Commission Directive 2008/127/EC of 18 December 2008 amending Council Directive 91/414/EEC to include several active substances (Text with EEA relevance)

COMMISSION DIRECTIVE 2008/127/EC

of 18 December 2008

amending Council Directive 91/414/EEC to include several active substances

(Text with EEA relevance)

THE COMMISSION OF THE EUROPEAN COMMUNITIES,

Having regard to the Treaty establishing the European Community,

Having regard to Council Directive 91/414/EEC of 15 July 1991 concerning the placing of plant protection products on the market⁽¹⁾, and in particular Article 6(1) thereof,

Whereas:

- (1) Commission Regulations (EC) No 1112/2002⁽²⁾ and (EC) No 2229/2004⁽³⁾ lay down the detailed rules for the implementation of the fourth stage of the programme of work referred to in Article 8(2) of Directive 91/414/EEC and establish a list of active substances to be assessed, with a view to their possible inclusion in Annex I to Directive 91/414/EEC. That list includes the active substances listed in the Annex to this Directive.
- (2) By Regulation (EC) No 1095/2007⁽⁴⁾ a new Article 24b was inserted into Regulation (EC) No 2229/2004 to allow active substances for which there are clear indications that it may be expected that they do not have any harmful effects on human or animal health or on groundwater or any unacceptable influence on the environment, to be included in Annex I to Directive 91/414/EEC without detailed scientific advice from the European Food Safety Authority (EFSA) having been sought.
- (3) For the active substances listed in the Annex to this Directive the Commission examined in accordance with Article 24a of Regulation (EC) No 2229/2004 the effects on human, animal health, groundwater and the environment for a range of uses proposed by the notifiers, with the conclusion that those active substances satisfy the requirements of Article 24b of Regulation (EC) No 2229/2004.
- (4) In accordance with Article 25(1) of Regulation (EC) No 2229/2004 the Commission has submitted draft review reports for the active substances listed in the Annex to this Directive to the Standing Committee on the Food Chain and Animal Health, for examination. Those reports have been reviewed by the Member States and the Commission within the Standing Committee on the Food Chain and Animal Health and finalised on 28 October 2008 in the format of the Commission review reports. In accordance with Article 25a of Regulation (EC) No 2229/2004 the Commission is to request the EFSA to deliver its view on the draft review reports by 31 December 2010 at the latest.

- (5) It has appeared from the various examinations made that plant protection products containing the active substances listed in the Annex to this Directive may be expected to satisfy, in general, the requirements laid down in Article 5(1)(a) and (b) of Directive 91/414/EEC, in particular with regard to the uses which have been examined and detailed in the Commission review report. It is therefore appropriate to include in Annex I to that Directive the active substances listed in the Annex to this Directive, in order to ensure that in all Member States the authorisations of plant protection products containing this active substance can be granted in accordance with the provisions of that Directive.
- (6) A reasonable period should be allowed to elapse before an active substance is included in Annex I in order to permit Member States and the interested parties to prepare themselves to meet the new requirements which will result from the inclusion.
- (7) Without prejudice to the obligations defined by Directive 91/414/EEC as a consequence of including an active substance in Annex I, Member States should be allowed a period of six months after inclusion to review existing authorisations of plant protection products containing the active substances listed in the Annex to ensure that the requirements laid down by Directive 91/414/EEC, in particular in its Article 13 and the relevant conditions set out in Annex I, are satisfied. Member States should vary, replace or withdraw, as appropriate, existing authorisations, in accordance with the provisions of Directive 91/414/EEC. By derogation from the above deadline, a longer period should be provided for the submission and assessment of the complete Annex III dossier of each plant protection product for each intended use in accordance with the uniform principles laid down in Directive 91/414/EEC.
- (8) The experience gained from previous inclusions in Annex I to Directive 91/414/EEC of active substances assessed in the framework of Regulation (EEC) No 3600/92 has shown that difficulties can arise in interpreting the duties of holders of existing authorisations in relation to access to data. In order to avoid further difficulties it therefore appears necessary to clarify the duties of the Member States, especially the duty to verify that the holder of an authorisation demonstrates access to a dossier satisfying the requirements of Annex II to that Directive. However, this clarification does not impose any new obligations on Member States or holders of authorisations compared to the directives that have been adopted until now amending Annex I.
- (9) It is therefore appropriate to amend Directive 91/414/EEC accordingly.
- (10) The measures provided for in this Directive are in accordance with the opinion of the Standing Committee on the Food Chain and Animal Health,

HAS ADOPTED THIS DIRECTIVE:

Article 1

Annex I to Directive 91/414/EEC is amended as set out in the Annex to this Directive.

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

Article 2

Member States shall adopt and publish by 28 February 2010 at the latest the laws, regulations and administrative provisions necessary to comply with this Directive. They shall forthwith communicate to the Commission the text of those provisions and a correlation table between those provisions and this Directive.

They shall apply those provisions from 1 March 2010.

When Member States adopt those provisions, they shall contain a reference to this Directive or be accompanied by such a reference on the occasion of their official publication. Member States shall determine how such reference is to be made.

