylamine	200-100-6	51-45-6
Bronopol	200-143-0	52-51-7
Trichlorfon	200-149-3	52-68-6
Sodium salicylate	200-198-0	54-21-7
Fenthion	200-231-9	55-38-9
Glycerol trinitrate	200-240-8	55-63-0
Bis(tributyltin) oxide	200-268-0	56-35-9
Tributyltin acetate	200-269-6	56-36-0
Coumaphos	200-285-3	56-72-4
Glycerol	200-289-5	56-81-5
Chlorhexidine diacetate	200-302-4	56-95-1
Allyl isothiocyanate	200-309-2	57-06-7
Cetrimonium bromide/ Hexadecyltrimethylammoniur bromide	200-311-3 n	57-09-0
Urea	200-315-5	57-13-6
Strychnine	200-319-7	57-24-9
Propane-1,2-diol	200-338-0	57-55-6
Ethinylestradiol	200-342-2	57-63-6
Caffeine	200-362-1	58-08-2
Diphenoxarsin-10-yl oxide	200-377-3	58-36-6
<b>a</b> This substance also has a different CAS number (31654-77-0) according to the ESIS registry.		

Gamma-HCH or Gamma- BHC/Lindane/1,2,3,4,5,6- hexachlorocyclohexane	200-401-2	58-89-9
Sulfaquinoxaline	200-423-2	59-40-5
Chlorocresol	200-431-6	59-50-7
2-phenylethanol	200-456-2	60-12-8
Dimethoate	200-480-3	60-51-5
Methylthioninium chloride	200-515-2	61-73-4
Thiourea	200-543-5	62-56-6
Dichlorvos	200-547-7	62-73-7
Carbaryl	200-555-0	63-25-2
Ethanol	200-578-6	64-17-5
Formic acid	200-579-1	64-18-6
Acetic acid	200-580-7	64-19-7
Benzoic acid	200-618-2	65-85-0
Propan-2-ol	200-661-7	67-63-0
Chloroform/ Trichloromethane	200-663-8	67-66-3
Colecalciferol	200-673-2	67-97-0
Salicylic acid	200-712-3	69-72-7
Hexachlorophene	200-733-8	70-30-4
Propan-1-ol	200-746-9	71-23-8
Butan-1-ol	200-751-6	71-36-3
Methoxychlor	200-779-9	72-43-5
Bromomethane/Methyl bromide	200-813-2	74-83-9
Hydrogen cyanide	200-821-6	74-90-8
Metaldehyde	200-836-8	9002-91-9
Carbon disulfide	200-843-6	75-15-0
Ethylene oxide	200-849-9	75-21-8
Iodoform/Triiodomethane	200-874-5	75-47-8
Tert-butyl hydroperoxide	200-915-7	75-91-2
Trichloronitromethane	200-930-9	76-06-2
Bornan-2-one/Campher	200-945-0	76-22-2
a This substance also has a different CAS number (31654-77-0) according to the ESIS registry.		

(3aS,6aR,7aS,8S,11aS,11bS,1 dodecahydro-2,10- dimethoxy-3,8,11a,11c- tetramethyldibenzo[de,g]chron trione/Quassin	1 2 <b>30)04985,49</b> ,5,6a,7,7a,8,11,11a,1 nene-1,5,11-	186178-8
1,3-dibromo-5,5- dimethylhydantoin	201-030-9	77-48-5
3-beta-hydroxyurs-12-en-28- oic acid/Ursolic acid	201-034-0	77-52-1
Citric acid	201-069-1	77-92-9
Citric acid monohydrate	201-069-1	5949-29-1
1,3,4,5- tetrahydroxycyclohexanecarbo acid	201-072-8 xylic	77-95-2
Linalool	201-134-4	78-70-6
2-methylpropan-1-ol	201-148-0	78-83-1
2-chloroacetamide	201-174-2	79-07-2
Bromoacetic acid	201-175-8	79-08-3
Propionic acid	201-176-3	79-09-4
Chloroacetic acid	201-178-4	79-11-8
Glycollic acid	201-180-5	79-14-1
Peracetic acid	201-186-8	79-21-0
L-(+)-lactic acid	201-196-2	79-33-4
p-(1,1-dimethylpropyl)phenol	201-280-9	80-46-6
Pin-2(3)-ene	201-291-9	80-56-8
Sennoside A	201-339-9	81-27-6
Warfarin	201-377-6	81-81-2
Coumachlor	201-378-1	81-82-3
Diphacinone	201-434-5	82-66-6
Ethyl quinine carbonate	201-500-3	83-75-0
(2R,6aS,12aS)-1,2,6,6a,12,12a hexahydro-2- isopropenyl-8,9- dimethoxychromeno[3,4- b]furo[2,3-h]chromen-6-one/ Rotenone	-201-501-9	83-79-4
Anthraquinone	201-549-0	84-65-1
Dibutyl phthalate	201-557-4	84-74-2
a This substance also has a different CAS number (31654-77-0) according to the ESIS registry.		

	1	
Salicylanilide	201-727-8	87-17-2
(+)-tartaric acid	201-766-0	87-69-4
Pentachlorophenol	201-778-6	87-86-5
Symclosene	201-782-8	87-90-1
Chloroxylenol	201-793-8	88-04-0
2,4,6-trichlorophenol	201-795-9	88-06-2
Menthol	201-939-0	89-78-1
Isopulegol	201-940-6	89-79-2
Thymol	201-944-8	89-83-8
Guaiacol/2-methoxyphenol	201-964-7	90-05-1
Biphenyl-2-ol	201-993-5	90-43-7
Naphthalene	202-049-5	91-20-3
Propyl 4-hydroxybenzoate	202-307-7	94-13-3
Butyl 4-hydroxybenzoate	202-318-7	94-26-8
Dibenzoyl peroxide	202-327-6	94-36-0
2-ethylhexane-1,3-diol	202-377-9	94-96-2
Benzotriazole	202-394-1	95-14-7
3-chloropropane-1,2-diol	202-492-4	96-24-2
Dichlorophen	202-567-1	97-23-4
Eugenol	202-589-1	97-53-0
Allantoin	202-592-8	97-59-6
Methyl 4-hydroxybenzoate	202-785-7	99-76-3
Benzyl alcohol	202-859-9	100-51-6
2,2'-[(1,1,3- trimethylpropane-1,3- diyl)bis(oxy)]bis[4,4,6- trimethyl-1,3,2- dioxaborinane]	202-899-7	100-89-0
Methenamine/ Hexamethylenetetramine	202-905-8	100-97-0
Triclocarban	202-924-1	101-20-2
Chlorpropham	202-925-7	101-21-3
1,1',1",1"'!- ethylenedinitrilotetrapropan-2- ol	203-041-4	102-60-3
2,2',2"-nitrilotriethanol	203-049-8	102-71-6
a This substance also has a different CAS number (31654-77-0) according to the ESIS registry.		

Chlorphenesin	203-192-6	104-29-0
Anethole	203-205-5	104-46-1
Cinnamaldehyde/3-phenyl- propen-2-al	203-213-9	104-55-2
2-ethylhexan-1-ol/Isooctanol	203-234-3	104-76-7
Citronellol	203-375-0	106-22-9
Citronellal	203-376-6	106-23-0
Geraniol	203-377-1	106-24-1
1,4-dichlorobenzene	203-400-5	106-46-7
Ethylendiamine	203-468-6	107-15-3
Chloro-acetaldehyde	203-472-8	107-20-0
Ethane-1,2-diol	203-473-3	107-21-1
Glyoxal	203-474-9	107-22-2
Methyl formate	203-481-7	107-31-3
Butane-1,3-diol	203-529-7	107-88-0
Vinyl acetate	203-545-4	108-05-4
Acetic anhydride	203-564-8	108-24-7
m-Cresol	203-577-9	108-39-4
Resorcinol	203-585-2	108-46-3
Cyanuric acid	203-618-0	108-80-5
Phenol	203-632-7	108-95-2
Ethyl formate	203-721-0	109-94-4
Succinic acid	203-740-4	110-15-6
Hexa-2,4-dienoic acid/Sorbic acid	203-768-7	110-44-1
Pyridine	203-809-9	110-86-1
Morpholine	203-815-1	110-91-8
Glutaral	203-856-5	111-30-8
2-Butoxyethanol	203-905-0	111-76-2
Cetrimonium chloride/Hexadecyl- trimethylammoniumchloride	203-928-6	112-02-7
Nonanoic acid	203-931-2	112-05-0
Undecan-2-one/Methyl- nonyl-ketone	203-937-5	112-12-9
a This substance also has a different CAS number (31654-77-0) according to the ESIS registry.		

2,2'- (ethylenedioxy)diethanol/ Triethylene-glycol	203-953-2	112-27-6
Undec-10-enoic acid	203-965-8	112-38-9
Oleic acid	204-007-1	112-80-1
(Z)-docos-13-enoic acid	204-011-3	112-86-7
N-(2-ethylhexyl)-8,9,10- trinorborn-5-ene-2,3- dicarboximide	204-029-1	113-48-4
Propoxur	204-043-8	114-26-1
Endosulfan	204-079-4	115-29-7
1,7,7- trimethylbicyclo[2.2.1]hept-2- yl thiocyanatoacetate	204-081-5	115-31-1
Dicofol	204-082-0	115-32-2
Linalyl acetate	204-116-4	115-95-7
3,3',4',5,7- pentahydroxyflavone	204-187-1	117-39-5
1,3-dichloro-5,5- dimethylhydantoin	204-258-7	118-52-5
Methyl salicylate	204-317-7	119-36-8
Clorophene	204-385-8	120-32-1
Ethyl 4-hydroxybenzoate	204-399-4	120-47-8
Benzyl benzoate	204-402-9	120-51-4
Piperonal	204-409-7	120-57-0
Indole	204-420-7	120-72-9
3-(but-2-enyl)-2-methyl-4- oxocyclopent-2-enyl-2,2- dimethyl-3-(3-methoxy-2- methyl-3-oxoprop-1-enyl)- cyclopropanecarboxylate/ Cinerin II	204-454-2	121-20-0
2-methyl-4-oxo-3-(penta-2,4- dienyl)cyclopent-2-enyl [1R- [1.alpha.[S*(Z)],3.beta.]]- chrysanthemate/Pyrethrin I	204-455-8	121-21-1
2-methyl-4-oxo-3-(penta-2,4- dienyl)cyclopent-2-enyl [1R- [1.alpha.[S*(Z)](3.beta.)-3- (3-methoxy-2-methyl-3-	204-462-6	121-29-9
a This substance also has a different CAS number (31654-77-0) according to the ESIS registry.		

oxoprop-1-enyl)-2,2- dimethylcyclopropanecarboxy Pyrethrin II	late/	
Benzethonium chloride	204-479-9	121-54-0
5-nitrothiazol-2-ylamine	204-490-9	121-66-4
Malathion	204-497-7	121-75-5
Fenitrothion	204-524-2	122-14-5
Cetalkonium chloride	204-526-3	122-18-9
Benzyldimethyl(octadecyl)am chloride	n204+627-9	122-19-0
Simazine	204-535-2	122-34-9
Propham	204-542-0	122-42-9
4-Phenylbutanone	204-555-1	122-57-6
2-Phenoxyethanol	204-589-7	122-99-6
Cetylpyridinium chloride	204-593-9	123-03-5
Cetylpyridinium chloride monohydrate	204-593-9	6004-24-6
2-Ethylhexanal	204-596-5	123-05-7
Pyridazine-3,6-diol/Maleic hydrazide	204-619-9	123-33-1
Adipic acid	204-673-3	124-04-9
Octanoic acid	204-677-5	124-07-2
Dodecylamine/Laurylamine	204-690-6	124-22-1
Carbon dioxide	204-696-9	124-38-9
Sodium dimethylarsinate	204-708-2	124-65-2
Exo-1,7,7- trimethylbicyclo[2.2.1]heptan- ol	204-712-4 2-	124-76-5
Nitromethylidynetrimethanol	204-769-5	126-11-4
Sodium acetate	204-823-8	127-09-3
Sodium N- chlorobenzenesulphonamide	204-847-9	127-52-6
Tosylchloramide sodium	204-854-7	127-65-1
Bis(2,3,3,3- tetrachloropropyl) ether	204-870-4	127-90-2
Potassium dimethyldithiocarbamate	204-875-1	128-03-0
<b>a</b> This substance also has a different <b>C</b>	AS number (31654-77-0) according to the	ESIS registry.

Sodium dimethyldithiocarbamate	204-876-7	128-04-1
N-bromosuccinimide	204-877-2	128-08-5
N-chlorosuccinimide	204-878-8	128-09-6
2,6-di-tert-butyl-p-cresol	204-881-4	128-37-0
Warfarin sodium	204-929-4	129-06-6
Dimethyl phthalate	205-011-6	131-11-3
Sodium pentachlorophenolate	205-025-2	131-52-2
Sodium 2-biphenylate	205-055-6	132-27-4
Sodium 2-biphenylate tetrahydrate	205-055-6	6152-33-6
Captan	205-087-0	133-06-2
N- (trichloromethylthio)phthalimi Folpet	205-088-6 de/	133-07-3
2,4-Dichloro-3,5-xylenol	205-109-9	133-53-9
Methyl anthranilate	205-132-4	134-20-3
Bis(8-hydroxyquinolinium) sulphate	205-137-1	134-31-6
N,N-diethyl-m-toluamide	205-149-7	134-62-3
Dipropyl pyridine-2,5- dicarboxylate	205-245-9	136-45-8
Zinc bis(2-ethylhexanoate)	205-251-1	136-53-8
6-methylbenzotriazole	205-265-8	136-85-6
Thiram	205-286-2	137-26-8
Ziram	205-288-3	137-30-4
Sodium propionate	205-290-4	137-40-6
Potassium methyldithiocarbamate	205-292-5	137-41-7
Metam-sodium	205-293-0	137-42-8
Dipentene	205-341-0	138-86-3
Disodium cyanodithiocarbamate	205-346-8	138-93-2
Benzododecinium chloride	205-351-5	139-07-1
Miristalkonium chloride	205-352-0	139-08-2
Nitrilo triacetic acid	205-355-7	139-13-9
a This substance also has a different CAS number (31654-77-0) according to the ESIS registry.		

n talvil aastata	205-413-1	140-39-6
p-tolyl acetate		
1,3-bis(hydroxymethyl)urea	205-444-0	140-95-4
Sodium formate	205-488-0	141-53-7
2,3-dihydroxypropyl laurate	205-526-6	142-18-7
Nabam	205-547-0	142-59-6
Hexanoic acid	205-550-7	142-62-1
Lauric acid	205-582-1	143-07-7
Potassium oleate	205-590-5	143-18-0
Sodium hydrogencarbonate	205-633-8	144-55-8
Oxalic acid	205-634-3	144-62-7
Quinolin-8-ol	205-711-1	148-24-3
Thiabendazole	205-725-8	148-79-8
Benzothiazole-2-thiol	205-736-8	149-30-4
Monuron	205-766-1	150-68-5
Rutoside	205-814-1	153-18-4
Glyoxylic acid	206-058-5	298-12-4
Fenchlorphos	206-082-6	299-84-3
Naled	206-098-3	300-76-5
5-chlorosalicylic acid	206-283-9	321-14-2
Diuron	206-354-4	330-54-1
Potassium thiocyanate	206-370-1	333-20-0
Diazinon	206-373-8	333-41-5
Decanoic acid	206-376-4	334-48-5
Cyanamide	206-992-3	420-04-2
Metronidazole	207-136-1	443-48-1
Cineole	207-431-5	470-82-6
7,8-dihydroxycoumarin	207-632-8	486-35-1
Sodium carbonate	207-838-8	497-19-8
2-hydroxy-4-isopropyl-2,4,6- cycloheptatrien-1-one	207-880-7	499-44-5
Carvacrol	207-889-6	499-75-2
6.betaacetoxy-3beta-(beta D-glucopyranosyloxy)-8,14- dihydroxybufa-4,20,22- trienolide/Scilliroside	208-077-4	507-60-8
a This substance also has a different CAS number (31654-77-0) according to the ESIS registry.		

Barium carbonate	208-167-3	513-77-9
3-acetyl-6-methyl-2H- pyran-2,4(3H)-dione	208-293-9	520-45-6
Osalmid	208-385-9	526-18-1
2,6-Dimethoxy-p- benzoquinone	208-484-7	530-55-2
Acridine-3,6-diamine dihydrochloride	208-515-4	531-73-7
Sodium benzoate	208-534-8	532-32-1
Dazomet	208-576-7	533-74-4
Trisodium hydrogendicarbonate/Sodium sesquicarbonate	208-580-9	533-96-0
Silver carbonate	208-590-3	534-16-7
Crimidine	208-622-6	535-89-7
Calcium diformate	208-863-7	544-17-2
Myristic acid	208-875-2	544-63-8
1-isopropyl-4- methylbicyclo[3.1.0]hexan-3- one	208-912-2	546-80-5
1,3,4,6,8,13- hexahydroxy-10,11- dimethylphenanthro[1,10,9,8- opqra]perylene-7,14-dione/ Hypericum perforatum	208-941-0	548-04-9
[4-[4,4'- bis(dimethylamino)benzhydry dien-1- ylidene]dimethylammonium chloride	208-953-6 lidene]cyclohexa-2,5-	548-62-9
Zinc dibenzoate	209-047-3	553-72-0
Methyl isothiocyanate	209-132-5	556-61-6
4,4'-(4-iminocyclohexa-2,5- dienylidenemethylene)dianilin hydrochloride	209-321-2 e	569-61-9
[4-[alpha-[4- (dimethylamino)phenyl]benzy dien-1- ylidene]dimethylammonium chloride/Malachite green chloride		569-64-2
a This substance also has a different CAS number (31654-77-0) according to the ESIS registry.		

	200,401,2	592.25.2
Potassium benzoate	209-481-3	582-25-2
(RS)-3-allyl-2-methyl-4- oxocyclopent-2-enyl- (1RS,3RS;1RS,3SR)-2,2- dimethyl-3-(2- methylprop-1-enyl)- cyclopropanecarboxylate (all isomers; ratio: 1:1:1:1:1:1:1)/Allethrin	209-542-4	584-79-2
Sodium 3-(p- anilinophenylazo)benzenesulp Metanil yellow	209-608-2 honate/	587-98-4
DL-lactic acid	209-954-4	598-82-3
BHC or HCH/ Hexachlorocyclohexane	210-168-9	608-73-1
DL-malic acid	210-514-9	617-48-1
N-(hydroxymethyl)acetamide	210-897-2	625-51-4
Succinaldehyde	211-333-8	638-37-9
2-fluoroacetamide	211-363-1	640-19-7
Phthalaldehyde	211-402-2	643-79-8
2-hydroxyethanesulphonic acid, compound with 4,4'-[hexane-1,6- diylbis(oxy)]bis[benzenecarbo (2:1)	211-533-5 xamidine]	659-40-5
Tetrahydro-2,5- dimethoxyfuran	211-797-1	696-59-3
N- [(dichlorofluoromethyl)thio]ph	211-952-3 thalimide	719-96-0
Dichloro-N- [(dimethylamino)sulphonyl]flu N-(p- tolyl)methanesulphenamide/ Tolylfluanid	211-986-9 loro-	731-27-1
Levonorgestrel	212-349-8	797-63-7
Hydroxyl-2-pyridone	212-506-0	822-89-9
2,6-dimethyl-1,3-dioxan-4-yl acetate	212-579-9	828-00-2
Terbutryn	212-950-5	886-50-0
Proflavine hydrochloride	213-459-9	952-23-8
a This substance also has a different CAS number (31654-77-0) according to the ESIS registry.		

N'1-quinoxalin-2- ylsulphanilamide, sodium salt	213-526-2	967-80-6
Norbormide	213-589-6	991-42-4
(hydroxymethyl)urea	213-674-8	1000-82-4
Dichlofluanid	214-118-7	1085-98-9
Copper thiocyanate	214-183-1	1111-67-7
Dodecyltrimethylammonium bromide	214-290-3	1119-94-4
Tetradonium bromide	214-291-9	1119-97-7
(1,3,4,5,6,7-hexahydro-1,3- dioxo-2H-isoindol-2- yl)methyl (1R-trans)-2,2- dimethyl-3-(2-methylprop-1- enyl)cyclopropanecarboxylate, d-trans-Tetramethrin	214-619-0	1166-46-7
4,5-dichloro-3H-1,2- dithiol-3-one	214-754-5	1192-52-5
Xylenol	215-089-3	1300-71-6
Bentonite	215-108-5	1302-78-9
Diarsenic pentaoxide	215-116-9	1303-28-2
Diboron trioxide	215-125-8	1303-86-2
Calcium dihydroxide/calcium hydroxide/caustic lime/ hydrated lime/slaked lime	215-137-3	1305-62-0
Calcium oxide/lime/burnt lime/quicklime	215-138-9	1305-78-8
Potassium hydroxide	215-181-3	1310-58-3
Sodium hydroxide	215-185-5	1310-73-2
Silicic acid, potassium salt/ Potassium silicate	215-199-1	1312-76-1
Zinc oxide	215-222-5	1314-13-2
Trizinc diphosphide	215-244-5	1314-84-7
Zinc sulphide	215-251-3	1314-98-3
Trimanganese tetraoxide	215-266-5	1317-35-7
Copper oxide	215-269-1	1317-38-0
Dicopper oxide	215-270-7	1317-39-1
Cresol	215-293-2	1319-77-3
a This substance also has a different CAS number (31654-77-0) according to the ESIS registry.		

Aluminum chloride, basic	215-477-2	1327-41-9
Disodium tetraborate, anhydrous	215-540-4	1330-43-4
Disodium tetraborate decahydrate	215-540-4	1303-96-4
Dicopper chloride trihydroxide	215-572-9	1332-65-6
Chromium trioxide	215-607-8	1333-82-0
Sodium hydrogendifluoride	215-608-3	1333-83-1
Naphthenic acids, copper salts	215-657-0	1338-02-9
2-Butanone, peroxide	215-661-2	1338-23-4
Naphthenic acids	215-662-8	1338-24-5
Ammonium hydrogendifluoride	215-676-4	1341-49-7
Silicic acid, sodium salt	215-687-4	1344-09-8
Copper(II) chloride	215-704-5	1344-67-8
N,N"-bis(2-ethylhexyl)-3,12- diimino-2,4,11,13- tetraazatetradecanediamidine dihydrochloride	216-994-6	1715-30-6
Monolinuron	217-129-5	1746-81-2
2,4-dichlorobenzyl alcohol	217-210-5	1777-82-8
Ethacridine lactate	217-408-1	1837-57-6
4,4'-(2-ethyl-2- nitropropane-1,3- diyl)bismorpholine	217-450-0	1854-23-5
Chlorothalonil	217-588-1	1897-45-6
Dodecylammonium acetate	217-956-1	2016-56-0
Fluometuron	218-500-4	2164-17-2
Allyl propyl disulphide	218-550-7	2179-59-1
4-(2-nitrobutyl)morpholine	218-748-3	2224-44-4
N-(3-aminopropyl)-N- dodecylpropane-1,3-diamine	219-145-8	2372-82-9
Didecyldimethylammonium bromide	219-234-1	2390-68-3
Tolnaftate	219-266-6	2398-96-1

Bis[[4-[4- (dimethylamino)benzhydrylide dien-1-	219-441-7 ene]cyclohexa-2,5-	2437-29-8
ylidene]dimethylammonium] oxalate, dioxalate		
Dodine	219-459-5	2439-10-3
2-bromo-1-(4- hydroxyphenyl)ethan-1-one	219-655-0	2491-38-5
2,2'-dithiobis[N- methylbenzamide]	219-768-5	2527-58-4
2,2'- [methylenebis(oxy)]bisethanol	219-891-4	2565-36-8
Phenthoate	219-997-0	2597-03-7
1,2-benzisothiazol-3(2H)-one	220-120-9	2634-33-5
2,2'-[(1-methylpropane-1,3- diyl)bis(oxy)]bis[4- methyl-1,3,2-dioxaborinane]	220-198-4	2665-13-6
2-methyl-2H-isothiazol-3-one	220-239-6	2682-20-4
Sulphuryl difluoride	220-281-5	2699-79-8
2-Amino-3-chloro-1,4- naphthoquinone	220-529-2	2797-51-5
2-chloro-N- (hydroxymethyl)acetamide	220-598-9	2832-19-1
Troclosene sodium	220-767-7	2893-78-9
Sodium dichloroisocyanurate dihydrate	220-767-7	51580-86-0
Chlorpyrifos	220-864-4	2921-88-2
Mecetronium ethyl sulphate	221-106-5	3006-10-8
Dodecylethyldimethylammoni ethyl sulphate	u2021-108-6	3006-13-1
Bis(trichloromethyl) sulphone	221-310-4	3064-70-8
Sodium 2-(2- dodecyloxyethoxy)ethyl sulphate	221-416-0	3088-31-1
4-isopropyl-m-cresol	221-761-7	3228-02-2
Copper dinitrate	221-838-5	3251-23-8
Triclosan	222-182-2	3380-34-5
Temephos	222-191-1	3383-96-8
<b>a</b> This substance also has a different CAS number (31654-77-0) according to the ESIS registry.		

Thuj-4(10)-ene	222-212-4	3387-41-5
Oct-1-ene-3-ol	222-226-0	3391-86-4
Sodium 5-chloro-2- [4-chloro-2-[[[(3,4- dichlorophenyl)amino]carbony	222-654-8 {]]amino]phenoxy]benzenesulpl	3567-25-7 nonate
(ethylenedioxy)dimethanol	222-720-6	3586-55-8
Chlorophacinone	223-003-0	3691-35-8
Dipyrithione	223-024-5	3696-28-4
Chlorhexidine dihydrochloride	223-026-6	3697-42-5
Denatonium benzoate	223-095-2	3734-33-6
Sodium 2,4,6- trichlorophenolate	223-246-2	3784-03-0
Pyridine-2-thiol 1-oxide, sodium salt	223-296-5	3811-73-2
Hexahydro-1,3,5-tris(3- methoxypropyl)-1,3,5- triazine	223-563-6	3960-05-2
4-oxo-4- [(tributylstannyl)oxy]but-2- enoic acid/Tributyltin maleate	223-701-5	4027-18-3
Methenamine 3- chloroallylochloride	223-805-0	4080-31-3
N- ethylheptadecafluorooctanesul	223-980-3 phonamide	4151-50-2
Isobutyl 4-hydroxybenzoate/ Isobutyl parabene	224-208-8	4247-02-3
Tributylstannyl salicylate/ Tributyltin salicylate	224-397-7	4342-30-7
Tributylstannyl benzoate/ Tributyltin benzoate	224-399-8	4342-36-3
Sodium 1-(3,4-dihydro-6- methyl-2,4-dioxo-2H- pyran-3-ylidene)ethanolate	224-580-1	4418-26-2
Diethylammonium salicylate	224-586-4	4419-92-5
Dimethyl dicarbonate	224-859-8	4525-33-1
Farnesol	225-004-1	4602-84-0
2,2',2"-(hexahydro-1,3,5- triazine-1,3,5-triyl)triethanol	225-208-0	4719-04-4
<b>a</b> This substance also has a different C	AS number (31654-77-0) according to the	ESIS registry.

Octylphosphonic acid	225-218-5	4724-48-5
Sodium 4- (methoxycarbonyl)phenolate	225-714-1	5026-62-0
Sulphamidic acid	226-218-8	5329-14-6
Citral	226-394-6	5392-40-5
Tetrahydro-1,3,4,6- tetrakis(hydroxymethyl)imidaz d]imidazole-2,5(1H,3H)- dione	226-408-0 co[4,5-	5395-50-6
1-benzyl-3,5,7-triaza-1- azoniatricyclo[3.3.1.13,7]deca chloride	226-445-2 ne	5400-93-1
Dimethyldioctylammonium chloride	226-901-0	5538-94-3
N-dodecylpropane-1,3- diamine	226-902-6	5538-95-4
Chlorpyrifos-methyl	227-011-5	5598-13-0
N,N'- methylenebismorpholine	227-062-3	5625-90-1
Coumatetralyl	227-424-0	5836-29-3
Terbuthylazine	227-637-9	5915-41-3
(R)-p-mentha-1,8-diene	227-813-5	5989-27-5
4-methoxybenzene-1,3- diamine sulphate	228-290-6	6219-67-6
Methylene dithiocyanate	228-652-3	6317-18-6
1,3-bis(hydroxymethyl)-5,5- dimethylimidazolidine-2,4- dione	229-222-8	6440-58-0
Dodicin	229-930-7	6843-97-6
Malic acid	230-022-8	6915-15-7
(2-bromo-2- nitrovinyl)benzene	230-515-8	7166-19-0
Didecyldimethylammonium chloride	230-525-2	7173-51-5
(Z)-N-9- octadecenylpropane-1,3- diamine	230-528-9	7173-62-8
Benzyldodecyldimethylammor bromide	1 <b>230-</b> 698-4	7281-04-1
<b>a</b> This substance also has a different C	AS number (31654-77-0) according to the	ESIS registry.

Prometryn	230-711-3	7287-19-6
Silver	231-131-3	7440-22-4
Boron	231-151-2	7440-42-8
Copper	231-159-6	7440-50-8
Zinc	231-175-3	7440-66-6
Sulphur dioxide	231-195-2	7446-09-5
Dithallium sulphate	231-201-3	7446-18-6
Calcium dihexa-2,4-dienoate	231-321-6	7492-55-9
Quinine monohydrochloride dihydrate	231-437-7	6119-47-7
Iodine	231-442-4	7553-56-2
Iodine in the form of iodophor	Mixture	39392-86-4
Iodine complex in solution with non-ionic detergents	Mixture	
Polyvinylpyrrolidone iodine	Polymer	25655-41-8
Alkylaryl polyether alcohol- iodine complex	Polymer	
Iodine complex with ethylene-propylene block co- Polymer (pluronic)	Polymer	
Iodine complex with poly alkylenglycol	Polymer	
Iodinated Resin/Polyiodide Anion Resin	Polymer	
Trisodium orthophosphate (TSP)	231-509-8	7601-54-9
Silicon dioxide — amorphous	231-545-4	7631-86-9
Sodium hydrogensulphite	231-548-0	7631-90-5
Sodium nitrite	231-555-9	7632-00-0
Sodium peroxometaborate/ Sodium perborate hydrate	231-556-4	7632-04-4
Hydrogen chloride/ Hydrochloric acid	231-595-7	7647-01-0
Sodium chloride	231-598-3	7647-14-5
Sodium bromide	231-599-9	7647-15-6

Orthophosphoric acid	231-633-2	7664-38-2
Hydrogen fluoride	231-634-8	7664-39-3
Ammonia, anhydrous	231-635-3	7664-41-7
Sulphuric acid	231-639-5	7664-93-9
Potassium iodide	231-659-4	7681-11-0
Sodium hydrogensulphate	231-665-7	7681-38-1
Sodium fluoride	231-667-8	7681-49-4
Sodium hypochlorite	231-668-3	7681-52-9
Disodium disulphite	231-673-0	7681-57-4
Tetramethrin	231-711-6	7696-12-0
Sulphur	231-722-6	7704-34-9
Iron sulphate	231-753-5	7720-78-7
Iron vitriol/Ferrous sulphate heptahydrate/Iron sulphate heptahydrate	231-753-5	7782-63-0
Potassium permanganate	231-760-3	7722-64-7
Hydrogen peroxide	231-765-0	7722-84-1
Bromine	231-778-1	7726-95-6
Dipotassium peroxodisulphate	231-781-8	7727-21-1
Nitrogen	231-783-9	7727-37-9
Zinc sulphate heptahydrate	231-793-3	7446-20-0
7a-ethyldihydro-1H,3H,5H- oxazolo[3,4-c]oxazole	231-810-4	7747-35-5
Sodium sulphite	231-821-4	7757-83-7
Sodium chlorite	231-836-6	7758-19-2
Copper chloride	231-842-9	7758-89-6
Copper sulphate	231-847-6	7758-98-7
Copper sulphate pentahydrate	231-847-6	7758-99-8
Silver nitrate	231-853-9	7761-88-8
Sodium thiosulphate pentahydrate	231-867-5	10102-17-7
Sodium chlorate	231-887-4	7775-09-9
Disodium peroxodisulphate/ Sodium persulphate	231-892-1	7775-27-1
<b>a</b> This substance also has a different C	AS number (31654-77-0) according to the	ESIS registry.

Potassium dichromate	231-906-6	7778-50-9
Calcium hypochlorite	231-908-7	7778-54-3
Hexahydro-1,3,5- triethyl-1,3,5-triazine	231-924-4	7779-27-3
Chlorine	231-959-5	7782-50-5
Ammonium sulphate	231-984-1	7783-20-2
Silver chloride	232-033-3	7783-90-6
Aluminium ammonium bis(sulphate)	232-055-3	7784-25-0
Manganese sulphate	232-089-9	7785-87-7
Manganese sulphate tetrahydrate	232-089-9	10101-68-5
Iodine monochloride	232-236-7	7790-99-0
Terpineol	232-268-1	8000-41-7
Soybean oil	232-274-4	8001-22-7
Linseed oil	232-278-6	8001-26-1
Corn oil	232-281-2	8001-30-7
Coconut oil	232-282-8	8001-31-8
Creosote	232-287-5	8001-58-9
Castor oil	232-293-8	8001-79-4
Bone oil/Animal oil	232-294-3	8001-85-2
Rape oil	232-299-0	8002-13-9
Pyrethrins and Pyrethroids	232-319-8	8003-34-7
Terpinol	—	8006-39-1
Turpentine oil	232-350-7	8006-64-2
Garlic ext.	232-371-1	8008-99-9
Tar, pine/Pine wood tar	232-374-8	8011-48-1
Beeswax	232-383-7	8012-89-3
Paraffin oils	232-384-2	8012-95-1
Oils, avocado	232-428-0	8024-32-6
Orange, sweet, ext.	232-433-8	8028-48-6
White mineral oil (petroleum)	232-455-8	8042-47-5
Saponins	232-462-6	8047-15-2
Tall-oil rosin	232-484-6	8052-10-6
<b>a</b> This substance also has a different C	AS number (31654-77-0) according to the	ESIS registry.

Asphalt/Bitumen	232-490-9	8052-42-4
Copals	232-527-9	9000-14-0
Lignin	232-682-2	9005-53-2
Aluminium sulphate	233-135-0	10043-01-3
Boric acid	233-139-2	10043-35-3
Aluminium potassium bis(sulphate)/Alum	233-141-3	10043-67-1
Chlorine dioxide	233-162-8	10049-04-4
Potassium sulphite	233-321-1	10117-38-1
Sodium hydrogen 2,2'methylenebis[4- chlorophenolate]	233-457-1	10187-52-7
2,2-dibromo-2- cyanoacetamide	233-539-7	10222-01-2
Disilver(1+) sulphate	233-653-7	10294-26-5
Sodium metaphosphate	233-782-9	10361-03-2
Oxine-copper	233-841-9	10380-28-6
Resmethrin	233-940-7	10453-86-8
N,N'-ethylenebis[N- acetylacetamide]	234-123-8	10543-57-4
Sodium dichromate	234-190-3	10588-01-9
Carbendazim	234-232-0	10605-21-7
Tridecasodium hypochloritetetrakis(phosphat	234-307-8 e)	11084-85-8
Natural boric acid	234-343-4	11113-50-1
Sodium perborate tetrahydrate	234-390-0	10486-00-7
Perboric acid, sodium salt	234-390-0	11138-47-9
Naphthenic acids, zinc salts	234-409-2	12001-85-3
Disodium octaborate	234-541-0	12008-41-2
Disodium octaborate tetrahydrate	234-541-0	12280-03-4
[2H4]ammonium chloride	234-607-9	12015-14-4
Dialuminium chloride pentahydroxide	234-933-1	12042-91-0
Trimagnesium diphosphide	235-023-7	12057-74-8
<b>a</b> This substance also has a different	CAS number (31654-77-0) acc	cording to the ESIS registry.

Sodium toluenesulphonate	235-088-1	12068-03-0
Copper(II) carbonate- copper(II) hydroxide (1:1)	235-113-6	12069-69-1
Zineb	235-180-1	12122-67-7
Ammonium bromide	235-183-8	12124-97-9
Tetraboron disodium heptaoxide, hydrate	235-541-3	12267-73-1
Maneb	235-654-8	12427-38-2
Hexaboron dizinc undecaoxide/Zinc borate	235-804-2	12767-90-7
N- (hydroxymethyl)formamide	235-938-1	13052-19-2
2,3,5,6-tetrachloro-4- (methylsulphonyl)pyridine	236-035-5	13108-52-6
Nifurpirinol	236-503-9	13411-16-0
Pyrithione zinc	236-671-3	13463-41-7
Titanium dioxide	236-675-5	13463-67-7
Dodecylguanidine monohydrochloride	237-030-0	13590-97-1
Barium diboron tetraoxide	237-222-4	13701-59-2
Potassium 2-biphenylate	237-243-9	13707-65-8
Ammonium tetrafluoroborate	237-531-4	13826-83-0
Lithium hypochlorite	237-558-1	13840-33-0
Orthoboric acid, sodium salt	237-560-2	13840-56-7
Bromine chloride	237-601-4	13863-41-7
Zinc bis(diethyldithiocarbamate)	238-270-9	14324-55-1
(benzyloxy)methanol	238-588-8	14548-60-8
2,2'-oxybis[4,4,6- trimethyl-1,3,2- dioxaborinane]	238-749-2	14697-50-8
Phoxim	238-887-3	14816-18-3
Bis(1-hydroxy-1H- pyridine-2-thionato- O,S)copper	238-984-0	14915-37-8
Bis(8-hydroxyquinolyl) sulphate, monopotassium salt	239-133-6	15077-57-3
a This substance also has a different C	AS number (31654-77-0) according to the	e ESIS registry.

Dibromopropionamide	239-153-5	15102-42-8
Sodium perborate monohydrate	239-172-9	10332-33-9
2,2'-methylenebis(6- bromo-4-chlorophenol)	239-446-8	15435-29-7
Chlorotoluron	239-592-2	15545-48-9
Disodium carbonate, compound with hydrogen peroxide (2:3)	239-707-6	15630-89-4
Sodium p-chloro-m-cresolate	239-825-8	15733-22-9
Chloralose	240-016-7	15879-93-3
1-bromo-3-chloro-5,5- dimethylimidazolidine-2,4- dione	240-230-0	16079-88-2
(R)-2-(4-chloro-2- methylphenoxy)propionic acid	240-539-0	16484-77-8
Dipotassium disulphite	240-795-3	16731-55-8
Methomyl	240-815-0	16752-77-5
Disodium hexafluorosilicate	240-934-8	16893-85-9
Hexafluorosilicic acid	241-034-8	16961-83-4
Benomyl	241-775-7	17804-35-2
D-gluconic acid, compound with N,N"-bis(4- chlorophenyl)-3,12- diimino-2,4,11,13- tetraazatetradecanediamidine (2:1)	242-354-0	18472-51-0
O,O-diethyl O-5- phenylisoxazol-3- ylphosphorothioate	242-624-8	18854-01-8
Benzoxonium chloride	243-008-1	19379-90-9
Methyl hydroxymethoxyacetate	243-271-2	19757-97-2
p- [(diiodomethyl)sulphonyl]tolu	243-468-3 ene	20018-09-1
Copper dihydroxide	243-815-9	20427-59-2
Disilver oxide	243-957-1	20667-12-3
2-butene-1,4-diyl bis(bromoacetate)	243-962-9	20679-58-7
<b>a</b> This substance also has a different C	AS number (31654-77-0) according t	to the ESIS registry.

Aluminium phosphide	244-088-0	20859-73-8
(benzothiazol-2- ylthio)methyl thiocyanate	244-445-0	21564-17-0
Tetrachlorvinphos	244-865-4	22248-79-9
Bendiocarb	245-216-8	22781-23-3
2-methyl-4-oxo-3-(prop-2- ynyl)cyclopent-2-en-1-yl 2,2- dimethyl-3-(2-methylprop-1- enyl)cyclopropanecarboxylate/ Prallethrin	245-387-9	23031-36-9
Potassium (E,E)-hexa-2,4- dienoate	246-376-1	24634-61-5
2-tert-Butyl-4- methoxyphenol	246-563-8	25013-16-5
Bis(hydroxymethyl)urea	246-679-9	25155-29-7
.alpha.,.alpha.',.alpha. "-trimethyl-1,3,5- triazine-1,3,5(2H,4H,6H)- triethanol	246-764-0	25254-50-6
2,2'-(octadec-9- enylimino)bisethanol	246-807-3	25307-17-9
3-(but-2-enyl)-2-methyl-4- oxocyclopent-2-enyl 2,2- dimethyl-3-(2-methylprop-1- enyl)cyclopropanecarboxylate/ Cinerin I	246-948-0	25402-06-6
3-phenoxybenzyl 2-dimethyl-3- (methylpropenyl)cyclopropane Phenothrin	247-404-5 carboxylate/	26002-80-2
5-chloro-2-methyl-2H- isothiazol-3-one	247-500-7	26172-55-4
2-octyl-2H-isothiazol-3-one	247-761-7	26530-20-1
Dodecylbenzenesulphonic acid	248-289-4	27176-87-0
Lauric acid, monoester with glycerol	248-337-4	27215-38-9
Zinc neodecanoate	248-370-4	27253-29-8
Dodecyl(ethylbenzyl)dimethyl chloride	a <b>24181041810415</b> 1	27479-28-3
Cis-tricos-9-ene	248-505-7	27519-02-4
<b>a</b> This substance also has a different C	AS number (31654-77-0) according to the	ESIS registry.