Article 3

1 Member States shall in accordance with Directive 91/414/EEC, where necessary, amend or withdraw existing authorisations for plant protection products containing the active substances listed in the Annex as active substances by 28 February 2010.

By that date they shall in particular verify that the conditions in Annex I to that Directive relating to the active substances listed in the Annex are met, with the exception of those identified in part B of the entry concerning that active substance, and that the holders of the authorisations have, or have access to, dossiers satisfying the requirements of Annex II to that Directive in accordance with the conditions of Article 13 of that Directive.

By way of derogation from paragraph 1, for each authorised plant protection product containing one of the active substances listed in the Annex as either the only active substance or as one of several active substances all of which were listed in Annex I to Directive 91/414/EEC by 31 August 2009 at the latest, Member States shall re-evaluate the product in accordance with the uniform principles provided for in Annex VI to Directive 91/414/EEC, on the basis of a dossier satisfying the requirements of Annex III to that Directive and taking into account part B of the entry in Annex I to that Directive concerning the active substances listed in the Annex. On the basis of that evaluation, they shall determine whether the product satisfies the conditions set out in Article 4(1)(b), (c), (d) and (e) of Directive 91/414/EEC.

Following that determination Member States shall:

- a in the case of a product containing one of the active substances listed in the Annex as the only active substance, where necessary, amend or withdraw the authorisation by 31 August 2015 at the latest; or
- b in the case of a product containing one of the active substances listed in the Annex as one of several active substances, where necessary, amend or withdraw the authorisation by 31 August 2015 or by the date fixed for such an amendment or withdrawal in the respective Directive or Directives which added the relevant substance or substances to Annex I to Directive 91/414/EEC, whichever is the latest.

Article 4

This Directive shall enter into force on 1 September 2009.

Article 5

This Directive is addressed to the Member States.

Done at Brussels, 18 December 2008.

For the Commission
Androulla VASSILIOU
Member of the Commission

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

ANNEX

The following entry shall be added at the end of the table in Annex I to Directive 91/414/EC:

No	Common Name, Identificati Numbers	IUPAC Name on	Purity ^a	Entry into force	Expiration of inclusion	Specific provisions
°224	Acetic acid CAS No: 64-19-7 CIPAC No: not allocated	Acetic acid	≥ 980 g/kg	1 September 2009	31 August 2019	PART A Only uses as herbicide may be authorised. PART B For the implementation of the uniform principles of Annex VI, the conclusions of the review report on acetic acid (SANCO/2602/2008 and in particular Appendices I and II thereof, as finalised in the Standing Committee

a Further details on identity and specification of active substance are provided in the review report.

						the Food Chain and Animal Health shall be taken into account. Conditions of use shall include, where appropriate, risk mitigation measures.
225	Aluminium ammonium sulphate CAS No: 7784-26-1 CIPAC No: not allocated	Aluminium ammonium sulphate	≥ 960 g/kg	1 September 2009	31 August 2019	PART A Only uses as repellent may be authorised. PART B For the implementation of the uniform principles of Annex VI, the conclusions of the review report on aluminium ammonium sulphate (SANCO/2985/2008) and in particular

a Further details on identity and specification of active substance are provided in the review report.

						Appendices I and II thereof, as finalised in the Standing Committee on the Food Chain and Animal Health shall be taken into account. Conditions of use shall include, where appropriate, risk mitigation measures.
226	Aluminium silicate CAS No: 1332-58-7 CIPAC No: not allocated	Not available Chemical name: Kaolin	≥ 999,8 g/kg	September 2009	31 August 2019	PART A Only uses as repellent may be authorised. PART B For the implementation of the uniform principles of Annex VI, the conclusions

a Further details on identity and specification of active substance are provided in the review report.

						of the review report on aluminium silicate (SANCO/2603/2008) and in particular Appendices I and II thereof, as finalised in the Standing Committee on the Food Chain and Animal Health shall be taken into account. Conditions of use shall include, where appropriate, risk mitigation measures.
227	Ammonium acetate CAS No: 631-61-8 CIPAC No: not allocated	Ammonium acetate	≥ 970 g/kg Relevant impurity: Heavy metals as Pb maximum 10 ppm	September 2009	31 August 2019	PART A Only uses as attractant may be authorised.

Further details on identity and specification of active substance are provided in the review report.

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a Further details on identity and specification of active substance are provided in the review report.

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228	Blood meal CAS No: not allocated CIPAC No: not allocated	Not available	≥ 990 g/kg	1 September 2009	31 August 2019	PART B	Only uses as repellent may be authorised. Blood meal must be in compliance with Regulation (EC) No 1774/2002.
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a Further details on identity and specification of active substance are provided in the review report.

						in the Standing Committee on the Food Chain and Animal Health shall be taken into account. Conditions of use shall include, where appropriate, risk mitigation measures.
229	Calcium carbide CAS No: 75-20-7 CIPAC No: not allocated	Calcium carbide Calcium acetylide	≥ 765 g/kg Containing 0,08-0,52 g/kg Calcium Phosphide	1 September 2009	31 August 2019	PART A Only uses as repellent may be authorised. PART B For the implementation of the uniform principles of Annex VI, the conclusions of the review report on calcium carbide

a Further details on identity and specification of active substance are provided in the review report.