Dimethyloctadecyl[3- (trimethoxysilyl)propyl]ammo chloride	248-595-8 nium	27668-52-6
N'-tert-butyl-N- cyclopropyl-6- (methylthio)-1,3,5- triazine-2,4-diamine	248-872-3	28159-98-0
(S)-3-allyl-2-methyl-4- oxocyclopent-2- enyl(1R,3R)-2,2-dimethyl-3- (2-methylprop-1-enyl)- cyclopropanecarboxylate (only 1R trans, 1S isomer)/S- Bioallethrin	249-013-5	28434-00-6
Bioresmethrin	249-014-0	28434-01-7
3-[3-(4'-bromo[1,1'- biphenyl]-4-yl)-3-hydroxy-1- phenylpropyl]-4-hydroxy-2- benzopyrone/Bromadiolone	249-205-9	28772-56-7
Pirimiphos-methyl	249-528-5	29232-93-7
Lithium heptadecafluorooctanesulphon	249-644-6 ate	29457-72-5
5-bromo-5-nitro-1,3-dioxane	250-001-7	30007-47-7
Trans-isopropyl-3- [[(ethylamino)methoxyphosph	250-517-2 inothioyl]oxy]crotonate	31218-83-4
(Z,E)-tetradeca-9,12-dienyl acetate	250-753-6	30507-70-1 <sup>a</sup>
Decyldimethyloctylammoniun chloride	251-035-5	32426-11-2
Bromochloro-5,5- dimethylimidazolidine-2,4- dione	251-171-5	32718-18-6
Amitraz	251-375-4	33089-61-1
3-(4-isopropylphenyl)-1,1- dimethylurea/Isoproturon	251-835-4	34123-59-6
2- (hydroxymethylamino)ethanol	251-974-0	34375-28-5
N-[3- (dodecylamino)propyl]glycine	251-993-4	34395-72-7
2,6-diacetyl-7,9- dihydroxy-8,9b-	252-204-6	34769-44-3
<b>a</b> This substance also has a different C	AS number (31654-77-0) according to the	ESIS registry.

285-68-8
285-69-9
367-38-5
554-44-0
790-28-0
575-96-3
691-65-7
139-99-4
247-91-9
445-23-3
971-36-1
156-41-7
236-46-9
300-45-3
515-40-7

a This substance also has a different CAS number (31654-77-0) according to the ESIS registry.

Isopropyl (2E,4E)-11- methoxy-3,7,11- trimethyldodeca-2,4- dienoate/Methoprene	254-993-2	40596-69-8
Dimethyltetradecyl[3- (trimethoxysilyl)propyl]ammo chloride	255-451-8 nium	41591-87-1
Mixture of cis- and trans-p- menthane-3,8 diol/Citriodiol	255-953-7	42822-86-6
4,4-dimethyloxazolidine	257-048-2	51200-87-4
(1,3,4,5,6,7-hexahydro-1,3- dioxo-2H-isoindol-2- yl)methyl (1R-cis)-2,2- dimethyl-3-(2-methylprop-1- enyl)cyclopropanecarboxylate	257-144-4	51348-90-4
Cyano (3-phenoxybenzyl)-2- (4-chlorophenyl)-3- methylbutyrate/Fenvalerate	257-326-3	51630-58-1
ethyl N-acetyl-N-butylbeta alaninate	257-835-0	52304-36-6
.alphacyano-3- phenoxybenzyl 3-(2,2- dichlorovinyl)-2,2- dimethylcyclopropanecarboxy. Cypermethrin	257-842-9 ate/	52315-07-8
m-phenoxybenzyl 3- (2,2-dichlorovinyl)-2,2- dimethylcyclopropanecarboxy Permethrin	258-067-9 late/	52645-53-1
.alphacyano-3- phenoxybenzyl [1R- [1.alpha.(S*),3.alpha.]]-3- (2,2-dibromovinyl)-2,2- dimethylcyclopropanecarboxy Deltamethrin	258-256-6 late/	52918-63-5
bis(2-ethylhexanoato- O)muoxodizinc	259-049-3	54262-78-1
1-ethynyl-2-methylpent-2- enyl 2,2-dimethyl-3- (2-methylprop-1- enyl)cyclopropanecarboxylate/ Empenthrin	259-154-4	54406-48-3
3-iodo-2-propynyl butylcarbamate	259-627-5	55406-53-6
a This substance also has a different CAS number (31654-77-0) according to the ESIS registry.		

Tetrakis(hydroxymethyl)phosp sulphate(2:1)	haff4i709-0	55566-30-8
3-(3-biphenyl-4-yl-1,2,3,4- tetrahydro-1-naphthyl)-4- hydroxycoumarin/ Difenacoum	259-978-4	56073-07-5
4-hydroxy-3-(3-(4'-bromo-4- biphenylyl)-1,2,3,4- tetrahydro-1- naphthyl)coumarin/ Brodifacoum	259-980-5	56073-10-0
[2-(2- butoxyethoxy)ethoxy]methance	260-097-2 2	56289-76-0
2-ethoxyethyl bromoacetate	260-240-9	56521-73-4
N-octyl-N'-[2- (octylamino)ethyl]ethylenedia	260-725-5 mine	57413-95-3
1,2-benzisothiazol-3(2H)- one, sodium salt	261-184-8	58249-25-5
Azaconazole	262-102-3	60207-31-0
1-[[2-(2,4-dichlorophenyl)-4- propyl-1,3-dioxolan-2- yl]methyl]-1H-1,2,4-triazole/ Propiconazole	262-104-4	60207-90-1
N,N-bis(2- hydroxyethyl)undec-10- enamide	262-114-9	60239-68-1
2-chloro-3- (phenylsulphonyl)acrylonitrile	262-395-8	60736-58-5
Tetradecyldimethylbenzylamn fluoride	1 <del>0ni</del> um	61134-95-0
[1,1'-Biphenyl]-2-ol, chlorinated	262-974-5	61788-42-9
Amines, coco alkyl	262-977-1	61788-46-3
Quaternary ammonium compounds, (hydrogenated tallow alkyl)trimethyl, chlorides	263-005-9	61788-78-1
Quaternary ammonium compounds, coco alkyltrimethyl, chlorides	263-038-9	61789-18-2
Quaternary ammonium compounds, benzylcoco	263-078-7	61789-68-2
a This substance also has a different CAS number (31654-77-0) according to the ESIS registry.		

alkylbis(hydroxyethyl), chlorides		
Quaternary ammonium compounds, benzylcoco alkyldimethyl, chlorides	263-080-8	61789-71-7
Quaternary ammonium compounds, dicocoalkyl dimethyl, chlorides	263-087-6	61789-77-3
Quaternary ammonium compounds, bis(hydrogenated tallow alkyl)dimethyl, chlorides	263-090-2	61789-80-8
Quaternary ammonium compounds, trimethylsoya alkyl, chlorides	263-134-0	61790-41-8
Ethanol, 2,2'-iminobis-, N- coco alkyl derivs.	263-163-9	61791-31-9
1H-Imidazole-1-ethanol, 4,5- dihydro-, 2-nortall-oil alkyl derivs.	263-171-2	61791-39-7
Imidazolium compounds, 1-benzyl-4,5-dihydro-1- (hydroxyethyl)-2-norcoco alkyl, chlorides	263-185-9	61791-52-4
Amines, N-tallow alkyldipropylenetri-	263-191-1	61791-57-9
Amines, N-coco alkyltrimethylenedi-	263-195-3	61791-63-7
Amines, N-coco alkyltrimethylenedi-, acetates	263-196-9	61791-64-8
Quaternary ammonium compounds, benzyl- $C_{818}$ -alkyldimethyl, chlorides	264-151-6	63449-41-2
4,5-dichloro-2-octyl-2H- isothiazol-3-one	264-843-8	64359-81-5
2-chloro-N-[[[4- (trifluoromethoxy)phenyl]amin	264-980-3 o]carbonyl]benzamide	64628-44-0
Distillates (petroleum), solvent-refined light naphthenic	265-098-1	64741-97-5
Distillates (petroleum), hydrotreated light	265-149-8	64742-47-8
<b>a</b> This substance also has a different C	AS number (31654-77-0) according to the	ESIS registry.

N-(3,4- dichlorophenyl)-1,2,3,4- tetrahydro-6-hydroxy-1,3- dimethyl-2,4- dioxopyrimidine-5- carboxamide	265-732-7	65400-98-8
.alphacyano-3- phenoxybenzyl [1R- [1.alpha.(S*),3.alpha.]]-3- (2,2-dichlorovinyl)-2,2- dimethylcyclopropanecarboxy	265-898-0 Vlate	65731-84-2
Tar acids, coal, crude	266-019-3	65996-85-2
Glass powder	266-046-0	65997-17-3
3,3'-methylenebis[5- methyloxazolidine]/ Oxazolidin	266-235-8	66204-44-2
N-cyclopropyl-1,3,5- triazine-2,4,6-triamine	266-257-8	66215-27-8
Betaines, C <sub>12</sub> -C <sub>14</sub> -alkyl dimethyl	266-368-1	66455-29-6
.alphacyano-3- phenoxybenzyl 2,2- dimethyl-3-(1,2,2,2- tetrabromoethyl)cyclopropane Tralomethrin	266-493-1 carboxylate/	66841-25-6
2-chloro-N-(2,6- dimethylphenyl)- N-(1H-pyrazol-1- ylmethyl)acetamide	266-583-0	67129-08-2
Cis-4-[3-(p-tert- butylphenyl)-2- methylpropyl]-2,6- dimethylmorpholine	266-719-9	67564-91-4
N-propyl-N-[2-(2,4,6- trichlorophenoxy)ethyl]-1H- imidazole-1-carboxamide	266-994-5	67747-09-5
Fatty acids, $C_{1618}$ and $C_{18}$ - unsatd., Me esters	267-015-4	67762-38-3
.alpha-cyano-3- phenoxybenzyl 3- (2-chloro-3,3,3- trifluoroprop-1-enyl)-2,2- dimethyl cyclopropanecarbox Cyhalothrin	268-450-2 ylate/	68085-85-8

	262.242.2	(0007.00.1
Dodecylethyldimethylammoni bromide/Laudacit	u269-249-2	68207-00-1
Shale oils	269-646-0	68308-34-9
.alphacyano-4-fluoro-3- phenoxybenzyl 3-(2,2- dichlorovinyl)-2,2- dimethylcyclopropanecarboxy Cyfluthrin	269-855-7 late/	68359-37-5
Quaternary ammonium compounds, benzyl-C <sub>1218</sub> - alkyldimethyl, chlorides	269-919-4	68391-01-5
Quaternary ammonium compounds, di-C <sub>612</sub> - alkyldimethyl, chlorides	269-925-7	68391-06-0
Benzenesulfonic acid, C <sub>1013</sub> - alkyl derivs., sodium salts	270-115-0	68411-30-3
Quaternary ammonium compounds, benzyl- $C_{816}$ -alkyldimethyl, chlorides	270-324-7	68424-84-0
Quaternary ammonium compounds, benzyl-C <sub>1216</sub> - alkyldimethyl, chlorides	270-325-2	68424-85-1
Betaines, coco alkyldimethyl	270-329-4	68424-94-2
Quaternary ammonium compounds, di- $C_{810}$ - alkyldimethyl, chlorides	270-331-5	68424-95-3
Fatty acids, coco, reaction products with diethanolamine	270-430-3	68440-04-0
1-Propanaminium, 3-amino- N,N,N-trimethyl-, N-C <sub>1218</sub> acyl derivs., Me sulfates	271-063-1	68514-93-2
Amides, coco, N,N-bis(2- hydroxyethyl)	271-657-0	68603-42-9
Quaternary ammonium compounds, (oxydi-2,1- ethanediyl)bis[coco alkyldimethyl, dichlorides	271-761-6	68607-28-3
9-Octadecenoic acid (Z)-, sulfonated, potassium salts	271-843-1	68609-93-8
Urea, reaction products with formaldehyde	271-898-1	68611-64-3
a This substance also has a different CAS number (31654-77-0) according to the ESIS registry.		

Imidazolium compounds, 1-[2- (carboxymethoxy)ethyl]-1- (carboxymethyl)-4,5- dihydro-2-norcoco alkyl, hydroxides, sodium salts	272-043-5	68650-39-5
bis(tetraamminecopper) carbonatedihydroxide	272-415-7	68833-88-5
1-hydroxy-4-methyl-6-(2,4,4- trimethylpentyl)pyridin-2(1H)- one, compound with 2- aminoethanol (1:1)	272-574-2	68890-66-4
Amines, N-tallowalkyl trimethylenedi-, diacetates	272-786-5	68911-78-4
Quassia, ext.	272-809-9	68915-32-2
Fatty acids, C <sub>810</sub>	273-086-2	68937-75-7
Sulfuric acid, mono-C <sub>1218</sub> - alkyl esters, sodium salts	273-257-1	68955-19-1
Quaternary ammonium compounds, C <sub>1218</sub> - alkyl[(ethylphenyl)methyl]dim chlorides	273-318-2 ethyl,	68956-79-6
Didecylmethyl[3- (trimethoxysilyl)propyl]ammo chloride	273-403-4 nium	68959-20-6
Quaternary ammonium compounds, benzyl-C <sub>1016</sub> - alkyldimethyl, chlorides	273-544-1	68989-00-4
Quaternary ammonium compounds, benzyl-C <sub>1218</sub> - alkyldimethyl, salts with 1,2- benzisothiazol-3(2H)-one 1,1-dioxide (1:1)	273-545-7	68989-01-5
Sodium N- (hydroxymethyl)glycinate	274-357-8	70161-44-3
Amines, C <sub>1016</sub> -alkyldimethyl, N-oxides	274-687-2	70592-80-2
Pentapotassium bis(peroxymonosulphate) bis(sulphate)	274-778-7	70693-62-8
N,N'-(decane-1,10- diyldi-1(4H)-pyridyl-4-	274-861-8	70775-75-6
	AS number (31654-77-0) according to the	ESIS registry.

ylidene)bis(octylammonium) dichloride		
1,3-didecyl-2-methyl-1H- imidazolium chloride	274-948-0	70862-65-6
ethyl [2-(4- phenoxyphenoxy)ethyl]carban Fenoxycarb	276-696-7 nate/	72490-01-8
Quaternary ammonium compounds, di- $C_{818}$ - alkyldimethyl, chlorides	277-453-8	73398-64-8
1- [(hydroxymethyl)amino]propa ol	278-534-0 n-2-	76733-35-2
1-[1,3- bis(hydroxymethyl)-2,5- dioxoimidazolidin-4-yl]-1,3- bis(hydroxymethyl)urea/ Diazolidinylurea	278-928-2	78491-02-8
Dihydrogen bis[monoperoxyphthalato(2-)- O1,OO1]magnesate(2-)	279-013-0	78948-87-5
Dihydrogen bis[monoperoxyphthalato(2-)- O1,OO1]magnesate(2-) hexahydrate	279-013-0	114915-85-4
Tributyltetradecylphosphonium chloride	n279-808-2	81741-28-8
(2-Butoxyethoxy)methanol	281-648-3	84000-92-0
Zinc, isodecanoate isononanoate complexes, basic	282-786-7	84418-73-5
Juniper, Juniperus communis, ext.	283-268-3	84603-69-0
Laurus nobilis, ext.	283-272-5	84603-73-6
Rosemary, ext.	283-291-9	84604-14-8
Eucalyptus globulus, ext.	283-406-2	84625-32-1
Cinnamomum zeylanicum, ext.	283-479-0	84649-98-9
Margosa ext.	283-644-7	84696-25-3
Lavender, Lavandula angustifolia angustifolia, ext.	283-994-0	84776-65-8
a This substance also has a different C	AS number (31654-77-0) according to the	ESIS registry.

Thyme, Thymus serpyllum,	284-023-3	84776-98-7
ext.		
Formaldehyde, reaction products with diethylene glycol	284-062-6	84777-35-5
Formamide, reaction products with formaldehyde	284-064-7	84777-37-7
Glycine, N-(3-aminopropyl)-, N'- $C_{1016}$ -alkyl derivs.	284-065-2	84777-38-8
Lemon, ext.	284-515-8	84929-31-7
Thyme, Thymus vulgaris, ext.	284-535-7	84929-51-1
Clove, ext.	284-638-7	84961-50-2
Tar acids, polyalkylphenol fraction	284-893-4	84989-05-9
Melaleuca alternifolia, ext./ Australian Tea Tree Oil	285-377-1	85085-48-9
2,4,8,10-tetra(tert-butyl)-6- hydroxy-12H-dibenzo[d,g] [1,3,2]dioxaphosphocin 6- oxide, sodium salt	286-344-4	85209-91-2
Formaldehyde, reaction products with propylene glycol	286-695-3	85338-22-3
Stannane, tributyl-, mono(naphthenoyloxy) derivs.	287-083-9	85409-17-2
Quaternary ammonium compounds, benzyl-C <sub>1214</sub> - alkyldimethyl, chlorides	287-089-1	85409-22-9
Quaternary ammonium compounds, C <sub>1214</sub> - alkyl[(ethylphenyl)methyl]dim chlorides	287-090-7 ethyl,	85409-23-0
[R-(Z)]-3-[(12- hydroxy-1-oxo-9- octadecenyl)amino]propyltrim methyl sulphate	287-462-9 ethylammonium	85508-38-9
Benzenesulfonic acid, 4- C10-13-sec-alkyl derives.	287-494-3	85536-14-7
a This substance also has a different CAS number (31654-77-0) according to the ESIS registry.		

Guanidine, N,N <sup>m</sup> -1,3- propanediylbis-, N-coco alkyl derivs., diacetates	288-198-7	85681-60-3
Sulfonic acids, C <sub>1317</sub> -sec- alkane, sodium salts	288-330-3	85711-69-9
.alphacyano-4-fluoro-3- phenoxybenzyl [1.alpha. (S*),3.alpha.]-(±)-3- (2,2-dichlorovinyl)-2,2- dimethylcyclopropanecarboxy	289-244-9 late	86560-93-2
Chrysanthemum cinerariaefolium, ext.	289-699-3	89997-63-7
Cymbopogon nardus, ext.	289-753-6	89998-15-2
Lavender, Lavandula angustifolia, ext.	289-995-2	90063-37-9
Litsea cubeba, ext.	290-018-7	90063-59-5
Mentha arvensis, ext.	290-058-5	90063-97-1
Pelargonium graveolens, ext.	290-140-0	90082-51-2
Benzenesulfonic acid, mono- $C_{1014}$ -alkyl derivs., compds. with Me 1H-benzimidazol-2- ylcarbamate	290-651-9	90194-41-5
Copper, EDTA-complexes	290-989-7	90294-99-8
Formaldehyde, reaction products with propanolamine	291-325-9	90387-52-3
Urea, N,N'- bis(hydroxymethyl)-, reaction products with 2- (2-butoxyethoxy)ethanol, ethylene glycol and formaldehyde	292-348-7	90604-54-9
Quaternary ammonium compounds, benzyl-C <sub>818</sub> - alkyldimethyl, bromides	293-522-5	91080-29-4
Fir, Abies sibirica, ext.	294-351-9	91697-89-1
Juniper, Juniperus mexicana, ext.	294-461-7	91722-61-1
Lavender, Lavandula hybrida, ext./Lavandin oil	294-470-6	91722-69-9
Amines, N-(3-aminopropyl)- N'-coco alkyltrimethylenedi-, monoacrylated	294-702-6	91745-32-3
a This substance also has a different CAS number (31654-77-0) according to the ESIS registry.		

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Cymbopogon winterianus, ext.	294-954-7	91771-61-8
Lemongrass (Cymbopogon flexuosus)	295-161-9	91844-92-7
White mineral oil (petroleum), light	295-550-3	92062-35-6
N-[3- (dodecylamino)propyl]glycine hydrochloride	298-216-5	93778-80-4
Bis(2,6-diacetyl-7,9- dihydroxy-8,9b- dimethyl-1,3(2H,9bH)- dibenzofurandionato- O <sub>2</sub> ,O <sub>3</sub> )copper	304-146-9	94246-73-8
Citrus, ext.	304-454-3	94266-47-4
Pine ext.	304-455-9	94266-48-5
Trimethyl-3-[(1-oxo-10- undecenyl)amino]propylammo methyl sulphate	304-990-8 nium	94313-91-4
Peppermint, American, ext.	308-770-2	98306-02-6
Quaternary ammonium compounds, [2-[[2- [(2-carboxyethyl)(2- hydroxyethyl)amino]ethyl]ami oxoethyl]coco alkyldimethyl, hydroxides, inner salts	309-206-8 no]-2-	100085-64-1
Corn cob, powdered	310-127-6	999999-99-4
Natural lemon juice (filtered)	310-127-6	999999-99-4
Hedera helix	310-127-6	999999-99-4
Onion Oil	310-127-6	999999-99-4
Thuja occidentalis	310-127-6	999999-99-4
Salvia officinalis	310-127-6	999999-99-4
Hyssopus officinalis	310-127-6	999999-99-4
Chrysanthemum vulgare	310-127-6	999999-99-4
Artemisia absinthium	310-127-6	999999-99-4
Achillea millefolium	310-127-6	999999-99-4
Origanum vulgare	310-127-6	999999-99-4
Majorana hortensis	310-127-6	999999-99-4
Origanum majorano	310-127-6	999999-99-4
a This substance also has a different CAS number (31654-77-0) according to the ESIS registry.		

Rosmarinus officinalis	310-127-6	999999-99-4
Satureja hortensis	310-127-6	999999-99-4
Uritica dioica	310-127-6	999999-99-4
Aesculus hippocastanum	310-127-6	999999-99-4
Symphytum officinale	310-127-6	999999-99-4
Equisetum arvense	310-127-6	999999-99-4
Sambucus nigra	310-127-6	999999-99-4
1-(3,5-dichloro-4-(1,1,2,2- tetrafluoroethoxy)phenyl)-3- (2,6-difluorobenzoyl)urea/ Hexaflumuron	401-400-1	86479-06-3
1,3-dichloro-5-ethyl-5- methylimidazolidine-2,4- dione	401-570-7	89415-87-2
1-(4-chlorophenyl)-4,4- dimethyl-3-(1,2,4-triazol-1- ylmethyl)pentan-3-ol/ Tebuconazole	403-640-2	107534-96-3
Reaction products of: glutamic acid and N-(C <sub>1214</sub> - alkyl)propylenediamine	403-950-8	164907-72-6
Mixture of: (C <sub>818</sub> )alkylbis(2- hydroxyethyl)ammonium bis(2-ethylhexyl)phosphate; (C <sub>818</sub> )alkylbis(2- hydroxyethyl)ammonium 2- ethylhexylhydrogenphosphate	404-690-8	68132-19-4
(4-ethoxyphenyl) (3-(4-fluoro-3- phenoxyphenyl)propyl)dimeth	405-020-7 ylsilane	105024-66-6
2,3,5,6-tetrafluorobenzyl trans-2-(2,2- dichlorovinyl)-3,3- dimethylcyclopropanecarboxy Transfluthrin	405-060-5 late/	118712-89-3
5,5-dimethyl-perhydro- pyrimidin-2-one .alpha(4- trifluoromethylstyryl)alpha (4-	405-090-9	67485-29-4
trifluoromethyl)cinnamylidene Hydramethylnon	hydrazone/	
3-phenoxybenzyl-2- (4-ethoxyphenyl)-2-	407-980-2	80844-07-1
a This substance also has a different CAS number (31654-77-0) according to the ESIS registry.		

methylpropylether/ Etofenprox		
6- (phthalimido)peroxyhexanoic acid	410-850-8	128275-31-0
Lithium 3-oxo-1,2(2H)- benzisothiazol-2-ide	411-690-1	111337-53-2
Methyl neodecanamide	414-460-9	105726-67-8
Mixture of: alpha-cyano-3- phenoxybenzyl (Z)-(1R,3R)- [(S)-3-(2-chloro-3,3,3- trifluoro-prop-1-enyl)]-2,2- dimethylcyclopropanecarboxy cyano-3-phenoxybenzyl (Z)-(1S,3S)-[(R)-3-(2- chloro-3,3,3-trifluoro- prop-1-enyl)]-2,2- dimethylcyclopropanecarboxy Lambda cyhalothrin		91465-08-6
1-(4-(2-cloro-a,a,a-p- trifluorotolyloxy)-2- fluorophenyl)-3-(2,6- difluorobenzolyl)urea/ Flufenoxuron	417-680-3	101463-69-8
2-butyl-benzo[d]isothiazol-3- one	420-590-7	04299-07-4
Tetrachlorodecaoxide complex	420-970-2	92047-76-2
Mixture of: cis-4-hydroxy-3- (1,2,3,4-tetrahydro-3-(4-(4- trifluoromethylbenzyloxy)phen naphthyl)coumarin; trans-4- hydroxy-3-(1,2,3,4- tetrahydro-3-(4-(4- trifluoromethylbenzyloxy)phen naphthyl)coumarin/ Flocoumafen		90035-08-8
sec-butyl 2-(2- hydroxyethyl)piperidine-1- carboxylate/Icaridine	423-210-8	119515-38-7
N-cyclohexyl-S,S- dioxobenzo[b]tiophene-2- carboxamide	423-990-1	149118-66-1
Fipronil	424-610-5	120068-37-3
<b>a</b> This substance also has a different C	AS number (31654-77-0) according to the	ESIS registry.

cis-1-(3-chloroallyl)-3,5,7- triaza-1-azoniaadamantane chloride	426-020-3	51229-78-8
1-(6-chloropyridin-3- ylmethyl)-N- nitroimidazolidin-2- ylidenamine/Imidacloprid	428-040-8	138261-41-3
Thiamethoxam	428-650-4	153719-23-4
[2,4-Dioxo-(2-propyn-1- yl)imidazolidin-3- yl]methyl(1R)-cis- chrysanthemate; [2,4- Dioxo-(2-propyn-1- yl)imidazolidin-3- yl]methyl(1R)-trans- chrysanthemate/Imiprothrin	428-790-6	72963-72-5
5-chloro-2-(4- chlorphenoxy)phenol	429-209-0	3380-30-1
2-(1-methyl-2-(4-phenoxy- phenoxy)-ethoxy)-pyridine/ Pyriproxyfen	429-800-1	95737-68-1
3-benzo(b)thien-2-yl-5,6- dihydro-1,4,2-oxathiazine,4- oxide	431-030-6	163269-30-5
Reaction products of diisopropanolamine with formaldehyde(1:4)	432-440-8	220444-73-5
Chloromethyl n-octyl disulfide	432-680-3	180128-56-7
Reaction product of dimethyl adipate, dimethyl glutarate, dimethyl succinate with hydrogen peroxide/Perestane	432-790-1	
Bis(3- aminopropyl)octylamine	433-340-7	86423-37-2
(E)-1-(2-Chloro-1,3- thiazol-5-ylmethyl)-3- methyl-2-nitroguanidine	433-460-1	210880-92-5
(E)-2-Octadecenal	Not yet allocated	51534-37-3
(E,Z)-2,13-Octadecadienal	Not yet allocated	99577-57-8
Silver-zinc-aluminium- boronphosphate glass/Glass	Not yet allocated	398477-47-9
a This substance also has a different CAS number (31654-77-0) according to the ESIS registry.		

oxide, silver- and zinc- containing		
Silver sodium hydrogen zirconium phosphate	Not yet allocated	
Paraformaldehyde		30525-89-4
Peroxyoctanoic acid		33734-57-5
Bromomyristyl isoquinoline		51808-87-8
9-Aminoacridine hydrochloride monohydrate		52417-22-8
Chlorinated trisodium phosphate		56802-99-4
Cyclohexylhydroxydiazene 1-oxide, potassium salt		66603-10-9
(1S,2R,5S)-2-Isopropenyl-5- methylcyclohexanol		104870-56-6
Silica, amorphous, crystalline-free		112945-52-5
Denatonium Capsaicinate		192327-95-0
Tris(N- cyclohexyldiazeniumdioxy)alu	minium	312600-88-7
Bis[1-cyclohexyl-1,2- di(hydroxykappa.O)diazenium copper	mato(2-)]-	312600-89-8
Reaction product of essential oils and ozone in-situ (Open Air Factor (OAF))		
Silver zeolite A		
Silver sodium borosilicate		
5-Chloro-2-(4- chlorophenoxy)phenol		
Benzyl-lauryl-dimethyl- myristylammonium chloride/ Lauryl-myristyl dimethyl benzyl ammonium chloride		
((1,2- Ethanediylbis(carbamodithioat (2-))manganese mixture with ((1,2- ethandiylbis(carbamodithioate (2-))zinc/Mancozeb		8018-01-7
Chlorosulfamic acid	Plant protection product	17172-27-9
<b>a</b> This substance also has a different C	AS number (31654-77-0) according to t	he ESIS registry.

2-bromo-1-(2,4-	Plant protection product	33399-00-7
dichlorophenyl)vinyl diethyl phosphate/bromfenvinfos		
Ethyl (2E,4E)-3,7,11- trimethyldodeca-2,4- dienoate/Hydroprene	Plant protection product	41096-46-2
Silicium dioxide/Kieselguhr	Plant protection product	61790-53-2
.alpha.,.alpha.,.alpha Trifluoro-N-methyl-4,6- dinitro-N-(2,4,6- tribromophenyl)-o-toluidine/ Bromethalin	Plant protection product	63333-35-7
S-Methoprene/Isopropyl (s- (E,E))-11-methoxy-3,7,11- trimethyldodeca-2,4-dienoate	Plant protection product	65733-16-6
S-Hydroprene/Ethyl (S-(E,E))-3,7,11- trimethyldodeca-2,4-dienoate	Plant protection product	65733-18-8
Esfenvalerate/(S)alpha Cyano-3-phenoxybenzyl (S)-2-(4-chlorophenyl)-3- methylbutyrate	Plant protection product	66230-04-4
[1.alpha.(S*),3.alpha.]- (.alpha.)-cyano-(3- phenoxyphenyl)methyl 3- (2,2-dichloroethenyl)-2.2- dichlorovinyl)-2,2- dimethylcyclopropanecarboxy alpha-Cypermethrin	Plant protection product	67375-30-8
Abamectin (Mixture of Avermectin $B_{1a}$ ; > 80 %, EINECS 265-610-3; and Avermectin $B_{1b}$ ; < 20 % EINECS 265-611-9)	265-610-3	71751-41-2
Cyclopropanecarboxylic acid, 3-[(1Z)-2-chloro-3,3,3- trifluoro-1-propenyl]-2,2- dimethyl-, (2-methyl[1,1'- biphenyl]-3-ylmethyl ester, (1R,3R)-rel-/Bifenthrin/ Biphenate	Plant protection product	82657-04-3
N-(2-((2,6- Dimethyl)phenyl)amino)-2- oxoethyl)-N,N-diethyl	Plant protection product	90823-38-4
a This substance also has a different CAS number (31654-77-0) according to the ESIS registry.		

benzenemethanaminiumsaccha Denatonium Saccharide	ride/		
.alpha(4- Chlorophenyl)alpha(1- cyclopropylethyl)-1H-1,2,4- triazole-1-ethanol/ Cyproconazole	Plant protection product	94361-06-5	
3-(3-(4'-Bromo-(1,1'- biphenyl)-4-yl)-1,2,3,4- tetrahydro-1-naphthyl)-4- hydroxybenzothiopyran-2- one/3-((RS,3RS;1RS,3SR)-3- (4'-bromobiphenyl-4- yl-1,2,3,4-tetrahydro-1- napthyl)-4-hydroxy-1- benzothin-2-one/Difethialone	Plant protection product	104653-34-1	
Guazatine triacetate	Plant protection product	115044-19-4	
4-Bromo-2-(4- chlorophenyl)-1- (ethoxymethyl)-5- (trifluoromethyl)-1H- pyrrole-3-carbonitrile/ Chlorfenapyr	Plant protection product	122453-73-0	
Aluminium sodium silicate- silver complex/Silver zeolite	Plant protection product	130328-18-6	
Aluminium sodium silicate- silver copper complex/Silver Copper Zeolite	Plant protection product	130328-19-7	
Aluminium sodium silicate- silver zinc complex/Silver- Zinc-Zeolite	Plant protection Product	130328-20-0	
N-Isononyl-N,N-dimethyl-N- decylammonium chloride	Plant protection product	138698-36-9	
N-((6-Chloro-3- pyridinyl)methyl)-N'-cyano- N-methylethanimidamide/ Acetamiprid	Plant protection product	160430-64-8	
3-phenoxybenzyl (1R)- cis,trans-2,2-dimethyl-3- (2-methylprop-1- enyl)cyclopropanecarboxylate/ d-Phenothrin	Plant protection product	188023-86-1	
Mixture of 5- Hydroxymethoxymethyl-1- aza-3,7- dioxabicyclo(3.3.0)octane	Plant protection product		
<b>a</b> This substance also has a different C	a This substance also has a different CAS number (31654-77-0) according to the ESIS registry.		

(CAS 59720-42-2, 16,0 %) and 5-Hydroxy-1-aza-3,7- dioxabicyclo(3.3.0)octane (EINECS 229-457-6, 28,8 %), and 5- Hydroxypoly[methyleneoxy]m aza-3,7- dioxabicyclo(3.3.0)octane (CAS 56709-13-8; 5,2 %) in water (50 %)	nethyl-1-	
[1.alpha.(S*),3.alpha.]- (.alpha.)-Cyano-(3- phenoxyphenyl)methyl 3- (2,2-dichloroethenyl)-2,2- dichlorovinyl)-2,2- dimenthylcyclopropanecarbox	Plant protection product ylate	
S-Cyphenothrin	Plant protection product	
(RS)-3-Allyl-2-methyl-4- oxocyclopent-2-enyl- (1R,3R)-2,2-dimethyl-3- (2-methylprop-1-enyl)- cyclopropanecarboxylate (mixture of 2 isomers: 1R trans: 1RS only 1:1)/ Bioallethrin/d-trans-Allethrin	Plant protection product	
(RS)-3-Allyl-2-methyl-4- oxocyclopent-2-enyl- (1R,3R;1R,3S)-2,2- dimethyl-3-(2- methylprop-1-enyl)- cyclopropanecarboxylate (mixture of 4 isomers 1R trans, 1R: 1R trans, 1S: 1R cis, 1R: 1R cis, 1S 4:4:1:1)/d- Allethrin	Plant protection product	
(RS)-3-Allyl-2-methyl-4- oxocyclopent-2-enyl (1R,3R)-2,2-dimethyl-3- (2-methylprop-1-enyl)- cyclopropanecarboxylate (mixture of 2 isomers 1R trans: 1R/S only 1:3)/ Esbiothrin	Plant protection product	
Spinosad: fermentation product of soil micro- organism containing Spinosyn A and Spinosyn D	Plant protection product	
<b>a</b> This substance also has a different C	AS number (31654-77-0) according to the I	ESIS registry.

Butoxy polypropylene glycolPolymer9003-13-8PolydimethylsiloxanePolymer9016-00-6Polymer of N- Methylmethanamine (EINECS 204-697-4 with (chloromethyl)oxirane (EINECS 204-697-4 with (chloromethyl)oxiranePolymer25988-97-0Polymer of N,N,N- tetramethyl-ethane-1,2- diamine and (chloromethyl)oxiranePolymer25988-98-1Polymer of N,N,N- tetramethyl-ethane-1,2- diamine and (chloromethyl)oxiranePolymer26716-20-1Homopolymer of 2-tert- butylaminoethyl methacrylate (EINECS 223-228-4)Polymer26781-23-7Polymer of formaldehyde and acroleinPolymer26783-27-8/32289-58-0Monohydro chloride of polymer of N,N,N '-tyanoguanidine! (EINECS 240-032-4) and hexamethylenediamine (EINECS 240-69)Polymer27083-27-8/32289-58-0Polymer of N,N,N '-tycanoguanidine! (EINECS 240-69-6)' Polyhexamethylene biguanide (monomer: 1,5-bit(trimethylen)- guanylguanidinium monohydrochloride]Polymer27789-57-7Polymer of N,N,N ',N'-terramethyleth/endiamine eitanethylethylenediamine dichlorohexanePolymer27789-57-7Poly(hexamethylendimethylam Polymer ethanethylethylenediaminebis(2- chlorochyl)ether copolymerPolymer31075-24-8Poly(hexamethylendiamine guanidinum chloride)Polymer57028-96-3Poly(hexamethylendiamine guanidinum chloride)Polymer91403-50-8N,N,N',N'- Tetramethylenhylenediamine guanidinum chloride)Polymer91403-50-8			
Polymer of N- Methylmethanamine (EINECS 203-439-8)/ Polymeric quaternary ammonium chloridePolymer25988-97-0Polymer of N,N,N,N- tetramethyl-tehane-1,2- diamine and (chloromethyl)oxiranePolymer25988-98-1Homopolymer of 2-tert- butylaminoethyl methacrylate (EINECS 223-228-4)Polymer26716-20-1Polymer of formaldehyde and acroleinPolymer26781-23-7Monohydro chloride of polymer of N,N *-ryanoguanidine] (EINECS 240-032-4) and hexamethylenediamine (EINECS 240-697-6)/ Polyhexamethylenediamine (EINECS 240-697-6)/ Polyhexamethylene biguanid (monomer: 1,5-bis(trimethylen)- guanylguanidinium monohydrochloride)Polymer27783-27-8/32289-58-0Polymer of N,N,N *-ry-1.6-hexamethylenediamine eIntervencePolymer27783-27-8/32289-58-0Polymer of N,N,N *-ry-1.6-hexamethylene biguanid (monomer: 1,5-bis(trimethylen)- guanylguanidinium monohydrochloride)Polymer27789-57-7Polymer of N,N,N',N'- N,N',N'- Poly(hexamethylenediaminebis(2- chlorochyl)ether copolymerPolymer31075-24-8Poly(hexamethylenediaminebis(2- chlorochyl)ether copolymerPolymer57028-96-3Poly(hexamethylendiamine guanidinium chloride)Polymer57028-96-3Poly(hexamethylenebisuanide Polymer91403-50-8	Butoxy polypropylene glycol	Polymer	9003-13-8
Methylmethanamine (EINECS 204-697-4 with (chloromethyl)oxirane (EINECS 203-439-8)/ Polymeric quaternary ammonium chloridePolymerPolymer of N,N,N,N- tetramethyl-ethane-1,2- diamine and (chloromethyl)oxiranePolymer25988-98-1Homopolymer of 2-tert- butylaminoethyl methacrylate (EINECS 223-228-4)Polymer26716-20-1Polymer of formaldehyde and acroleinPolymer26781-23-7Monohydro chloride of polymer of Tormaldehyde and acroleinPolymer27083-27-8/32289-58-0Monohydro chloride of polymer of N,N "-1,6-hexanediylbis[N '-cyanoguanidine] (EINECS 204-679-6)/ Polyhexamethylenediamine (EINECS 204-679-6)/ Polyhexamethylendimethylam Polymer Polyf(himethylinno)-1,6- hexancedinine and 1,6- dichlorohexane27789-57-7N,N,N',N'- Tetramethylendimethylam Pholymer Chlorotely]bether copolymer28728-61-2Poly(hexamethylendiaminebis(2- ehlorotelylether copolymer31075-24-8Poly(hexamethylendiamine guanidinum chloride)PolymerPoly(hexamethylendiamine guanidinum chloride)PolymerPoly(hexamethylendiamine guanidinum chloride)PolymerPoly(hexamethylendiamine guanidinum chloride)PolymerPoly(hexamethylendia	Polydimethylsiloxane	Polymer	9016-00-6
tetramethyl-ethane-1,2- diamine and (chloromethyl)oxiranePolymer26716-20-1Homopolymer of 2-tert- butylaminoethyl methacrylate (EINECS 223-228-4)Polymer26781-23-7Polymer of formaldehyde and acroleinPolymer26781-23-7Monohydro chloride of polymer of N,N "-1,6-bexanediylbis[N '-cyanoguanidine] (EINECS 240-032-4) and hexamethylenediamine guanylguanidinum monohydrochloride)Polymer27083-27-8/32289-58-0Polymer of N,N "-1,5-bis(trimethylen)- guanylguanidinum monohydrochloride)Polymer27083-27-8/32289-58-0Polymer of N,N "-1,6-bexanediylbis[N '-cyanoguanidine]Polymer27083-27-8/32289-58-0Polymer of N,N "-1,5-bis(trimethylen)- guanylguanidinum monohydrochloride)Polymer27083-27-8/32289-58-0Polymer of N,N,N 'N-'- N'-tetramethyl-1,6- hexanediamine and 1,6- dichlorohexanePolymer27789-57-7Poly(hexamethylendimethylam tholymer chloride)Polymer28728-61-2Poly(dimethylimino)-1,6- hexanediyl-chloride]Polymer31075-24-8N,N,N',N'- Poly(hexamethylendiamine guanidinium chloride)Polymer57028-96-3Poly(hexamethylenebiguanide polymerPolymer91403-50-8	Methylmethanamine (EINECS 204-697-4 with (chloromethyl)oxirane (EINECS 203-439-8)/ Polymeric quaternary	Polymer	25988-97-0
butylaminoethyl methacrylate (EINECS 223-228-4)PolymerPolymer of formaldehyde and acroleinPolymer26781-23-7Monohydro chloride of polymer of N,N "-1,6-hexanediylbis[N '-cyanoguanidine] (EINECS 240-032-4) and hexamethylene biguanide (monomer: 1,5-bis(trimethylen)- guanylguanidinium monohydrochloride)Polymer27083-27-8/32289-58-0Polymer of N,N "/"Polymer27083-27-8/32289-58-0"Polytexamethylenediamine 	tetramethyl-ethane-1,2- diamine and	Polymer	25988-98-1
acroleinPolymerMonohydro chloride of polymer of N,N "-1,6-hexanediylbis[N '-cyanoguanidine] 	butylaminoethyl methacrylate	Polymer	26716-20-1
of polymer of N,N "-1,6-hexanediylbis[N '-cyanoguanidine] (EINECS 240-032-4) and hexamethylenediamine (EINECS 204-679-6)/ Polyhexamethylene biguanide (monomer: 1,5-bis(trimethylen)- guanylguanidinium monohydrochloride)Polymer27789-57-7Polymer of N,N,N ',N'-tetramethyl-1,6- hexanediamine and 1,6- dichlorohexanePolymer27789-57-7Poly(hexamethylendimethylam frobyinaer chloride)/Polymer28728-61-2N,N,N',N'- Poly[(dimethylimino)-1,6- hexanediyl-chloride]Polymer31075-24-8N,N,N',N'- Poly(hexamethylendiamine guanidinium chloride)Polymer57028-96-3Poly(hexamethylenebiguanide)Polymer91403-50-8		Polymer	26781-23-7
',N'-tetramethyl-1,6- hexanediamine and 1,6- dichlorohexane28728-61-2Poly(hexamethylendimethylam Prohyimmer chloride)/ Poly[(dimethylimino)-1,6- hexanediyl-chloride]28728-61-2N,N,N',N'- Tetramethylethylenediaminebis(2- chloroethyl)ether copolymer31075-24-8Poly(hexamethylendiamine guanidinium chloride)Polymer57028-96-3Poly(hexamethylenebiguanide)Polymer91403-50-8	of polymer of N,N "'-1,6-hexanediylbis[N '-cyanoguanidine] (EINECS 240-032-4) and hexamethylenediamine (EINECS 204-679-6)/ Polyhexamethylene biguanide (monomer: 1,5-bis(trimethylen)- guanylguanidinium	Polymer	27083-27-8/32289-58-0
chloride)/ Poly[(dimethylimino)-1,6- hexanediyl-chloride]Polymer31075-24-8N,N,N',N'- Tetramethylethylenediaminebis (2- chloroethyl)ether copolymerPolymer57028-96-3Poly(hexamethylenebiguanide)Polymer91403-50-8	',N'-tetramethyl-1,6- hexanediamine and 1,6-	Polymer	27789-57-7
Tetramethylethylenediaminebis(2- chloroethyl)ether copolymerPolymerPoly(hexamethylendiamine guanidinium chloride)PolymerPoly(hexamethylenebiguanide)Polymer91403-50-8	chloride)/ Poly[(dimethylimino)-1,6-	n Prodryinnær	28728-61-2
guanidinium chloride)Poly(hexamethylenebiguanide)Polymer91403-50-8	Tetramethylethylenediaminebi		31075-24-8
		Polymer	57028-96-3
a This substance also has a different CAS number (31654-77-0) according to the ESIS registry.	Poly(hexamethylenebiguanide)	Polymer	91403-50-8
	a This substance also has a different CAS number (31654-77-0) according to the ESIS registry.		