						(SANCO/2605/2008 and in particular Appendices I and II thereof, as finalised in the Standing Committee on the Food Chain and Animal Health shall be taken into account. Conditions of use shall include, where appropriate, risk mitigation measures.
230	Calcium carbonate CAS No: 471-34-1 CIPAC No: not allocated	Calcium carbonate	≥ 995 g/kg	1 September 2009	31 August 2019	PART A Only uses as repellent may be authorised.
a Further de	tails on identity and					PART B For the implementation of the uniform principles of

						Annex VI, the conclusions of the review report on calcium carbonate (SANCO/2606/2008) and in particular Appendices I and II thereof, as finalised in the Standing Committee on the Food Chain and Animal Health shall be taken into account. Conditions of use shall include, where appropriate, risk mitigation
231	Carbon dioxide CAS No: 124-38-9	Carbon dioxide	≥ 99,9 %	1 September 2009	31 August 2019	PART A Only uses as fumigant may

a Further details on identity and specification of active substance are provided in the review report.

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				dioxide
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a Further details on identity and specification of active substance are provided in the review report.

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232	Denathonium benzoate CAS No: 3734-33-6 CIPAC No: not allocated	nBenzyldiethy xylylcarbam benzoate	/ ૄ[996- g/kg oyl]methyl]ar	1 nSteptimber 2009	31 August 2019	PART B	uses as repellent may be authorised.

a Further details on identity and specification of active substance are provided in the review report.

						and Animal Health shall be taken into account. Conditions of use shall include, where appropriate, risk mitigation measures.
233	Ethylene CAS No: 74-85-1 CIPAC No: not allocated	Ethene	≥99 %	1 September 2009	31 August 2019	PART A Only uses as plant growth regulator may be authorised. PART B For the implementation of the uniform principles of Annex VI, the conclusions of the review report on ethylene (SANCO/2608/2008) and in particular Appendices I and

a Further details on identity and specification of active substance are provided in the review report.

234	ol 56. γ- ter 99. α- ter 99. 1,8	pinen-4- 2-74-3 pinene -85-4 pinene -86-5	ol ≥ 300 g/ kg γ- terp ≥ 100 g/ kg α-	pinene	31 August 2019	II thereof, as finalised in the Standing Committee on the Food Chain and Animal Health shall be taken into account. Conditions of use shall include, where appropriate, risk mitigation measures. PART A Only uses as fungicide may be authorised. PART B For the implementation of the uniform principles of Annex VI, the conclusions of the review
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a Further details on identity and specification of active substance are provided in the review report.

235	CIPAC No: not allocated	Not	> 10 % of	1	31 August	report on extract from tea tree (SANCO/2609/2008) and in particular Appendices I and II thereof, as finalised in the Standing Committee on the Food Chain and Animal Health shall be taken into account. Conditions of use shall include, where appropriate, risk mitigation measures.
a Further deta	Fat destilation residues CAS No: not allocated CIPAC No: not allocated	Not available	≥ 40 % of cleaved fatty acids Relevant impurity: Ni maximum 200 mg/kg	September 2009	31 August 2019	PART A Only uses as repellent may be authorised. Fat destilation residues

					of
					animal
					origin
					must
					be
					in
					compliance
					with
					Regulation
					(EC)
					No
					1774/2002.
					1771/2002.
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a Further details on identity and specification of active substance are provided in the review report.

						Condition of use shinclude, where appropriatisk mitigation measures	all ate, n
236	Fatty acids C_7 to C_{20} CAS No: 112 -05-0 (Pelargonic Acid) 67701 -09-1 (Fatty acids C_7 - C_{18} and C_{18} unsaturated potassium salts) 124 -07-2 (Caprylic Acid) 334 -48-5 (Capric Acid) 143 -07-7 (Lauric Acid) 112 -80-1 (Oleic Acid) 85566 -26-3 (Fatty acids C_8 - C_{10} Me esters) 111 - 11 -5 (Methyl octanoate) 110 - 42 -9 (Methyl decanoate)	Nonanoic acid Caprylic Acid, Pelargonic Acid, Capric Acid, Lauric Acid, Oleic Acid (ISO in each case) Octanoic Acid, Nonanoic Acid, Decanoic Acid, Dodecanoic Acid, Cig-9-Octadecenoic Acid (IUPAC in each case) Fatty acids, C7-C10, Me esters	≥ 889 g/kg (Pelargonic Acid) ≥ 838 g/kg fatty acids ≥ 99 % fatty acid methyl esters	September 2009	31 August 2019	PART B	uses as insecticide, acaricide, and herbicide and plant growth regulator may be authorised.

a Further details on identity and specification of active substance are provided in the review report.