Poly(oxy-1,2- ethanediyl), .alpha[2- (didecylmethylammonio)ethyl hydroxy-, propanoate (salt)	Polymer ]omega	94667-33-1
N,N-Didecyl(-N-methyl- poly(oxyethyl)ammoniumprop Decanaminium, N-decyl-N- (2-hydroxyethyl)-N-methyl-, propanoate (salt)	Polymer ionate/1-	107879-22-1
Copolymer of 2-propenal and propane-1,2-diol	Polymer	191546-07-3
N-Didecyl-N- dipolyethoxyammonium borate/ Didecylpolyoxethylammonium borate	Polymer	214710-34-6
Oligo(2-(2- ethoxy)ethoxyethylguanidinius chloride)	Polymer m	374572-91-5
Tributyltin coPolymer (TBT- coPolymer)	Polymer	
Fat alcohol polyglycol ether	Polymer	
Poly(vinyl chloride-co- isobutyl vinyl ether-co-N- vinyl, N'-dimethyl octyl bromide propyl diamine)	Polymer	
Polyglycolpolyamine resin	Polymer	
Sodium lignosulfonate	Natural Polymer	8061-51-6
Neem/Neem-Vital	Natural oil	5945-86-8
Pinus pumilio oil	Natural oil	8000-26-8
Cedarwood oil	Natural oil	8000-27-9
Lavender oil	Natural oil	8000-28-0
Citronella oil	Natural oil	8000-29-1
Essential oil of <i>eugenia caryophyllus</i>	Natural oil	8000-34-8
Geranium oil	Natural oil	8000-46-2
Eucalyptus Oil	Natural oil	8000-48-4
Orange oil	Natural oil	8000-57-9
Pine oil	Natural oil	8002-09-3
Black pepper oil	Natural oil	8006-82-4
a This substance also has a different CAS number (31654-77-0) according to the ESIS registry.		

Peppermint oil	Natural oil	8006-90-4
Lemongrass oil	Natural oil	8007-02-1
Penny Royal Oil	Natural oil	8007-44-1
Thyme oil	Natural oil	8007-46-3
Coriander oil	Natural oil	8008-52-4
Spearmint oil	Natural oil	8008-75-5
Valeriana officinalis oil	Natural oil	8008-88-6
Cajuput Oil	Natural oil	8008-98-8
Juniperberry oil	Natural oil	8012-91-7
Cypress Oil	Natural oil	8013-86-3
Patchouli oil	Natural oil	8014-09-3
Cumin Oil	Natural oil	8014-13-9
Palmarosa oil	Natural oil	8014-19-5
Rue oil	Natural oil	8014-29-7
Basilicum Ocimum basilium oil	Natural oil	8015-73-4
Bois de rose oil/Rosewood oil	Natural oil	8015-77-8
Celery oil	Natural oil	8015-90-5
Chamomile oil	Natural oil	8015-92-7
Clove leaf oil (Eugenia caryophyllus)	Natural oil	8015-97-2
Melaleuca oil	Natural oil	68647-73-4
Litsea cubeba oil	Natural oil	68855-99-2
Cornmint oil	Natural oil	68917-18-0
Cedar Oil (Cedarwood oil Texas, Juniperus mexicana oil, 22 %)	Natural oil	68990-83-0
Citrus extract of seeds of tabebuia avellanedae	Natural oil	
Essential oil of <i>cymbopogon</i> winterianus	Natural oil	
Allium sativum and Allium cepa	Natural oil	
Essential oil of <i>cinnamomum zeylanicum</i>	Natural oil	
a This substance also has a different CAS number (31654-77-0) according to the ESIS registry.		

Clove oil (main components: Eugenol (83,8 %), Caryophyllene (12,4 %), Eugenol acetate (0,4 %)) Fir needle perfume oil: (Ethereal oil, main components: Turpentine oil (30-37,5 %), Terpineol (15-20 %), Isobornyl acetate (15-20 %), Pinene beta (12,5-15 %), Pinene alpha (7-10 %), Coumarin (1-3 %),	Natural oil Natural oil	
Terpineol-fraction (1-3%) Perfume oil Spring Fresh: ethereal oil: main components: Citral- diethylacetal (Citrathal) (1-3 %), Citronellol (1-3 %), Ylanat (1-3 %), Hivertal (1-3 %), Allylcapronate (1-3 %)	Natural oil	
Rosas oil	Natural oil	
Natural Pyrethrins	Natural extract	
Peat extract	Natural extract	
Alkyl-benzyl- dimethylammonium chloride/ Benzalkonium chloride	Mixture	8001-54-5
Cetrimide	Mixture	8044-71-1
Mixture of 3,6-diamino-10- methylacridinium chloride (EINECS 201-668-8;) and 3,6-acridinediamine/ Acriflavine	Mixture	8048-52-0
Mixture of ((3,6-diamino-10- methylacridinium chloride (EINECS 201-668-8) and 3,6-acridinediamine) hydrochloride)/Acriflavine HCl	Mixture	8063-24-9
Benzalkonium saccharinate/ Benzalkonium o- sulfobenzimidate	Mixture	39387-42-3
Mixture of 5-chloro-2- methyl-2H-isothiazol-3-one (EINECS 247-500-7) and 2-	Mixture	55965-84-9
<b>a</b> This substance also has a different C	CAS number (31654-77-0) according to the	ESIS registry.

methyl-2H-isothiazol-3-one (EINECS 220-239-6)		
Siloxanes and Silicones, di- Me, reaction products with silica/Treated Fumed Silica	Mixture	67762-90-7
Reaction mixture of fatty acids mixed esters ( $C_{618}$ , derived from coconut oil) with acetic acid and 2,2'-methylenebis(4- chlorophenol)	Mixture	106523-52-8
Amines, n-C10-16- alkyltrimethylenedi-, reaction products with chloroacetic acid	Mixture	139734-65-9
Quaternary ammonium iodides	Mixture	308074-50-2
Reaction products of 5,5- dimethylhydantoin and formaldehyde	Mixture	
Reaction products of 2-(2- butoxyethoxy)ethanol and formaldehyde	Mixture	
Reaction products of ethylene glycol and formaldehyde	Mixture	
Reaction products of urea, ethylene glycol and formaldehyde	Mixture	
Reaction products of chloroacetamide, 2(2- butoxyethoxy)ethanol and formaldehyde	Mixture	
Mixture of 1- phenoxypropan-2-ol (EINECS 212-222-7) and 2- phenoxypropanol (EINECS 224-027-4)	Mixture	
Active Chlorine: manufactured by the reaction of hypochlorous acid and sodium hypochlorite produced in situ	Mixture	
Potassium salts of fatty acids $(C_{15-21})$	Mixture	
<b>a</b> This substance also has a different C	AS number (31654-77-0) according to the	ESIS registry.

Acypetacs copper	Mixture	
Acypetacs zinc	Mixture	
Webbing clothes moths pheromone: components: E,Z-Octadecadi-2,13-enal (75 %) and E-Octadec-2-enal (25 %)	Mixture	
Mixture of chromium trioxide (EINECS 215-607-8; 34,2 %), diarsenic pentoxide (EINECS 215-116-9; 24,1 %), copper(II)oxide (EINECS 215-269-1; 13,7 %), water (EINECS 231-791-2; 28 %)	Mixture	
Mixture of chlormethylisothiazolinon, ethandiylbisoxybismethanol, methylisothiazolinon	Mixture	
Mixture of bromine (EINECS 231-778-1) and hypobromous acid (CAS-No.: 13517-11-8) manufactured in situ	Mixture	
Products of natural fermentation of plants in water, sulphur-containing	Mixture	
Quaternary ammonium compounds (benzylalkyldimethyl (alkyl from $C_8$ - $C_{22}$ , saturated and unsaturated, tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or hydroxides)/BKC	Mixture of EINECS listed substances	
Quaternary ammonium compounds (dialkyldimethyl (alkyl from $C_6$ - $C_{18}$ , saturated and unsaturated, and tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or methylsulphates)/DDAC	Mixture of EINECS listed substances	
Quaternary ammonium compounds (alkyltrimethyl (alkyl from $C_8$ - $C_{18}$ , saturated and unsaturated, and tallow alkyl, coco alkyl, and soya	Mixture of EINECS listed substances	

alkyl) chlorides, bromides, or methylsulphates)/TMAC		
Bacillus thuringiensis	Micro-organism	68038-71-1
Bacillus sphaericus	Micro-organism	143447-72-7
Bacillus thuringiensis +D381is subsp. Israelensis	Micro-organism	
Bacillus thuringiensis Var. Kurstaky	Micro-organism	
Bacillus thuringiensis subsp. Israelensis Serotype H14	Micro-organism	
Bacillus thuringiensis var. israelensis	Micro-organism	
Bacillus subtilis	Micro-organism	
<b>a</b> This substance also has a different C	CAS number (31654-77-0) according to the	ESIS registry.

## ANNEX II

## ACTIVE SUBSTANCES TO BE EXAMINED UNDER THE REVIEW PROGRAMME

Sub <b>R</b> M	a <b>hice</b> emb <b>a</b>			3	4	5	6	7	8	9	1(	) 11	12	2 13	<b>3</b> 14	15	5 16	5 17	18	3 19	20	21	22	2 23
St	ate																							
Forma	12101150	<b>R0</b> 08	802	3	4	5	6			9		11	12	13							20		22	23
2- EL (2- butoxy	20050 ethox																		18	19				
6-																								
propyl ether/ Pipero butoxi	nyl	nyl																						
Broh 6	20052	4 <b>3</b> 10	92	3	4		6	7		9	10	11	12	13									22	
Dip <b>hR</b> yl oxide	1203(255)	7576	86-							9														
Chlor	26059	3100	52	3	4		6			9	10			13										
DichTo		47733	77																18					

**a** Covered by Quaternary ammonium compounds (benzylalkyldimethyl (alkyl from C<sub>8</sub>-C<sub>22</sub>, saturated and unsaturated, tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or hydroxides//BKC.

**b** Covered by Quaternary ammonium compounds (dialkyldimethyl (alkyl from C<sub>6</sub>-C<sub>18</sub>, saturated and unsaturated, and tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or methylsulphates)/DDAC.

Commission Regulation (EC) No 1451/2007 of 4 December 2007 on the second phase...

Ethano2006378762	3	4																		
			-						11	10	10		 							
For <b>fafc</b> 200 <del>6<b>3</b></del> 7 <b>9</b> 84 <b>6</b> acid	3	4	5	6			9		11	12	13									
Ben <b>Dobi2</b> 006 <b>618520</b> acid	3	4		6					11								20			
Pro <b>pan 22</b> 0 <b>66661370</b> ol	3	4	5	6			9	10	11	12										
Saliky12006917237 acid	3	4		6																
Pro <b>pan</b> 2D0774 <b>1</b> 6398 ol	3	4																		
Hydræge007829068 cyanide						8						14			18					
EthNen2007842192 oxide																	20			
1,3-NL 2017 <b>734892</b> dibromo-5,5- dimethylhydantoin									11	12										
Citn <b>RE</b> 2017 <b>7692-2</b> acid	3																			
LinaD&210178374046																19				
2- EE 2017970722 chloroacetamide	3			6	7		9	10	11		13									
Brohn 2047976883 acid		4																		
Gly <b>£3120</b> 17980452 acid	3	4								12										
Peradet20179816180 acid	3	4	5	6					11	12										
L- DE 2017996322 (+)- lactic acid	3	4		6													20			
Wailfar 2018378162				L								14								
(2RI6 <b>KS</b> (1 <b>2:6597992</b> , 6 hexahydro-2- isopropenyl-8,9-														17						
a Covered by Quaterna tallow alkyl, coco alk													C <sub>22</sub> ,	satur	ated	and	unsat	urate	d,	

**b** Covered by Quaternary ammonium compounds (dialkyldimethyl (alkyl from C<sub>6</sub>-C<sub>18</sub>, saturated and unsaturated, and tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or methylsulphates)/DDAC.

dimethoxychromenc b]furo[2,3- h]chromen-6- one/	»[3,·	4-														
Rotenone Synteko2018782982	3	4	5	6	7		9		11	12						
ChlB1620187820480	3	4	5	6	/		9		11	12		 				
Biphen20-12-99-4-35-2 ol	3	4	3	6	7		9	10			13		 			
Naplik62029042953															19	
DichFo120295673142	3	4		6	7		9	10	11	12	13					
Tri <b>cS&amp;cafbai0242022</b>		4														
Cinh <b>iko2013HD435932</b> phenyl- propen-2- al																
Gerania03198724-1														18	19	
Gly6Ra20310742922	3	4		6						12						
m- FR 2031 <b>987392</b> 4 Cresol	3															
Hexl <b>3F22031768442</b> 1 dienoic acid/ Sorbic acid	3	4	5	6	7	8	9	10								
GluEara20318563628	3	4	5	6	7		9	10	11	12	13					22
Nom <b>afi@@31921022</b> 0 acid								10							19	
Und <b>es at 03193713-</b> 9 one/ Methyl- nonyl- ketone															19	
Pro <b>per 20</b> 41 <b>04328</b> -1														18		
1,3-NL 2041 <b>288522</b> 5 dichloro-5,5- dimethylhydantoin									11	12						

tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or hydroxides)/BKC.

**b** Covered by Quaternary ammonium compounds (dialkyldimethyl (alkyl from C<sub>6</sub>-C<sub>18</sub>, saturated and unsaturated, and tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or methylsulphates)/DDAC.

	-	1.	<u> </u>		1	<u> </u>														
CloNop20142853821	3	4		6																
Ben <b>12W</b> 2041 <b>20259</b> 24 benzoate															18					
Benzet204127959-0 chloride																				
Fentilis2004122412-5															18					
Cetalk@04182618-9 chloride <sup>a</sup>																				
Benzyl <b>ð04±927k9</b> ct chloride <sup>a</sup>	ade	cyl)	am	moi	niun	n														
2- UK20412899926 Phenoxyethanol	3	4		6	7			10	11		13									
Cet <b>y</b> I <b>Ky2041293809</b> 25 chloride	3	4	5	6	7		9										20			
Octanio204167705-2 acid		4													18					
CarБ&n204169639-9 dioxide												14	15		18	19	20			
Sod Puin 2041 24863-2 dimethylarsinate															18					
Nitro K 2014 1269 1624	me	than	ol	6					11	12	13									
Tos <b>£18/2041857463</b> 21 sodium	3	4	5	6			9	10	11											
Potaski00418850320 dimethyldithiocarba		4 te		6			9	10	11	12	13									
Societite20418860721 dimethyldithiocarba		4 te	5	6			9	10	11	12	13									
Walffari2041229906-6 sodium												14								
Sod <b>him</b> 205102 <b>\$</b> 2624 2- biphenylate	3	4		6	7		9	10			13									
Capitan205108706-2				6	7		9	10				<u> </u>								
N- IT 205108806-3 (trichloromethylthic Folpet	)ph				7		9	10												
a Covered by Quaternal tallow alkyl, coco alky														-C <sub>22</sub> , s	aturated	and	unsat	urated	ł,	

**b** Covered by Quaternary ammonium compounds (dialkyldimethyl (alkyl from C<sub>6</sub>-C<sub>18</sub>, saturated and unsaturated, and tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or methylsulphates)/DDAC.

Commission Regulation (EC) No 1451/2007 of 4 December 2007 on the second phase...