	CIPAC No: not allocated					Conditio of use sh include, where appropria risk mitigatio measures	all ate, on
237	Garlic extract CAS No: 8008-99-9 CIPAC No: not allocated	Food grade garlic juice concentrate	≥ 99,9 %	September 2009	31 August 2019	PART A	uses as repellent, insecticide and nematicide may be authorised.

a Further details on identity and specification of active substance are provided in the review report.

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						account.
						Conditions
						of use shall
						include,
						where
						appropriate,
						risk
						mitigation
						measures.
238	Gibberellic	(3S, 3aS,4S,4	aS\$ 750,9 a/ R g9b	R,12S)-7,12-	31 August	PART A Only
	acid	dihydroxy-3	<u> </u>	September	2019	uses
		methyl-6-		2009		as

Further details on identity and specification of active substance are provided in the review report.

CAS No:	methylene-2			plant
77-06-5	oxoperhydro-4a,7-			growth
CIPAC No:	methano-9b,3-			regulator
307	propenol(1,2-			may
307	b)furan-4-			be
	carboxylic			authorised.
	acid			authorised.
	Alt:		PART B	For
		0 110) 6 11		the
	(3S,3aR,4S,4aS,6S,8aR,8bF	X,113)-0,11-		implementation
	dihydroxy-3			of
	methyl-12-			the
	methylene-2-			uniform
	oxo-4a,6-			principles
	methano-3,8b-			of
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	(1,2-b)			the
	furan-4-			conclusions
	carboxylic			of
	acid			the
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a Further details on identity and specification of active substance are provided in the review report.

						into account. Conditions of use shall include, where appropriate, risk mitigation measures.
239	Gibberellins CAS No: GA4: 468-44-0 GA7: 510-75-8 GA4A7 mixture: 8030-53-3 CIPAC No: not allocated	(3S,3aR,4S,4 hydroxy-3- methyl-6- methylene-2 oxoperhydro methano-3,9 propanoazul- b]furan-4- carboxylic acid GA7:	-4a,7- b- eno[1,2- 4aR,7R,9aR,9 -4a,7- 3-	1240209 08).	31 August 2019	PART A Only uses as plant growth regulator may be authorised. PART B For the implementation of the uniform principles of Annex VI, the conclusions of the review report on gibberellins (SANCO/2614/2008) and in particular Appendices I and II thereof, as finalised in the

a Further details on identity and specification of active substance are provided in the review report.

					Condition of use shinclude, where appropriatisk mitigation measures	all ate, on
240	Hydrolised proteins Beet molasses urea hydrolysate Collagen protein hydrolysate CAS No: not allocated CIPAC No: not allocated	Not available	Beet molasses urea hydrolysate: minimum Crude Protein Equivalent: 360 g/kg (36 % w/w) Collagen protein hydrolysate: organic nitrogen content > 240 g/kg	31 August 2019	PART A	uses as attractant may be authorised. Hydrolised proteins of animal origin must be in compliance with Regulation (EC) No 1774/2002

a Further details on identity and specification of active substance are provided in the review report.

						of Annex VI, the conclusions of the review report on hydrolised proteins (SANCO/2615/2008) and in
						II thereof, as finalised in the Standing Committee on the Food Chain and Animal Health shall be taken into account. Conditions of use shall include, where appropriate, risk
241	Iron sulphate Iron(II)sulph anhydrous:	Iron (II) sulfate ate	Iron(II)sulph anhydrous ≥ 367,5 g/	alte September 2009	31 August 2019	mitigation measures. PART A Only uses as herbicide
F 4 1	amiyarous.	· c · · · · · · ·	kg			lici

Further details on identity and specification of active substance are provided in the review report.

CAS No: 7720-78-7 Iron(II)sulphate monohydrate: CAS No: 17375-41-6 Iron(II)sulphate heptahydrate: CAS No: 7782-63-0 CIPAC No: not allocated	Iron(II)sulphate monohydrate ≥ 300 g/kg Iron(II)sulphate heptahydrate ≥ 180 g/kg	Condition of use sh	the implementation of the uniform principles of Annex VI, the conclusions of the review report on iron sulphate (SANCO/2616/2008) and in particular Appendices I and II thereof, as finalised in the Standing Committee on the Food Chain and Animal Health shall be taken into account.
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a Further details on identity and specification of active substance are provided in the review report.

						include, where appropriat risk mitigation measures.	l
242	Kieselgur (Diatomaced earth) CAS No: 61790-53-2 CIPAC No: 647	Kieselgur gusliatomaceo earth)	920 ± 20 g uSiO ₂ /kg DE Maximum 0,1 % of particles of Crystalline Silica (with diameter below 50 um.)	1 September 2009	31 August 2019	PART B	uses as as ansecticide and acaricide may be authorised.
						1	of the uniform principles of Annex VI, the conclusions of the review
							report on kieselgur (SANCO/2617/2008) and on particular Appendices and II chereof,
						; ; ;	finalised in the Standing Committee on the S

a Further details on identity and specification of active substance are provided in the review report.

						Conditio of use sh include, where appropri- risk mitigation measures	all ate, on
243	Limestone CAS No: 1317-65-3 CIPAC No: not allocated	not available	≥ 980 g/kg	September 2009	31 August 2019	PART B	uses as repellent may be authorised.

a Further details on identity and specification of active substance are provided in the review report.

						Condition of use shinclude, where appropriarisk mitigation measures	all nte, n
244	Methyl nonyl ketone CAS No: 112-12-9 CIPAC No: not allocated	Undecan-2-one	≥ 975g/kg	September 2009	31 August 2019	PART B	uses as repellent may be authorised.

a Further details on identity and specification of active substance are provided in the review report.

245	Dannar	Dlook	It is a	1	21 August	report on methylnonyl ketone (SANCO/2619/2008) and in particular Appendices I and II thereof, as finalised in the Standing Committee on the Food Chain and Animal Health shall be taken into account. Conditions of use shall include, where appropriate, risk mitigation measures.
245	Pepper CAS No: not allocated CIPAC No: not allocated	Black pepper — Piper nigrum	It is a complex mixture of chemical substances, the component piperine as marker should be minimum 4 %	September 2009	31 August 2019	PART A Only uses as repellent may be authorised. PART B For the implementation of

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a Further details on identity and specification of active substance are provided in the review report.

Plant oils/ Citronella Relevant impurities oil complex methyl CAS No: mixture of eugenol PA September 2009	ART A Only uses as
oil complex methyl 2009	as
CAS No. Illixture of eugenor	harbiaida
	herbicide
8000-29-1 chemical and methyl-	may
CIPAC substances. isoeugenol	be
No: not The main maximum	authorised.
allocated components 0,1 %.	ART B For
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acetate	on
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Further details on identity and specification of active substance are provided in the review report.

						into account. Conditions of use shall include, where appropriate, risk mitigation measures.
247	Plant oils/clove oil CAS No: 94961-50-2 (clove oil) 97-53-0 (Eugenol — main component) CIPAC No: not allocated	Clove Oil is a complex mixture of chemical substances. The main component is eugenol.	≥ 800 g/kg	September 2009	31 August 2019	PART A Only uses as fungicide and bactericide may be authorised. PART B For the implementation of the uniform principles of Annex VI, the conclusions of the review report on clove oil (SANCO/2622/2008) and in particular Appendices I and II thereof, as finalised in

a Further details on identity and specification of active substance are provided in the review report.

						Conditio of use sh include, where appropria risk mitigation measures	ate,
248	Plant oils/ rape seed oil CAS No: 8002-13-9 CIPAC No: not allocated	Rape seed oil	Rape seed oil is a complex mixture of fatty acids	1 September 2009	31 August 2019	PART A	uses as insecticide and acaricide may be authorised.

a Further details on identity and specification of active substance are provided in the review report.

						seed oil (SANCO/2623/2008) and in particular Appendices I and II thereof, as finalised in the Standing Committee on the Food Chain and Animal Health shall be taken into account. Conditions of use shall include, where appropriate, risk mitigation measures.
249	Plant oils/ spear mint oil CAS No: 8008-79-5 CIPAC No: not allocated	Spearmint oil	≥ 550 g/ kg as L- Carvone	September 2009	31 August 2019	PART A Only uses as plant growth regulator may be authorised. PART B For the implementation
a Further deta	CIPAC No: not allocated	specification of ac	tive substance are	provided in the rev	view report.	regulator may be authorised. PART B For

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				on
				spearmint
				oil
				(SANCO/2624/2008)
				and
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				Conditions
				of use shall
				include,
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				appropriate,
				risk
				mitigation
				measures.
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a Further details on identity and specification of active substance are provided in the review report.

250	Potassium hydrogen	Potassium hydrogen	≥ 99,5 %	1 September	31 August 2019	PART A	Only uses
	carbonate	carbonate		2009			as
	CAS No:						fungicide
	298-14-6						may be
	CIPAC No: not						authorised.
	allocated						
						PART B	
							the implementation
							of
							the
							uniform
							principles
							of
							Annex
							VI, the
							conclusions
							of
							the
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							report
							on
							potassium
							hydrogen
							carbonate (SANCO/2625/2008)
							and
							in
							particular
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a Further details on identity and specification of active substance are provided in the review report.

						taken into account. Conditions of use shall include, where appropriate, risk mitigation measures.
251	Putrescin (1,4- Diaminobuta CAS No: 110-60-1 CIPAC No: not allocated	Butane-1,4-diamine ane)	≥ 990 g/kg	September 2009	31 August 2019	PART A Only uses as attractant may be authorised. PART B For the implementation of the uniform principles of Annex VI, the conclusions of the review report on putrescin (SANCO/2626/2008) and in particular Appendices I and II thereof, as finalised in the Standing

a Further details on identity and specification of active substance are provided in the review report.