MetthR12051B3224	9-3												1	)		
anthranilate											 					
N, NSE 2051 B4962	2-3												1	)	2	2
diethyl- m-																
toluamide																
Thi <b>Fa</b> fa2051 <b>38622</b>	328		6	7		9	10	11	12							
ZiraBat 205128838	924		6	7		9	10	11	12							
Potaszi205129245	127					9		11	12							1
methyldithiocarb																
MetBha205129340	128	4	6			9		11	12	13				20		
sodium																
Dis6212005138698						9		11	12							1
cyanodithiocarba	mate															
Benzod Rate Blat	<b>h</b> 1															
chloride <sup>a</sup>																
Mirista210511 8.9208	3-2															
chloride <sup>a</sup>																
1,3-HU205140496	324		6			9		11	12	13	 					
bis(hydroxymeth	yl)ure	a														
Nablam2051512750	926	4	6			9	10	11	12	13						
Laube 2051 48201	7-7												1	)		
acid																
ThialSe205278578	928		6	7	8	9	10	11	12	13				20		
Benkotb054649638	924			7		9		11	12	13						
thiol																
NalE& 206309878	5-5											1	8			
Diu Dik 206339454	<b>I-</b> 1		6	7			10									
Diazin@06333348	8-5											1	8			
Decan 0106337644	8-5	4										1	8 1	)		
acid																
CyaDana06499203	<b>I</b> -2 3											1	8			
2- SK 207488047	4-5						10									
hydroxy-4-																
a Covered by Quate																

**a** Covered by Quaternary ammonium compounds (benzylalkyldimethyl (alkyl from C<sub>8</sub>-C<sub>22</sub>, saturated and unsaturated, tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or hydroxides)/BKC.

**b** Covered by Quaternary ammonium compounds (dialkyldimethyl (alkyl from C<sub>6</sub>-C<sub>18</sub>, saturated and unsaturated, and tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or methylsulphates)/DDAC.

cycloheptatrien-1- one														
Sod <b>Din</b> 2085 <b>534382</b> 1 benzoate	6					11						20		
DazdeFin2085538674-4	6	7	8	9	10	11	12							
Dic <b>Flot2+1798629-1</b> N- [(dimethylamino)sulphonyl N-	]fluoi	7 ·o-	8		10								21	
(p- tolyl)methanesulphenamide Tolylfluanid	/													
HydfRx231282068029 pyridone	6			9	10	11	12	13						
2,6-AT 212828999922 dimethyl-1,3- dioxan-4- yl acetate	6					11	12	13						
Ter SUKr2/h2895059-0		7		9	10									
Dichlk1144088-98-9		7	8		10								21	
Confiner2141188-67-7 thiocyanate													21	
Tetrixidonii 411299-97-7 bromide														
(1,3),3),3),5),5),5),5),5),5),5),5),5),5),5),5),5)											18			
4,5-PL 2141 <b>792-52-5</b> dichloro-3H-1,2-	6			9		11	12	( 11	1.6	 0				

**a** Covered by Quaternary ammonium compounds (benzylalkyldimethyl (alkyl from C<sub>8</sub>-C<sub>22</sub>, saturated and unsaturated, tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or hydroxides)/BKC.

**b** Covered by Quaternary ammonium compounds (dialkyldimethyl (alkyl from C<sub>6</sub>-C<sub>18</sub>, saturated and unsaturated, and tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or methylsulphates)/DDAC.

rioxide																		
Dib <b>bilo2</b> 15 <b>1</b> 8 <b>25-8</b> 6-2 trioxide			8															
Cal <b>titiz</b> 151 <b>893-52-</b> 03 dihydroxide/ calcium hydroxide/ caustic lime/ hydrated lime/ slaked lime																		
Cal <b>bH62</b> 15 <b>1388-98</b> -83 oxide/ lime/ burnt lime/ quicklime																		
Zin&JK215 <b>1254–9</b> 8-3 sulphide		7		9	10													
Coppler2151269-38-0 oxide			8															
Dic6pp2t51270-39-1 oxide																21		
al itik2h 151893-82-03       al itik2h 151893-82-03         ihydroxide/       nustic         me/       al itik2h 151893-98-83         al itik2h 151893-98-83       al itik2h 151893-98-83         inde/       al itik2h 151893-98-98-83         inde/       al itik2h 151893-98-98-83         inde/       al itik2h 151893-98-98-83         inde/K2151354-98-3       7       9       10         optik2h 2151354-98-3       7       9       10         inde/K2151354-98-3       7       9       10       11         optik2h 51370-39-1																		
2- HU2151668-22-43 Butanone, peroxide	6			9													22	
Mohkunu70829-82-2																		
2,4CZ 217 <b>1770-82-</b> 8 dichlorobenzyl alcohol	6	7		9	10		12	13										
Childha743898-45-6	6	7		9	10													
Fluoneausanoa-47-2	6	7		9	10	11	12	13										
a Covered by Quaternary ammonium tallow alkyl, coco alkyl, and soya a	com	oouno	ls (be	enzyl bror	alkyl	dime or b	thyl	(alky	l fro	$m C_8$	-C <sub>22</sub> ,	satu	rated	and	unsat	turate	ed,	
<b>b</b> Covered by Quaternary ammonium							-		-		satu	rated	and	unsa	turate	ed, ar	nd	

**b** Covered by Quaternary ammonium compounds (dialkyldimethyl (alkyl from  $C_6$ - $C_{18}$ , saturated and unsaturated, and tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or methylsulphates)/DDAC.

**c** Covered by Quaternary ammonium compounds (alkyltrimethyl (alkyl from C<sub>8</sub>-C<sub>18</sub>, saturated and unsaturated, and tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or methylsulphates)/TMAC.

4- UK2182 <b>228-3</b> 4-4 (2- nitrobutyl)morpholine			6							13					
N- PT 2192 <b>B7B-82</b> -93 (3- aminopropyl)- N- dodecylpropane-1,3- diamine	4		6		8	9	10	11	12	13					
Didecy <b>2di913399/fa8</b> nBnor bromide <sup>b</sup>	niur	n													
Tolmaftate92398-96-1						9									
2,2'PL 2192 <b>368-5</b> 8-4 dithiobis[N- methylbenzamide]			6	7		9			12	13					
1,2ES 2202620-92-5 benzisothiazol-3(2H)- one			6	7		9	10	11	12	13					22
2- SI 2202089-20-4 methyl-2H- isothiazol-3- one	4		6	7		9	10	11	12	13					22
Sul <b>phu2202899-5</b> 9-8 difluoride					8								18		
Tro <b>El63220280B-78-</b> 93 sodium	4	5	6			9		11	12						
Societies Society Soci	4	5	6			9		11	12						
Meturða <b>i3006-30</b> -8 ethyl sulphate															
Bis(tfic2203806444918 sulphone			6			9	10	11	12						22
TridDisa223880-32-53				7		9									
OctN - 2223 <b>326-8</b> 6-4 ene-3- ol														19	

a Covered by Quaternary ammonium compounds (benzylalkyldimethyl (alkyl from C<sub>8</sub>-C<sub>22</sub>, saturated and unsaturated, tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or hydroxides)/BKC.

**b** Covered by Quaternary ammonium compounds (dialkyldimethyl (alkyl from C<sub>6</sub>-C<sub>18</sub>, saturated and unsaturated, and tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or methylsulphates)/DDAC.

(ethRyl	- คลอสษา	<b>7.8</b> 61	<b>5</b> 78-8	fha	n/bl		6		9		11	12	13						
ChlEs		-			1101		0				11	12	15	14	 				
Dip§F	<b>^</b>	-							9						 				
	m22332	786-2	03-(				6		9										
Pyr <b>Si</b> thiol 1- oxide, sodiur salt		896-	<b>7</b> 3-2	23	4		6	7	9	10	11	12	13						
Methk 3- chloro							6		9			12	13						
2,2'P2 (hexal triazin triyl)t	nydro- ne-1,3,	1,3,5 5-		43	4		6		9		11	12	13						
Tetral tetrak d]imic dione	is(hyd	røxy	met	hyl	4 )imi )-	daz	6 xo[4	,5-	9	10	11	12	13						
Dimet chlori		<b>30</b> 184	<b>9</b> 11-ŕ	non	ium	l													
'-	22750						6		9		11		13						
	lenebi	_	^		e									1.4					
	6221751 127751	-									11	10		14					
	(12)21 75(										11	12							
<b>p-</b>	22758 a-1,8-		¥/-3	Þ								12							
Methy dithio			38-6	5			6	7	9	10	11	12	13					22	
	22962 droxy				-		6				11	12	13						

**a** Covered by Quaternary ammonium compounds (benzylalkyldimethyl (alkyl from C<sub>8</sub>-C<sub>22</sub>, saturated and unsaturated, tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or hydroxides)/BKC.

**b** Covered by Quaternary ammonium compounds (dialkyldimethyl (alkyl from C<sub>6</sub>-C<sub>18</sub>, saturated and unsaturated, and tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or methylsulphates)/DDAC.

dimet dione	hylimi	dazo	lidi	ne-	2,4-															
bromo	(2307: 5-2- inyl)b			)			6					11	12	13						
DidEE chlori	y <b>13i07</b> i de	<b>₹ØB</b> y-1	<b>3</b> 12m:	<b>i</b> iBor	ni4un	n	6	7	8	9	10	11	12	13	 					
Benzy bromi	/1 <b>2367</b> de <sup>a</sup>	398d	<b>0</b> 14e	thyl	am	mor	niur	n												
Profil	123107	2817	39-(	5			6	7		9	10	11	12	13						
Silver	23174	#340-:	32-4	4	4	5				9		11								
Copp	r2317	149-	5D-8	8	4	5						11							21	
Sulph dioxic	u23174 le	195-2	09-:	5	4	5	6			9		11	12	13				20	)	22
Cal EN dihexa dienoa		49L-1	<b>5</b> 5-9	93			6	7		9								20	)	
Iodisat	23174	\$\$B-	\$ <b>B</b> -2	23	4	5	6	7		9	10	11			 					22
Sili <b>&amp;o</b> dioxic amorr		535-	<b>\$</b> 6-9	93													18	20	)	
	n23171 gensul		1	5	4	5	6			9		11	12	13	 			20	)	22
chlori	/gen171 de/ ochlori		Ø2-(	)																
SodPu chlori	n23171 de	5 <del>9</del> 18-:	<b>3</b> 4-:	5		5									 					
Sod <b>ivi</b> bromi	n23171 de	5\$97-9	93-(	5	4		6	7		9		11	12	13						
OrtlPd acid	pB3\$\$	68 <b>7</b> ic	<b>3</b> 8-2	2	4															
	m2317 hlorite		<b>3</b> 2-9	93	4	5	6					11	12		 					
Dis <b>D</b> d disulp	tu233170 hite	681-	52-4	1	4	5	6			9		11	12	13				20	)	22

tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or hydroxides)/BKC.

**b** Covered by Quaternary ammonium compounds (dialkyldimethyl (alkyl from  $C_6$ - $C_{18}$ , saturated and unsaturated, and tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or methylsulphates)/DDAC.

Tet 1211 26117896-62-0															18					
Potassian17762-54-7 permanganate		5																		
Hydrbgen17762-82-13	4	5	6					11	12										_	
peroxide		-																		
Nitrlog 23 17783-97-9															18					
7a-PL 2317 <b>840-3</b> 5-5 ethyldihydro-1H,3H,5H	-		6					11	12	13										
oxazolo[3,4- c]oxazole																				
SodiDim2317851-82-7	4	5	6			9		11	12	13							20		22	
sulphite																				
Sod <b>Rin</b> 23178 <b>38-62-</b> 23 chlorite	4	5						11	12								20			
Cop <b>fp&amp;</b> r23178 <b>58-98</b> -7 sulphate	4																			
Silv&E 2317851-98-8 nitrate																				
SodPun2317883-02-9 chlorate		5						11	12											
Disedi 23317893-27-1	4																			
peroxodisulphate/ Sodium																				
persulphate																				
Cal&Tun2317 <b>908-32</b> -33 hypochlorite	4	5						11												
Chl&Fin23 17982-50-5		5						11												
Ambil <b>k@dii79783-2</b> 0-2 sulphate								11	12											
Silv&E 2327 <b>08B-90</b> -63 chloride	4	5	6	7		9	10	11		13										
CreS\$02328087-58-9					8															
Pyr <b>et8r2328009-8</b> 4-7 and															18	19				
Pyrethroids																				
GarPit 2328008-99-93	4	5													18	19				
ext.     a       a     Covered by Quaternary am	moni	um c	comp	ound	ls (b	enzvl	alkyl	dime	thyl	(alkv	l fro	m Cs	-C22	satu	rated	and	unsat	urate	ed,	
tallow alkyl, coco alkyl, an																			-	

**b** Covered by Quaternary ammonium compounds (dialkyldimethyl (alkyl from C<sub>6</sub>-C<sub>18</sub>, saturated and unsaturated, and tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or methylsulphates)/DDAC.

**c** Covered by Quaternary ammonium compounds (alkyltrimethyl (alkyl from C<sub>8</sub>-C<sub>18</sub>, saturated and unsaturated, and tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or methylsulphates)/TMAC.

Document Generated: 2023-09-18

Lighih 2329688-33-23	4		6	7		9	10	11	12	13								
BorNel 2331089-3235-3			6	7	8	9		11	12					18			22	
acid			-			-												
ChlBffin23310629804-3 dioxide	4	5						11	12						20			
Pota351233192171-28-1 sulphite	4	5	6			9		11	12	13					20		22	
Sodii wh23314587-22-3 hydrogen 2,2'methylenebis[4- chlorophenolate]	4		6	7		9	10	11	12	13								
2,2-DK2331 <b>939270</b> 1-3 dibromo-2- cyanoacetamide	4	5	6	7		9	10	11	12	13								
CarD4n2l3440505021-7			6	7		9	10	11	12	13								
Disodiu233412280903-3 octaborate tetrahydrate			6	7	8	9	10	11	12	13								
Trin <b>DagaesiQB3-7</b> 774-8 diphosphide														18	20			23
Configer2B512059669-1 carbonate- copper(II) hydroxide (1:1)					8													
Zineb 23512802-67-7																21		
Amsilo2i3512824827-9 bromide	4		6	7		9		11	12									
Hexab ab 51 204-7290-7 dizinc undecaoxide/ Zinc borate						9												
Pyr8hi23616763321-7 zinc			6	7		9	10			13						21		
Dodes Øg 14050097-1 monohydrochloride			6	7		9	10	11	12								22	
a Covered by Quaternary an tallow alkyl, coco alkyl, ar												C <sub>22</sub> ,	satu	ated a	ind unsa	turate	ed,	
<b>b</b> Covered by Quaternary an	-											satur	ated	and u	nsaturat	ed, ai	nd	

**b** Covered by Quaternary ammonium compounds (dialkyldimethyl (alkyl from C<sub>6</sub>-C<sub>18</sub>, saturated and unsaturated, and tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or methylsulphates)/DDAC.

Potassi23713479-965	0			6			9	10			13										
2- biphenylate	-0			0			9	10			15										
Bromin23746863441 chloride	-7								11	12											
(benzk2384)45848800	<b>-1</b> 8			6			9	10	11		13										
Bis SE 23814845037 hydroxy-1H- pyridine-2- thionato- O,S)copper	-8						9												21		
ChlEs 239 5248	-9			6	7		9	10	11	12	13										
Sod <b>FiRm2</b> 391 <b>878-822</b> p- chloro- m- cresolate	-9	4		6			9	10			13										
Chleia 234010809793	-3											14	15								23
DipDta340h698-1335 disulphite	-8	4	5	6			9		11	12	13							20		22	
D- PT 242183472931 gluconic acid, compound with N,N "- bis(4- chlorophenyl)-3,12- diimino-2,4,11,13- tetraazatetradecaned (2:1)		4	ne	6																	
Ben20x24B19689-90 chloride	-9						9														
p- UK2432 <b>968</b> 8309 [(diiodomethyl)sulp		yl]t	olu	6 ene	7		9	10		12	13										
CoppRr24328427959 dihydroxide	-2					8															
a Covered by Quaternar tallow alkyl, coco alky														-C <sub>22</sub>	, satu	rated	and	unsat	turate	ed,	

**b** Covered by Quaternary ammonium compounds (dialkyldimethyl (alkyl from C<sub>6</sub>-C<sub>18</sub>, saturated and unsaturated, and tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or methylsulphates)/DDAC.

Dis <b>BF</b> e24329577 oxide	-12-3								11									
Alu <b>Din1442088</b> 9 phosphide	973-8											14	 	18		20		23
(bentxoth424554 ylthio)methyl thiocyanate	927-0	4		6	7		9	10	11	12	13							
Bend Ko2462278-1	\$23-3													18				
2- EL 2452 <b>383</b> 4 methyl-4- oxo-3- (prop-2- ynyl)cyclopent-2 en-1- yl 2,2- dimethyl-3- (2- methylprop-1- enyl)cyclopropa Prallethrin	2-	oxyl	late/											18				
Pot <b>43£124623764</b> (E,E)- hexa-2,4- dienoate	<b>1</b> Ø1-3	4	5	6	7	8	9	10										
.alp <b>Aa</b> , <b>2462364</b> 4 ',.alpha. "- trimethyl-1,3,5- triazine-1,3,5(2H triethanol		H)-		6			9		11		13							
2- UK247266BC octyl-2H- isothiazol-3- one	720-1	4		6	7		9	10	11	12	13							
CisAT 24825659 tricos-9- ene	702-4													18	19			
Din <b>Fesh248252858</b> (trimethoxysilyl) chloride		l]am	mor	niur	7 n		9	10										

**b** Covered by Quaternary ammonium compounds (dialkyldimethyl (alkyl from C<sub>6</sub>-C<sub>18</sub>, saturated and unsaturated, and tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or methylsulphates)/DDAC.

N N	L24828	139	<b>\$</b> 98	-0				7		9	10										21	
tert- butyl- N- cyclo (meth	propyl-6 ylthio)- ne-2,4-		,5-																			
3- SI [3- (4'- brom biphe yl)-3- hydro pheny hydro benzo	E 249 <b>28</b> ( o[1,1'- enyl]-4-	]-4-		-7											14							
(Z,E) tetrad dieny acetat		5 <b>07</b> 2-	270	-1 <sup>8</sup>															19			
Decy chlor	ld <b>251E30</b> ide <sup>b</sup>	\$8.6	štiyla	aßnr	non	ium	1															
	<b>Ь25Ю£</b> thylimid				4 2,4-	5	6			9		11	12	13								
(4- isopro dimet	E 25 1383 opylphe thylurea oturon	nyl)					6	7		9	10	11	12	13								
[[(4- chlor	E 2523 <b>5</b> 2 ophenyl orobenza	)am	ino		rboı	nyl]	-2,6	)-										18				
[2-	E25236 oxy)-2-	554	<b>)2</b>  4	-0	4									13						20		
a C ta	overed by ( illow alkyl, overed by (	cocc	alky	/l, an	d soy	/a all	cyl) c	hlor	ides,	bron	nides,	or h	ydro	xides	)/BK	C.						

 tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or methylsulphates)/DDAC.

 c
 Covered by Quaternary ammonium compounds (alkyltrimethyl (alkyl from C<sub>8</sub>-C<sub>18</sub>, saturated and unsaturated, and tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or methylsulphates)/TMAC.

dichlorophenyl)ethyl]-1H- imidazole/ Imazalil															
S- UK25236365996-3 [(6- chloro-2- oxooxazolo[4,5- b]pyridin-3(2H)- yl)methyl] O,O- dimethyl thiophosphate/ Azamethiphos												18			
2- CZ 25236894065-7 bromo-2- (bromomethyl)pentanedinitrile	6	7		9	10	11		13							
Benzyl <b>Øñ3£7631499</b> 14mmoniu chloride <sup>a</sup>	m														
Cal <b>bitton</b> 533 <b>424-7921-9</b> magnesium oxide/ dolomitic lime															
Cal <b>titin</b> 543 <b>934</b> 5-23-3 magnesium tetrahydroxide/ calcium magnesium hydroxide/ hydrated dolomitic lime															
.alph <b>i</b> .2543 <b>98</b> 45540-7 cyano-3- phenoxybenzyl 2,2- dimethyl-3- (2- methylprop-1- enyl)cyclopropanecarboxylate												18			
<ul> <li>a Covered by Quaternary ammonium tallow alkyl, coco alkyl, and soya al</li> <li>b Covered by Quaternary ammonium</li> </ul>	kyl) o	hlori	des,	brom	ides,	or h	ydro	kides	)/BK	C.					
tallow alkyl, coco alkyl, and soya al	kyl) c	chlori	des,	brom	ides,	or n	nethy	lsulp	hates	s)/DI	DAC.				