					Committee on the Food Chain and Animal Health shall be taken into account. Conditions of use shall include, where appropriate, risk mitigation measures.
252	Pyrethrins CAS No: (A) and (B): Pyrethrins: 8003-34-7 Extract A: extractives of Chrysanthen cinerariaefol 89997-63-7 pyrethrin 1: CAS 121-21-1 pyrethrin 2: CAS 121-29-9 cinerin 1: CAS 25402-06-6 cinerin 2: CAS 121-20-0 jasmolin 1: CAS 4466-14-2 jasmolin 2: CAS 1172-63-0	Extract A: ≥ 500 g/kg Pyrethrins Extract B: ≥ 480 g/kg Pyrethrins	1 September 2009	31 August 2019	PART A Only uses as insecticide may be authorised. PART B For the implementation of the uniform principles of Annex VI, the conclusions of the review report on pyrethrins (SANCO/2627/2008) and in particular

a Further details on identity and specification of active substance are provided in the review report.

	Extract B: pyrethrin 1: CAS 121-21-1 pyrethrin 2: CAS 121-29-9 cinerin 1: CAS 25402-06-6 cinerin 2: CAS 121-20-0 jasmolin 1: CAS 4466-14-2 jasmolin 2: CAS 1172-63-0 CIPAC No 32					Conditio of use sh include, where appropria risk mitigatio measures	all ate, on
253	Quartz sand CAS No: 14808-60-7 CIPAC No: not allocated	Quarz, Quartz, Siliciumdiox Silica, Silicon dioxide, SiO ₂	≥915 g/kg Maximum id,1 % of particles of Crystalline Silica (with diameter below 50 um.)	September 2009	31 August 2019	PART A	uses as repellent may be authorised.

						of the review report on quartz sand (SANCO/2628/2008) and in particular Appendices I and II thereof, as finalised in the Standing Committee on the Food Chain and Animal Health shall be taken into account. Conditions of use shall include, where appropriate, risk mitigation
						measures.
254	Repellents by smell of animal or plant origin/fish oil CAS No: 100085-40-3	Fish Oil	≥ 99 %	September 2009	31 August 2019	PART A Only uses as repellent may be authorised. Fish oil

CIPA No: m alloca	ot					PART B	must be in compliance with Regulation (EC) No 1774/2002 For the implementation of the uniform principles of Annex VI, the conclusions of the review report on fish oil (SANCO/2629/2008) and in particular Appendices I and II thereof, as finalised in the Standing Committee on the Food Chain and Animal Health shall
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a Further details on identity and specification of active substance are provided in the review report.

						be taken into account. Conditions of use shall include, where appropriate, risk mitigation measures.
255	Repellents by smell of animal or plant origin/ sheep fat CAS No: 98999-15-6 CIPAC No: not allocated	Sheep Fat	Pure sheep fat containing a maximum of 0,18 % w/w/water.	September 2009	31 August 2019	PART A Only uses as repellent may be authorised. Sheep fat must be in compliance with Regulation (EC) No 1774/2002 PART B For the implementation of the uniform principles of Annex VI, the conclusions of the review report on sheep fat (SANCO/2630/2008)

a Further details on identity and specification of active substance are provided in the review report.

						Condition of use shinclude, where appropriatisk mitigation measures	all nte, n
256	Repellents by smell of animal or plant origin/tall oil crude CAS No: 8002-26-4 CIPAC No: not allocated	Tall Oil Crude	Tall oil crude is a complex mixture of tall rosin and fatty acids	1 September 2009	31 August 2019	PART A	uses as repellent may be authorised.

a Further details on identity and specification of active substance are provided in the review report.

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							the conclusions
							of
							the review
							report
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							oil crude
							(SANCO/2631/2008)
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							Animal
							Health shall
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							account. Conditions
							of use shall
							include,
							where appropriate,
							risk
							mitigation
							measures.
257		Repellents	Tall Oil	Complex	1	31 August	PART A Only
		by smell of animal	Pitch	mixture of esters	September 2009	2019	uses as
		or plant		of fatty	2009		repellent
		origin/tall		acids, rosin			may
a	Further deta	ils on identity and	specification of ac	etive substance are	provided in the rev	view report.	<u></u>

oil pitch CAS No: 8016-81-7 CIPAC No: not allocated	and small amounts of dimers and trimers of resin acids and fatty acids.		PART B	the implementation of the uniform principles of Annex VI, the conclusions of the review report on tall oil pitch (SANCO/2632/2008) and in particular Appendices I and II thereof, as finalised in the Standing Committee on the Food Chain and Animal Health shall be taken into account.
			of use sh	all_

 $^{{\}bf a} \qquad \text{Further details on identity and specification of active substance are provided in the review report.}$

						include, where appropriate, risk mitigation measures.
258	Sea-algae extract (formerly sea algae extract and sea weeds) CAS No: not allocated CIPAC No: not allocated	See algae extract	See algae extract is a complex mixture. Main components as markers: mannitol, fucoidans and alginates. Review report SANCO/263	1 September 2009 84/2008	31 August 2019	PART A Only uses as plant growth regulator may be authorised. PART B For the implementation of the uniform principles of Annex VI, the conclusions of the review report on sea algae extract (SANCO/2634/2008) and in particular Appendices I and II thereof, as finalised in the Standing Committee

a Further details on identity and specification of active substance are provided in the review report.

						on the Food Chain and Animal Health shall be taken into account. Conditions of use shall include, where appropriate, risk mitigation measures.
259	Sodium aluminium silicate CAS No: 1344-00-9 CIPAC No: not allocated	Sodium aluminium silicate: Na _x [(AlO ₂) _x ' × zH ₂ O	1 000 g/kg (SiO ₂) _y]	1 September 2009	31 August 2019	PART A Only uses as repellent may be authorised. PART B For the implementation of the uniform principles of Annex VI, the conclusions of the review report on sodium aluminium silicate (SANCO/2635/2008) and in

a Further details on identity and specification of active substance are provided in the review report.