		· · · ·			
Din Petth 23 5 4 4 5 0 4 8 98 17 31		9			
(trimethoxysilyl)propyl]ammoni	ium				
chloride					
Mixtuke554982786-6					19
of					
cis-					
and					
trans-					
p-					
menthane-3,8					
diol/					
Citriodiol					
4,4-UK25750280287-4	5		11 12 13		
dimethyloxazolidine					
					10
ethyBE 25758394036-6					19
N-					
acetyl- N-					
butyl-beta					
alaninate					
.alpBaE-25758325907-8	8	9			18
cyano-3-					
phenoxybenzyl 3-					
(2,2-					
dichlorovinyl)-2,2-					
dimethylcyclopropanecarboxyla	te/				
Cypermethrin					
		0			10 00
m-IE 2585 <b>2675</b> 33-3 5	8	9			18 22
phenoxybenzyl					
3-					
(2,2- dichlorovinyl)-2,2-					
	to				
dimethylcyclopropanecarboxyla Permethrin					
.alp <b>B</b> #-2585 <b>296</b> 863-5					18
cyano-3-					
phenoxybenzyl					
[1R-					
[1.alpha. (S*),3.alpha.]]-3-					
(3),5taipiia.]]-5- (2,2-					
dibromovinyl)-2,2-					
a Covered by Quaternary ammonium con	mnounds (b	enzylalkyld	imethyl (alley	l from CorCas satu	ated and unsaturated
tallow alkyl, coco alkyl, and soya alkyl					and and unsaturated,
<b>b</b> Covered by Quaternary ammonium co					and uncerturated and

**b** Covered by Quaternary ammonium compounds (dialkyldimethyl (alkyl from C<sub>6</sub>-C<sub>18</sub>, saturated and unsaturated, and tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or methylsulphates)/DDAC.

dimethylcyclopro Deltamethrin	opanec	arboxy	late	Y															
1- BE 2595 <b>4306</b> ethynyl-2- methylpent-2- enyl 2,2- dimethyl-3- (2- methylprop-1- enyl)cyclopropar Empenthrin		oxylate	./											18					
3- DK25956206 iodo-2- propynyl butylcarbamate	\$53-6		6	7	8	9	10	11		13									
Tetn <b>xkT3(59555666</b> sulphate(2:1)	<b>330</b> 48y	l)phos	phor	iun	ı	9		11	12										
3- FI 259590834 (3- biphenyl-4- yl-1,2,3,4- tetrahydro-1- naphthyl)-4- hydroxycoumarin Difenacoum											14								
4- IT 2595980735 hydroxy-3- (3- (4'- bromo-4- biphenylyl)-1,2,3 tetrahydro-1- naphthyl)coumar Brodifacoum	9,4-										14								
1-         FI         262600477           [[2-         (2,4-         dichlorophenyl)           dichlorophenyl-1,3-         dioxolan-2-           yl]methyl]-1H-1,         a         Covered by Quate	4- ,2,4- ernary an	4 Imonium	comp	7 oounc	8 Is (be	9 enzyl	10 alkyl	dime	thyl	13 (alky	l fror	n C <sub>8</sub> -C	C <sub>22</sub> , satu	ırated	and	20 unsat	urate	d,	
tallow alkyl, coco	alkyl, ar	ia soya a	куі) с	nlori	des,	brom	ndes,	or h	ydro	rides	)/BK	U.							

**b** Covered by Quaternary ammonium compounds (dialkyldimethyl (alkyl from C<sub>6</sub>-C<sub>18</sub>, saturated and unsaturated, and tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or methylsulphates)/DDAC.

triazole/ Propiconazole								
Quater <b>2463603899</b> 18 ammonium compounds, coço alkyltrimethyl, chlorides <sup>c</sup>	3-2							
Quater <b>2436088</b> %71 ammonium compounds, benzylcoco alkyldimethyl, chlorides <sup>a</sup>	1-7							
Quater <b>2436078967</b> ammonium compounds, dicocoalkyl dimethyl, chlorides <sup>b</sup>	7-3							
Quater <b>1263607892</b> 80 ammonium compounds, bis(hydrogenated tallow alkyl)dimethyl, chlorides <sup>b</sup>	)-8							
Quater $268349641$ ammonium compounds, benzyl- C <sub>818</sub> - alkyldimethyl, chlorides*	1-2							
4,5-N 26468339881 dichloro-2- octyl-2H- isothiazol-3- one	1-5	6 7	89	10 11	12			21
2- IT 26469808844 chloro- N- a Covered by Quaterna	ary ammonium (	compoun	ds (benzy	ylalkyldim	ethyl (alkyl	from C <sub>8</sub> -C <sub>22</sub> ,	18 saturated and	unsaturated,
tallow alkyl, coco alk	zyi, and soya all	kyl) chlor	ides, bro	mides, or	hydroxides)	BKC.		

**b** Covered by Quaternary ammonium compounds (dialkyldimethyl (alkyl from C<sub>6</sub>-C<sub>18</sub>, saturated and unsaturated, and tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or methylsulphates)/DDAC.

[[[4- (trifluo	promethox	xy)p	hen	yl]a	mir	no]c	arb	ony	l]be	enza	ımi	de								
methy	2666 <b>829</b> 4 lenebis[5- loxazolidi lidin					6				10	11	12	13							
cyclop	2666 <b>827</b> propyl-1,3 e-2,4,6- ne		-8															18		
[3- (p- tert- butylp methy dimeth	2666 <b>75</b> 94 henyl)-2- lpropyl]-2 nylmorpho opimorph	,6-				6	7	8	9	10		12	13							
cyano- fluoro pheno: 3- (2,2- dichlo	-3- xybenzyl rovinyl)-2 tylcyclopi	,2-		arbo	oxyl	late/	/											18		
ammo compo benzyl C <sub>1218</sub> -	ounds, - imethyl,	401	-3	4	5	6	7		9	10	11	12	13				17			22
ammo compo di- C <sub>612</sub> -	ounds, imethyl,	706	-0																	
tall <b>b</b> Cov	vered by Qua ow alkyl, coc vered by Qua ow alkyl, coc	o alk	yl, an ry am	d soy	ya alk ium c	cyl) c	hlori	des, ls (di	bron alkyl	hides,	or h	ydro: (alky	xides	)/BK m C <sub>6</sub>	-C <sub>18</sub> ,	satu				

am con ben C <sub>8</sub> alk chl	ater <i>1231</i> 968242473 monium npounds, 12y1- 96- yldimethyl, orides <sup>a</sup> atEr <i>123</i> 1968218424		4		6	7	8	9	10	11	12	13									
am con ben $C_{12}$ alk	monium npounds, nzyl- 216 <sup>-</sup> yldimethyl, orides	u-Cc	4		0	/	0	9		11	12	15									
am con di- C <sub>8</sub> alk	attEr <i>nan</i> 968312459 monium npounds, 10- yldimethyl, orides	25-3	4	5	6	7		9	10	11	12	13									22
aci coo rea pro wit	co, ction ducts	04- <b>0</b>																			
am con ben C <sub>10</sub> alk	ater <i>ftär</i> <b>368989</b> monium npounds, nzyl- <sup>)16-</sup> yldimethyl, orides <sup>a</sup>	00-4																			
am con ben C <sub>11</sub>	yldimethyl, ts h Covered by Quater	nary a:													-C <sub>22</sub> ,	satu	rated	and	unsa	turate	ed,
	tallow alkyl, coco a	ılkyl, a	and so	ya al	kyl) (	chlor	ides,	bron	nides	, or h	ydro	xides	)/BK	.С.							

**b** Covered by Quaternary ammonium compounds (dialkyldimethyl (alkyl from C<sub>6</sub>-C<sub>18</sub>, saturated and unsaturated, and tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or methylsulphates)/DDAC.

1,2- benzisothiazol-3(2H) one 1,1- dioxide (1:1)	-													
Sod <b>Aii</b> n2747 <b>956-1</b> 844- N- (hydroxymethyl)glyc		6	7											
Amhle $2,7470892280-2$ C <sub>1016</sub> - alkyldimethyl, N- oxides	2													
Pen& #p@f#\$70683762- bis(peroxymonosulpl bis(sulphate)		5				11	12							
N,NHU2747 <b>8617-5</b> 875-0 '- (decane-1,10- diyldi-1(4H)- pyridyl-4- ylidene)bis(octylamm dichloride		n)												
1,3-CZ 2747 <b>9882</b> )85- didecyl-2- methyl-1H- imidazolium chloride	8 4	6	7		10	11	12	13						
ethyDE 2767 <b>89907</b> 01- [2- (4- phenoxyphenoxy)ethy Fenoxycarb		bamat	e/	8										
Quater $\hat{u}$ an $77339$ 864- ammonium compounds, di- C <sub>818</sub> - alkyldimethyl, chlorides <sup>b</sup>	8													
<ul> <li>a Covered by Quaternary tallow alkyl, coco alkyl</li> <li>b Covered by Quaternary</li> </ul>	, and soy	/a alkyl)	chlori	ides, bro	mides	, or h	ydro	xides	)/BK(	С.				
tallow alkyl, coco alkyl											ull	 u	- u, u	

Commission Regulation (EC) No 1451/2007 of 4 December 2007 on the second phase...

<u> </u>									,			1		1		-		
1- LT 2787 <b>929</b> 424 [1,3- bis(hydroxymethy dioxoimidazolidin yl]-1,3- bis(hydroxymethy Diazolidinylurea	1)-2,5 -4- 1)ure:	a/		6	7													
Dihlydrogen14915 bis[monoperoxypl O1,OO1]magnesa hexahydrate	nthala	to(2	2-)-															
TrilRity202988088521 chloride	<b>¢&amp;</b> o&r	ol¥or	niun	n		9		11	12									
Matg652838669672 ext.	25-3													18	19			
Tar HU2848898944 acids, polyalkylphenol fraction	<b>3</b> 5- <b>9</b>																	
Melaseu&58308554 alternifolia, ext./ Australian Tea Tree Oil	<b>1</b> 8- <b>9</b>																	
Quatter $n_{23}$ $786409$ ammonium compounds, benzyl- C <sub>1214</sub> - alkyldimethyl, chlorides	22- <b>9</b>	4	5	6	7	9	10	11	12	13			17					22
Quatterax 38690972 ammonium compounds, C <sub>1214</sub> - alkyl[(ethylpheny chlorides		4 hyl]	5 dim	6 eth	yl,	9		11	12	13			17					22
a Covered by Quater tallow alkyl, coco a												-C <sub>22</sub> ,	satu	rated	and	unsat	urate	d,

**b** Covered by Quaternary ammonium compounds (dialkyldimethyl (alkyl from C<sub>6</sub>-C<sub>18</sub>, saturated and unsaturated, and tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or methylsulphates)/DDAC.

Chr <del>w</del> Sa <b>28789997</b> cinerariaefolium													18					
ext. UreRL 2929 <b>0684</b> N,N '-	234-9		6		 		11	12	13									
bis(hydroxymeth reaction products with 2- (2- butoxyethoxy)eth ethylene																		
glycol and formaldehyde																		
Quater $239595980$ ammonium compounds, benzyl- C <sub>818</sub> - alkyldimethyl, bromides <sup>*</sup>	\$29-4																	
Lav <b>Piid29</b> 494 <b>702</b> <i>Lavandula</i> <i>hybrida</i> , ext./ Lavandin oil	<del>5</del> 69-9													19				
Pine V 30494256 ext.	48-5					10												
Qualia 609420068 ammonium compounds, [2- [[2- [(2-	\$26431	4	6	7		10	11	12	13									
carboxyethyl) (2- hydroxyethyl)am oxoethyl]coco alkyldimethyl,																		
a Covered by Quate tallow alkyl, coco											-C <sub>22</sub> ,	satu	rated	and	unsa	turate	ed,	

**b** Covered by Quaternary ammonium compounds (dialkyldimethyl (alkyl from C<sub>6</sub>-C<sub>18</sub>, saturated and unsaturated, and tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or methylsulphates)/DDAC.

hydroxides,	I	I	I	I	I	I		I	I	I	1	1	I			1	
inner salts																	
CorfEL 3109927999-99-4 cob,								14									
powdered																	
1- PT 4018 <b>6079</b> -06-3 (3,5- dichloro-4- (1,1,2,2- tetrafluoroethoxy)phenyl)-3-												18					
(2,6- difluorobenzoyl)urea/ Hexaflumuron																	
1,3 NL 4018 <b>970</b> 5787-2 dichloro-5- ethyl-5- methylimidazolidine-2,4- dione					11	12											
1- DK4031 <b>676-3</b> 4-96-3	7	8	9	10													
chlorophenyl)-4,4- dimethyl-3-																	
(1,2,4-																	
triazol-1-																	
ylmethyl)pentan-3- ol/																	
Tebuconazole																	
ReaDifio40319 <b>59</b> 08727236 4																	
products																	
of:																	
glutamic acid																	
and																	
N-																	
alkyl)propylenediamine			-														
MixRur#046690-2819-4 6	7		9														
$(C_{818})$ alkylbis $(2-$																	
hydroxyethyl)ammonium																	
bis(2-																	
ethylhexyl)phosphate; a Covered by Quaternary ammonium com	poun	ds (b	enzvl	alkvl	dime	thvl	(alkvl	from	n C(	Con S	atur	ated	and	unsa	turate	ed.	
tallow alkyl, coco alkyl, and sova alkyl)										- 22, 5						,	

tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or hydroxides)/BKC.

**b** Covered by Quaternary ammonium compounds (dialkyldimethyl (alkyl from C<sub>6</sub>-C<sub>18</sub>, saturated and unsaturated, and tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or methylsulphates)/DDAC.

(C <sub>818</sub> )alkylbis(2-	
hydroxyethyl)ammonium	
ethylhexylhydrogenphosphate	
2,3,50,6405106012-89-3	18
tetrafluorøbenzyl	
trans-2-	
(2,2-	
dichlorovinyl)-3,3-	
dimethylcyclopropanecarboxylate/	
Transfluthrin	
5,5-IE 4056 <b>098-5</b> 929-4	18
dimethyl-	
perhydro-	
pyrimidin-2-	
one .alpha	
trifluoromethylstyryl)alpha	
(4- trifluoromethyl)cinnamylidenehydrazone/	
Hydramethylnon	
3- AT 40789844207-3 8	18
phenoxybenzyl-2-	
(4- ethoxyphenyl)-2-	
methylpropylether/	
Etofenprox	
6- IT 410+ <b>250-7</b> 523 130 4 11 12	
(phthalimido)peroxyhexanoic	
acid	
MettBS14141466726-67-8	19
neodecanamide	
Mixstire 1591365708-6	18
of:	
alpha-	
cyano-3-	
phenoxybenzyl (Z)-	
(2)- (1R,3R)-	
[(8)-3-	
chloro-3,3,3-	
trifluoro-	
<b>a</b> Covered by Quaternary ammonium compounds (benzylalkyldimethyl (alkyl from C <sub>8</sub> -C <sub>22</sub> , sat tallow alkyl and sove alkyl) phanidas hramidas or hydroxidae)/PKC	urated and unsaturated,
tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or hydroxides)/BKC.	1 1 1
b Covered by Quaternary ammonium compounds (dialkyldimethyl (alkyl from C <sub>6</sub> -C <sub>18</sub> , saturate tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or methylsulphates)/DDAC.	a and unsaturated, and

prop-1- enyl)]-2,2- dimethylcyclopropanecarboxylate alpha- cyano-3- ohenoxybenzyl (Z)- (R)-3- (2- chloro-3,3,3- rrifluoro- prop-1- enyl)]-2,2- dimethylcyclopropanecarboxylate/ Lambda cyhalothrin
1-       FR 417108463-69-8       8         4-       18         (2-       18         cloro-       18         a,a,a-       18         0-       18         rifluorotolyloxy)-2-       18         fluorophenyl)-3-       18         (2,6-       18         difluorobenzolyl)urea/       18
2- CZ 4204299-07-4 butyl- benzo[d]isothiazol-3- one 6 7 9 10 13
Tetrathan and a s complex 4 5
MixNIr42 19900-5008-8 of: cis-4- nydroxy-3- (1,2,3,4- etrahydro-3- (4- (4- rifluoromethylbenzyloxy)phenyl)-1- naphthyl)coumarin; rans-4- Covered by Quaternary ammonium compounds (benzylalkyldimethyl (alkyl from C <sub>8</sub> -C <sub>22</sub> , saturated and unsaturated,
tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or hydroxides)/BKC.

**b** Covered by Quaternary ammonium compounds (dialkyldimethyl (alkyl from C<sub>6</sub>-C<sub>18</sub>, saturated and unsaturated, and tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or methylsulphates)/DDAC.

hydroxy-3- (1,2,3,4- tetrahydro-3- (4- (4- trifluoromethylbenzyloxy) naphthyl)coumarin/ Flocoumafen	pheny	l)-1-													
sec-DK423129648-38-7 butyl 2- (2- hydroxyethyl)piperidine-1- carboxylate/ Icaridine	-											19			
FipfoRi424120068-37-3											18				
cis- <b>P</b> I 426 <b>5020</b> 978-8 (3- chloroallyl)-3,5,7- triaza-1- azoniaadamantane chloride	6			9		12	13								
1- DE 428 <b>103061</b> -41-3 (6- chloropyridin-3- ylmethyl)- N- nitroimidazolidin-2- ylidenamine/ Imida¢loprid											18				
Thianseta8kaa749-23-4			8	9							18				
[2,4UK4287 <b>2963</b> 672-5 Dioxo- (2- propyn-1- yl)imidazolidin-3- yl]methyl(1R)- cis- chrysanthemate; [2,4- Dioxo- (2- propyn-1-											18				
a Covered by Quaternary ammor tallow alkyl, coco alkyl, and so										2, satu	rated	and	unsati	urated	l,
b         Covered by Quaternary ammortallow alkyl, coco alkyl, and so	ium con	pound	ls (di	alkyldi	methyl	(alky	l froi	n C <sub>6</sub> -	C <sub>18</sub> , sat		and	unsat	turate	d, and	1

yl)imidazolidin-3 yl]methyl(1R)- trans- chrysanthemate/ Imiprothrin 5- AT 4293290-0 chloro-2- (4-		4		6			9														
chlorphenoxy)ph	enol																				
2- NL42998007 (1- methyl-2- (4- phenoxy- phenoxy)- ethoxy)- pyridine/ Pyriproxyfen	-68-1															18					
3- PT 431163066 benzo(b)thien-2- yl-5,6- dihydro-1,4,2- oxathiazine,4- oxide	9-30-5	4		6	7		9	10			13										
Realthorn 2220048 products of diisopropanolami with formaldehyde(1:2	ine			6							13										
Realtitude 2-790-1 product of dimethyl adipate, dimethyl glutarate, dimethyl succinate with hydrogen peroxide/ Perestane		4	5						11	12											
a Covered by Quate tallow alkyl, coco	rnary an alkyl, an	imoni id soy	um c ⁄a alk	omp yl) c	ound	s (be des,	nzyl brom	alkyl ides,	dime or h	thyl ( ydro>	alky) kides	1 froi )/BK	n C <sub>8</sub> C.	-C <sub>22</sub> ,	satu	ated	and	unsa	turate	ed,	

**b** Covered by Quaternary ammonium compounds (dialkyldimethyl (alkyl from C<sub>6</sub>-C<sub>18</sub>, saturated and unsaturated, and tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or methylsulphates)/DDAC.