						Conditio of use sh include, where appropria risk mitigatio	all
						measures	
a Further deta	CAS No: 7681-52-9 CIPAC No: not allocated	Sodium Hypochlorite	as chlorine	September 2009	31 August 2019	PART A	uses as disinfectant may be authorised.

261	Straight	Acetate	Review	1	31 August	conclusions of the review report on sodium hypochlorite (SANCO/2988/2008) and in particular Appendices I and II thereof, as finalised in the Standing Committee on the Food Chain and Animal Health shall be taken into account. Conditions of use shall include, where appropriate, risk mitigation measures. PART A Only
201	Chain Lepidopterar Pheromones	group: 1	report (SANCO/26)	September 32020908)	2019	uses as attractants
	(E)-5- decen-1-yl acetate	(E)-5- decen-1-yl acetate				may be authorised.

a Further details on identity and specification of active substance are provided in the review report.

CAS No: 38421-90-8 CIPAC No: not allocated				PART B	the implementation of the
(E)-8- dodecen-1- yl acetate CAS No: 38363-29-0 CIPAC No: not allocated	(E)-8- dodecen-1- yl acetate				uniform principles of Annex VI, the conclusions of the
(E/Z)-8- dodecen-1- yl acetate CAS No: not available CIPAC No: not avaiable	(E/Z)-8- dodecen-1- yl acetate as individual isomers				review report on straight chain lepidopteran pheromones (SANCO/2633/2008) and
(Z)-8- dodecen-1- yl acetate CAS No: 28079-04-1 CIPAC No: not allocated	(Z)-8- dodecen-1- yl acetate				in particular Appendices I and II thereof, as finalised
(Z)-9- dodecen-1- yl acetate CAS No: 16974-11-1 CIPAC No: 422	(Z)-9- dodecen-1- yl acetate				in the Standing Committee on the Food
(E,Z)-7,9- dodecadien- yl acetate CAS No: 54364-62-4 CIPAC No: not allocated	(E,Z)-7,9- l dodecadien- yl acetate	1-			Chain and Animal Health shall be taken into account.
(E)-11- tetradecen-1- yl acetate	(E)-11- -tetradecen-1- yl acetate			Conditio of use sh include,	

 $^{{\}bf a} \qquad \text{Further details on identity and specification of active substance are provided in the review report.}$

CAS No: 33189-72-9 CIPAC No: not allocated				where appropriate, risk mitigation measures.
(Z)-9- tetradecen-1 yl acetate CAS No: 16725-53-4 CIPAC No: not allocated	(Z)-9- -tetradecen-1- yl acetate			
(Z)-11- tetradecen-1 yl acetate CAS No: 20711-10-8 CIPAC No: not allocated	(Z)-11- -tetradecen-1- yl acetate			
(Z, E)-9, 12- tetradecadier yl acetate CAS No: 31654-77-0 CIPAC No: not allocated	(Z, E)-9, 12- ntetradecadien yl acetate	n-1-		
Z-11- hexadecen-1 yl acetate CAS No: 34010-21-4 CIPAC No: not allocated	Z-11- -hexadecen-1 yl acetate	-		
(Z, E)-7, 11- hexadecadie yl acetate CAS No: 51606-94-4 CIPAC No: not allocated	Z, E)-7, 11- hexadecadie nyl-acetate	n-1-		

a Further details on identity and specification of active substance are provided in the review report.

(E, Z)-2, 13-	(E, Z)-2, 13-
	detadecadier yl acetate.
Alcohol group:	Alcohol group:
(E)-5- decen-1-ol CAS No: 56578-18-8 CIPAC No: not allocated	(E)-5- decen-1-ol
(Z)-8- dodecen-1- ol CAS No: 40642-40-8 CIPAC No: not allocated	(Z)-8- dodecen-1- ol
(E,E)-8,10-dodecadien-ol CAS No: 33956-49-9 CIPAC No: not allocated	(E,E)-8,10-1dodecadien- ol
tetradecan-1 ol CAS No: 112-72-1 CIPAC No: not allocated	-tetradecan-1 ol
(Z)-11- hexadecen-1 ol CAS No: 56683-54-6	(Z)-11- -hexadecen-1 ol

a Further details on identity and specification of active substance are provided in the review report.

CIPAC No: not allocated				
Aldehyde group:	Aldehyde group:			
(Z)-7- tetradecenal CAS No: 65128-96-3 CIPAC No: not allocated	(Z)-7- tetradecenal			
(Z)-9- hexadecenal CAS No: 56219-04-6 CIPAC No: not allocated	(Z)-9- hexadecenal			
(Z)-11- hexadecenal CAS No: 53939-28-9 CIPAC No: not allocated	(Z)-11- hexadecenal			
(Z)-13- octadecenal CAS No: 58594-45-9 CIPAC No: not allocated	(Z)-13- octadecenal			
Blends acetates:	Blends acetates:			
yl	lecen-1- doc yl	-8- decen-1- etate		
and ii) Dodecyl acetate	and ii) Dodecyl acetate;			

a Further details on identity and specification of active substance are provided in the review report.

CAS No: 112-66-3 CIPAC No: not allocated				
	-1	(Z)-9- - dodecen-1 yl acetate	-	
,		Dodecyl acetate;		
	dodecadier yl acetate and 2-8	(E,Z)-7,9- n-1dodecadie yl acetate,	n-1-	
CAS No: 54364-63 CIPAC No: not allocated	dodecadier yl acetate 3-5	(E,E)-7,9- n-1dodecadie yl acetate;	n-1-	
i)	(Z, Z)-7,11	- (Z,Z)-7,11 ienhexadecad yl acetate	- lien-1-	

a Further details on identity and specification of active substance are provided in the review report.

hex		E)-7,11- adecadien-1-		
yl ace CAS No:	tate ace	tate;		
i) & ii) 53042-79-8 CAS No: i) 52207-99-5 CAS No: ii) 51606-94-4 CIPAC No: not allocated;				
Blends aldehydes:	Blends aldehydes:			
i) (Z) hex CAS No: 56219-04-6 CIPAC No: not allocated and	-9)- (Z) tadecenal hex and			
	-ii) - (Z) adecenal hex and			
	-iliB)- (Z) adecenal oct	-13- adecenal;		
Blends mixtures:	Blends mixtures:			
yl		-5- cen-1-		

a Further details on identity and specification of active substance are provided in the review report.

CAS No. 38421-90 CIPAC No: not allocated and	0-8	acetate and		
CAS No 56578-18 CIPAC No: not allocated	3-8	(E)-5- decen-1- ol;		
i) CAS No individual isomers CIPAC No: not allocated and	(E/i) Z)-8- dodecen-1- yl acetate as and	(E/ Z)-8- dodecen-1- yl acetate		
CAS No: (E) 38363-29 CIPAC No: not allocated and	dodecen-1- yl acetate and	(E)-8- dodecen-1- yl acetate		
CAS No: (Z) 28079-0 ² CIPAC No: not allocated		(Z)-8- dodecen-1- yl acetate		

a Further details on identity and specification of active substance are provided in the review report.

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	and							
			(Z)-8-dodecol;					
		Z)-il)1- exadecenal and	(Z)-11 hexad					
	he y	cetate	(Z)-11 -hexad yl acetat	lecen-1-				
262	Trimethyla hydrochlor CAS No: 593-81-7 CIPAC No: not allocated	mi īfe imethy idenydrochl	lami <u>n</u> oride	988 g/kg	September 2009	31 August 2019	PART A	uses as attractant may be authorised.
							PART B	For the implementation of the uniform principles of Annex VI, the conclusions of

262	These	Lines	> 09 0/ m/	1	21 Avenue	the review report on trimethylamine hydrochloride (SANCO/2636/2008) and in particular Appendices I and II thereof, as finalised in the Standing Committee on the Food Chain and Animal Health shall be taken into account. Conditions of use shall include, where appropriate, risk mitigation measures.
263	Urea CAS No: 57-13-6 CIPAC No: 8352	Urea	≥ 98 % w/ w	September 2009	31 August 2019	PART A Only uses as attractant and fungicide may be authorised.

a Further details on identity and specification of active substance are provided in the review report.

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				PART B	For
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a Further details on identity and specification of active substance are provided in the review report.

						mitigation measures.
264	Z-13- hexadecen-1 yn-1-yl acetate CAS No: 78617-58-0 CIPAC: not allocated	Z-13- lhexadecen-1 yn-1-yl acetate	≥ 75 % 1-	1 September 2009	31 August 2019	
						finalised in the Standing Committee on the Food

a Further details on identity and specification of active substance are provided in the review report.

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				and Animal Health shall be taken into account. Conditions of use shall include, where appropriate, risk mitigation measures.
265	A.G.J.B.Z-7,13 ndbcosatetrae yl isobutyrate	1 September 2009	31 August 2019	PART A Only uses as attractant may be authorised. PART B For the implementation of the uniform principles of Annex VI, the conclusions of the review report on Z,Z,Z,Z-7,13,16,19- docosatetraen-1- yl isobutyrate (SANCO/2650/2008) and in particular Appendices I

a Further details on identity and specification of active substance are provided in the review report.

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Further details on identity and specification of active substance are provided in the review report.

- **(1)** OJ L 230, 19.8.1991, p. 1.
- (2) OJ L 168, 27.6.2002, p. 14.
- **(3)** OJ L 379, 24.12.2004, p. 13.
- (4) OJ L 246, 21.9.2007, p. 19.