Bis GZ 43385403727 aminopropyl)octyla							11	12	13						
(E)-DE 433246880-9 (2- Chloro-1,3- thiazol-5- ylmethyl)-3- methyl-2- nitroguanidine/ Chlothianidin	235			8								18			
Peroxyoctanoid4-37 acid	-3 4						11	12							
CycMThexy666660330 1- oxide, potassium salt	d9azen	9	6 7	8	9	10	11	12	13						
Bis[AT 31260028 cyclohexyl-1,2- di(hydroxykappa.C copper			6 7 nato(2	8 -)]-	9	10	11	12							
Silv&E 2 zeolite A	4	5	7		9										
BactilluMicr4344727 sphaerionganism	2-7											18			
BactilluMicro- thuringoegaisism subsp. Israelensis Serotype H14		5										18			
BactilluMicro- subtilisorganism	3														
Alkyl- Mixion -54- benzyl- dimethylammonium chloride/ Benzalkonium chloride <sup>a</sup>															
<ul> <li>a Covered by Quaternai tallow alkyl, coco alk</li> <li>b Covered by Quaternai</li> </ul>	yl, and so	ya alky	l) chlor	ides,	brom	ides,	or h	ydro	(ides)	/BKC.	 				 
tallow alkyl, coco alk												ana a	uru	u	 

					,	,	,	,	·		·													
	₩BreMiz	xtade	5 <b>-8</b> 4	1-9	4		6	7		9	10	11	12	13										
of																								
5-																								
	pro-2-																							
met	hyl-2H	[-																						
	hiazol-	-3-																						
one																								
	NECS																							
	-500-7	)																						
and																								
2-	1	r																						
icot	hyl-2H hiazol-	2																						
one																								
	NECS																							
	-239-6	a																						
		<i>´</i>																						
Am	IheMi	xltBPB	13426	5539	4		6	7			10	11	12	13										
n-																								
C <sub>10</sub>	16-																							
	ltrime	thyle	nedi	-,																				
	ction																							
	ducts																							
with																								
	proacet	1C																						
acio	1																							
Qua	ÆS Mi	yau se	)7425	5032	4	5	6	7																
	noniun	n																						
iodi	ides																							
Mix	<b>ttike</b> Miz	vturð	2	3	4		6				10	11		13										
of		xiul u	2		-		0				10	11		15										
1-																								
	noxypi	ropar	1-2-																					
ol		opui	Ĩ																					
	NECS																							
	-222-7	)																						
and		<i></i>																						
2-																								
phe	noxypi	ropar	nol																					
(Ell	NECS																							
224	-027-4	)																						
Act	SK Miz	vture	2	3	4	5				L				L										
	orine:	Aure			+																			
	ufactu	ired																						
by	ianuciu	u																						
a	Covered	by Ou	aterna	rv arr	l Imor	ium -	comr		ls (he	nzvl	alkvi	dime	thyl	(alkv	1 fro	n Ca	-C~~	satu	rated	and	111152	turate	-d	
	tallow al																C22,	Satu	uuu	unu	anod	arac	м,	

**b** Covered by Quaternary ammonium compounds (dialkyldimethyl (alkyl from C<sub>6</sub>-C<sub>18</sub>, saturated and unsaturated, and tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or methylsulphates)/DDAC.

the reaction of hypochlorous acid and sodium hypochlorite produced <i>in</i> <i>situ</i>																				
Pot <b>a3 s</b> in <b>M</b> in x ture salts of fatty acids $(C_{1521})$	2																			
Quatternaryture ammonotim compotintdsECS (benzylasteddime (alkyl substance from C <sub>8</sub> - C <sub>22</sub> , saturated and unsaturated, tallow alkyl, coco alkyl, and soya alkyl, chlorides, bromides, or hydroxides)/ BKC	s		4	6	7	8	9		11	12	13									
Quaternaiyture ammonotim compotititaseCS (dialkylisterethyl (alkyl substance	2 s	3	4	6	7	8	9	10	11	12	13									
a Covered by Quate tallow alkyl, coco													-C <sub>22</sub> ,	satu	rated	and	unsa	turat	ed,	

**b** Covered by Quaternary ammonium compounds (dialkyldimethyl (alkyl from C<sub>6</sub>-C<sub>18</sub>, saturated and unsaturated, and tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or methylsulphates)/DDAC.

from														
C <sub>6</sub> -														
C <sub>18</sub> ,														
saturated														
and														
unsaturated,														
and														
tallow														
alkyl,														
coco														
alkyl,														
and														
soya														
alkyl)														
chlorides,														
bromides,														
or or														
methylsulphates)/														
DDAC														
QualtErnAlixture	8													
ammonitim														
compotenteseCS														
(alkyltriistethyl														
(alkyl substances														
from														
C <sub>18</sub> ,														
saturated														
and														
unsaturated,														
and														
tallow														
alkyl,														
coço														
alkyl,														
and														
soya														
alkyl)														
chlorides,														
bromides,														
or														
methylsulphates)/														
TMAC														
	$\left  \right $												_	
Socil-IntriNat&0x611-51-6				12										
lignosuPiolyaner														
a Covered by Quaternary ammonium compoun	ds (be	nzylalky	dimeth	yl (alky	l fron	n C <sub>8</sub> -	-C <sub>22</sub> ,	satu	rated	and	unsa	turate	ed,	

tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or hydroxides//BKC.

**b** Covered by Quaternary ammonium compounds (dialkyldimethyl (alkyl from C<sub>6</sub>-C<sub>18</sub>, saturated and unsaturated, and tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or methylsulphates)/DDAC.

SitNeE N0(398#7/247-9)       6       7       9         zinc- yet       and       and       and         zinc- and       zinc- containing       and       and         SitNeE Not       1       2       3       4       7       9       10         sodiumyet       sodiumyet       and       and			,	r			 	,	 ,		 								
sodiumyet hydrogaflocated zirconium phosphate (±)-DE Plaf6790-28-0 4 (beta-protection allyloxpr2dLet dichlorophenylethyl)imidazole/ Technical grade imazalil Siliefiktfllafd 790-53-2 dioxide/rotection Kieselgntocluct S- IE Plaf6733-16-6 Methogmenection Isoprogptoduct (s- (E,E))-11- methoxy-3,7,11- trimethyldodeca-2,4- dienoate EsfiliyAlam6230-04-4 (S)-alphatection Cyano-pisoduct phenoxybenzyl (S)-2- (4- chlorophenyl)-3- methylbutyrate	zinc- yet aluminalheated boronphosphate glass/ Glass oxide, silver- and zinc- containing	47-9			6	7	9												
(.betaprotection allylox product dichlorophenylethyl)imidazole/ Technical grade imazalil       18         Silieikirfladul 790-53-2 dioxideprotection Kieselgubetuct       18         S- IE Plado 733-16-6 Methopmatection Isopropybduct (s- (E,E))-11+ methoxy-3,7,11- trimethyldodeca-2,4- dienoate       18         Estarie Zano Beoduct phenoxybenzyl (S)-2- (4- chlorophenyl)-3- methylbutyrate       18         a       Coverd by Quaternary ammonium compounds (benzylalkyldimethyl (alkyl from Cs-C22, saturated and unsaturated,	sodiumyet hydrogałłocated zirconium	3	4			7	9	10											
dioxide#rotection       Image: Second duct         S- IE       Plan65733-16-6         Methopmentection       18         Isoproppiduct       18         (s- (E,E))-11- methoxy-3,7,11- trimethyldodeca-2,4- dienoate       18         Esf@Nv#lan66230-04-4       18         (S)-alphatection       18         Cyano-product       18         phenoxybenzyl       18         (S)-2- (4- chlorophenyl)-3- methylbutyrate       18         a       Covered by Quatemary ammonium compounds (benzylalkyldimethyl (alkyl from C <sub>8</sub> -C <sub>22</sub> , saturated and unsaturated,	(.betaprotection allylox <b>pr@du</b> ct dichlorophenylethy Technical grade			zole	/					13									
Methogmatection         Isopropyrbduct         (s-         (E,E))-11-         methoxy-3,7,11-         trimethyldodeca-2,4-         dienoate         Esfehit/allanate230-04-4         (S)alphratection         Cyano-product         phenoxybenzyl         (S)-2-         (4-         chlorophenyl)-3-         methylbutyrate         a         Covered by Quaternary ammonium compounds (benzylalkyldimethyl (alkyl from C <sub>8</sub> -C <sub>22</sub> , saturated and unsaturated,	dioxideprotection	3-2												18					
(S)alphratection         Cyano-product         phenoxybenzyl         (S)-2-         (4-         chlorophenyl)-3-         methylbutyrate         a       Covered by Quaternary ammonium compounds (benzylalkyldimethyl (alkyl from C <sub>8</sub> -C <sub>22</sub> , saturated and unsaturated,	Metho <b>propy</b> duct (s- (E,E))-11- methoxy-3,7,11- trimethyldodeca-2,													18					
a Covered by Quaternary ammonium compounds (benzylalkyldimethyl (alkyl from C <sub>8</sub> -C <sub>22</sub> , saturated and unsaturated,	(S)alphatection Cyano-Broduct phenoxybenzyl (S)-2- (4- chlorophenyl)-3-	4-4												18					
tallow alkyl_coco alkyl_and sova alkyl) chlorides_bromides_or_bydroxides)/BKC	a Covered by Quaterna											-C <sub>22</sub> ,	satu	rated	and	unsa	turate	ed,	

tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or hydroxides)/BKC.

**b** Covered by Quaternary ammonium compounds (dialkyldimethyl (alkyl from C<sub>6</sub>-C<sub>18</sub>, saturated and unsaturated, and tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or methylsulphates)/DDAC.

[1.alpha?lato(7375-30-8 (S*),3 phphaction	6	9		18	
(.alphaproduct cyano-					
(3- phenoxyphenyl)methyl					
3-					
(2,2- dichloroethenyl)-2.2-					
dichlorovinyl)-2,2- dimethylcyclopropanecarl					
alpha-					
Cypermethrin					
Abanie265767676-1341-2 (Mixture				18	
of					
Avermectin B1a;					
80 %,					
EINECS 265-610-3;					
and					
Avermectin B1b;					
<					
20 % EINECS					
265-611-9)					
CydfopPopata6ca7604+3lic acid, protection		8		18	
3- product					
[(1Z)-2- chloro-3,3,3-					
trifluoro-1-					
propenyl]-2,2- dimethyl-,					
(2- methyl[1 1/					
methyl[1,l'- biphenyl]-3-					
ylmethyl ester,					
(1 <b>R</b> ,3 <b>R</b> )-					
rel-/     a       Covered by Quaternary ammong	nium compound	ds (benzylalkyldi	methyl (alkyl from C	C <sub>8</sub> -C <sub>22</sub> , saturated and un	saturated.
tallow alkyl, coco alkyl, and s	oya alkyl) chlor	ides, bromides, o	or hydroxides)/BKC.		
<b>b</b> Covered by Quaternary ammo tallow alkyl, coco alkyl, and s					ated, and

Bifenthrin/ Biphenate																
.alpHa -Pla94361-06-5 (4- protection Chloro <b>phedyc</b> )alpha (1- cyclopropylethyl)-1H-1,2,4- triazole-1- ethanol/ Cyproconazole			8													
3- N Plan04653-34-1 (3- protection (4'- product Bromo- (1,1'- biphenyl)-4- yl)-1,2,3,4- tetrahydro-1- naphthyl)-4- hydroxybenzothiopyran-2- one/3- ((RS,3RS;1RS,3SR)-3- (4'- bromobiphenyl-4- yl-1,2,3,4- tetrahydro-1- napthyl)-4- hydroxy-1- benzothin-2- one/ Difethialone									14							
Guazat Plantt 5044219-4 triacetaperotection product																
4- PT Plan22453-73-0 BromopProtection (4- product chlorophenyl)-1- (ethoxymethyl)-5- (trifluoromethyl)-1H- pyrrole-3- carbonitrile/ Chlorfenapyr	6	7	8	9	10		12	13					18			

**b** Covered by Quaternary ammonium compounds (dialkyldimethyl (alkyl from C<sub>6</sub>-C<sub>18</sub>, saturated and unsaturated, and tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or methylsulphates)/DDAC.

AluStirtNant30328- sodiumprotection silicateproduct silver complex/ Silver zeolite		6	7						13										
AluSEirPlan608282 sodiumprotection silicateProduct silver zinc complex/ Silver- Zinc- Zeolite	20-0	6	7		9														
N- BE Plant60430- ((6- protection Chloroproduct pyridinyl)methyl)- N '- cyano- N- methylethanimidan Acetamiprid														18					
3- IE Plant88023- phenoxynhtnztibn (1R)- product cis,trans-2,2- dimethyl-3- (2- methylprop-1- enyl)cyclopropane d- Phenothrin		(												18					
MixHurPlant of protection 5- product Hydroxymethoxym aza-3,7- dioxabicyclo(3.3.0 (CAS 59720-42-2, a Covered by Quatern	)octane	6	ound	s (he	nzvl	alkyl	dime	thyl	13	l fro	n Ca	- Can	satu	rated	and	unca	hurate	ad	

tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or hydroxides)/BKC.

**b** Covered by Quaternary ammonium compounds (dialkyldimethyl (alkyl from  $C_6$ - $C_{18}$ , saturated and unsaturated, and tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or methylsulphates)/DDAC.

**c** Covered by Quaternary ammonium compounds (alkyltrimethyl (alkyl from C<sub>8</sub>-C<sub>18</sub>, saturated and unsaturated, and tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or methylsulphates)/TMAC.

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16,0 %)
and
5-
Hydroxy-1-
aza-3,7-
dioxabicyclo(3.3.0)octane
(EINECS
229-457-6,
28,8%),
and
5-
Hydroxypoly[methyleneoxy]methyl-1-
aza-3,7-
dioxabicyclo(3.3.0)octane
(CAS
56709-13-8;
5,2 %)
in in in it is a second s
water
(50 %)
(RSDEPlant 18
Ally1-2protection
methyl <del>pf</del> ødu¢t
oxocyclopent-2-
enyl-
(1R,3R)-2,2-
dimethyl-3-
methylprop-1-
enyl)-
cyclopropanecarboxylate
(mixture
of
2
isomers:
1R
trans:
1RS
only only in the second se
1:1)/
Bioallethrin/
d-
trans-
Allethrin
<b>a</b> Covered by Quaternary ammonium compounds (benzylalkyldimethyl (alkyl from C <sub>8</sub> -C <sub>22</sub> , saturated and unsaturated, tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or hydroxides)/BKC.
<b>b</b> Covered by Quaternary ammonium compounds (dialkyldimethyl (alkyl from C <sub>6</sub> -C <sub>18</sub> , saturated and unsaturated, and

**b** Covered by Quaternary ammonium compounds (dialkyldimethyl (alkyl from C<sub>6</sub>-C<sub>18</sub>, saturated and unsaturated, and tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or methylsulphates)/DDAC.

(RSDEPlant 18 Allyl-2protection methylpfoduct oxocyclopent-2enyl-(1R,3R;1R,3\$)-2,2dimethyl-3-(2methylprop-1envl)cyclopropanecarboxylate (mixture of 4 isomers 1R trans, 1R: 1R trans, 1S: 1**R** cis. 1R1Rcis. 1S4:4:1:1)/ d-Allethrin (RSDB-Plant 18 Allyl-2protection methyl<del>p1</del>øduct oxocyclopent-2envl (1R, 3R) - 2, 2 dimethyl-3-(2 methylprop-1envl)cyclopropanecarboxylate (mixture of 2 isomers 1RCovered by Quaternary ammonium compounds (benzylalkyldimethyl (alkyl from C8-C22, saturated and unsaturated, a tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or hydroxides)/BKC.

**b** Covered by Quaternary ammonium compounds (dialkyldimethyl (alkyl from  $C_6-C_{18}$ , saturated and unsaturated, and tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or methylsulphates)/DDAC.

trans: 1R/ S only 1:3)/ Esbiothrin																					
SpilMsadant fermenprotection producproduct of soil micro- organisms containing Spinosyn A and Spinosyn D	3															18					
Pol <b>sFirRd</b>	he8	4	5	6	7		9	10	11											22	
Polytherol269288-9 of N- Methylmethanamin (EINECS 204-697-4 with (chloromethyl)oxin (EINECS 203-439-8)/ Polymeric quaternary ammonium chloride	e								11	12											
Polyffieffolgfoffæ1-2. of formaldehyde and acrolein	3-3																				
Mohonydiginara -2' chloride of polymer a Covered by Quaterna						ls (be	9	alkyl		12 thyl	(alky	1 fro	nCa	-Caa	satu	rated	and	unea	hirate	22	
tallow alkyl, coco all														-022,	satu	aicu	anu	unsa	urat	м,	

**b** Covered by Quaternary ammonium compounds (dialkyldimethyl (alkyl from C<sub>6</sub>-C<sub>18</sub>, saturated and unsaturated, and tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or methylsulphates)/DDAC.

of					
" '-1,6-					
hexanediylbis[N '-					
cyanoguanidine] (EINECS					
240-032-4) and					
hexamethylenediamine (EINECS					
204-679-6)/					
Polyhexamethylene biguanide					
(monomer: 1,5-					
bis(trimethylen)- guanylguanidinium					
monohydrochloride)			11 10 1		
N, N, NK Pol 3 inter 5-24-8 ', N '_		9	11 12 1	3	
Tetramethylethylenediaminebi	s(2-				
chloroethyl)ether copolymer					
Poly(Rædojarite) & Poly(Rædojarite) 5 guanidinium	6 7	9 10	11 12 1	3	20
chloride)					
Poly(R&a))/r#103-510-8iguanide		9 10		2	
Poly(oPol), alpha	6 8	8 9 10	11 12 1	3	
[2- (didecylmethylammonio)ethyl	]omega	a			
hydroxy-, propanoate					
(salt)					
Copiely Product Press 46-07-3	6 7	10	) 1	3	
2- propenal					
and propane-1,2-					
diol					
a Covered by Quaternary ammonium tallow alkyl, coco alkyl, and soya al					aturated and unsaturated,
<b>b</b> Covered by Quaternary ammonium					ated and unsaturated, and

**b** Covered by Quaternary ammonium compounds (dialkyldimethyl (alkyl from C<sub>6</sub>-C<sub>18</sub>, saturated and unsaturated, an tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or methylsulphates)/DDAC.

N- EL Pol2nte710234-6		6	8	9	10	11	12	13					
Didecyl-													
N-													
dipolyethoxyammonium	L												
borate/													
Didecylpolyoxethylamm	onium												
borate													
Oliger 22-0137745722-9135	4 5	6 7		9	10	11	12	13			20		
				-	-								
ethoxy)ethoxyethylguan	idinium	ı											
chloride)													

**a** Covered by Quaternary ammonium compounds (benzylalkyldimethyl (alkyl from C<sub>8</sub>-C<sub>22</sub>, saturated and unsaturated, tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or hydroxides)/BKC.

**b** Covered by Quaternary ammonium compounds (dialkyldimethyl (alkyl from C<sub>6</sub>-C<sub>18</sub>, saturated and unsaturated, and tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or methylsulphates)/DDAC.

c Covered by Quaternary ammonium compounds (alkyltrimethyl (alkyl from C<sub>8</sub>-C<sub>18</sub>, saturated and unsaturated, and tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides, or methylsulphates)/TMAC.

## ANNEX III

## Requirements for the complete dossier and the summary dossier

(a)

The complete dossier must include the original test and study reports for each point of Annex IIA and IIB, or Annex IVA and IVB, to Directive 98/8/EC, and where specified the relevant parts of Annex IIIA and IIIB thereto, together with the summary dossier referred to in Article 11(1)(b) of that Directive.

- (b) The summary dossier must include the following:
- in the case of a collective dossier, the name of all participants concerned and a person designated by them as being responsible for the collective dossier and the processing of the dossier in accordance with this Regulation,
- for each point of Annex IIA and IIB, or Annex IVA and IVB, to Directive 98/8/EC, and where specified the relevant parts of Annex IIIA and IIIB to the Directive, the summaries and results of studies and trials,
- list of references used,
- risk assessment,
- overall summary and assessment,
- a check by the participant or, where appropriate, by the person designated as responsible for a collective dossier of the completeness of the dossier.
- (c) The formats made available by the Commission must be used for submission of the dossiers. In addition, the special software package (IUCLID) made available by the Commission must be used for those parts of the dossiers to which IUCLID applies. Formats and further guidance on data requirements and dossier preparation are available on the ECB homepage http://ecb.jrc.it/biocides
- (d) For existing active substances that have been or are being evaluated under the review programme for plant protection products in accordance with Article 8(2) of Council Directive 91/414/EEC of 15 July 1991 concerning the placing of plant protection

products on the market<sup>(7)</sup>, the required format for an application for inclusion in Annex I thereto may be used for the preparation of the dossier for inclusion of the existing active substance in Annex I, IA or IB to Directive 98/8/EC, taking into account relevant differences in the dossier requirements. A summary of the dossier must be entered in IUCLID. Additional information related to the biocidal use must be submitted in accordance with the requirements of this Regulation.

- (1) OJ L 123, 24.4.1998, p. 1. Directive as last amended by Directive 2007/47/EC (OJ L 247, 21.9.2007, p. 21).
- (2) OJ L 228, 8.9.2000, p. 6. Regulation as amended by Regulation (EC) No 2032/2003 (OJ L 307, 24.11.2003, p. 1).
- (3) OJ L 307, 24.11.2003, p. 1. Regulation as last amended by Regulation (EC) No 1849/2006 (OJ L 355, 15.12.2006, p. 63).
- (4) OJ L 262, 27.9.1976, p. 201. Directive as last amended by Directive 2007/51/EC of the European Parliament and of the Council (OJ L 257, 3.10.2007, p. 13).
- (5) By Regulation (EC) No 1048/2005 (OJ L 178, 9.7.2005, p. 1); and Regulation (EC) No 1849/2006, (OJ L 355, 15.12.2006, p. 63).
- (6) OJ L 258, 26.9.2002, p. 15.
- (7) OJ L 230, 19.8.1991, p. 1.