# Commission Directive 2008/113/EC of 8 December 2008 amending Council Directive 91/414/EEC to include several micro-organisms as active substances (Text with EEA relevance) (repealed)

# COMMISSION DIRECTIVE 2008/113/EC

# of 8 December 2008

### amending Council Directive 91/414/EEC to include several micro-organisms as active substances

(Text with EEA relevance) (repealed)

# 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<sup>(1)</sup>, and in particular Article 6(1) thereof,

Whereas:

- (1) Commission Regulations (EC) No 1112/2002<sup>(2)</sup> and (EC) No 2229/2004<sup>(3)</sup> 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 Commission Regulation (EC) No 1095/2007<sup>(4)</sup> 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 11 July 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 Commission Regulation (EEC) No 3600/92<sup>(5)</sup> 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.

#### Article 2

Member States shall adopt and publish by 31 October 2009 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 November 2009.

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 31 October 2009.

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 30 April 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 30 April 2014 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 30 April 2014 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 May 2009.

### Article 5

This Directive is addressed to the Member States.

Done at Brussels, 8 December 2008.

For the Commission Androulla VASSILIOU Member of the Commission

### ANNEX

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

No	Common name, identification numbers	IUPAC name on	Purity <sup>a</sup>	Entry into force	Expiration of inclusion	Specific provisions
ʻ199	Bacillus thuringiensis subsp. aizawai STRAIN: ABTS-1857 Culture collection: No SD-1372, STRAIN: GC-91 Culture collection: No NCTC 11821	Not applicable	No relevant impurities	1 May 2009	30 April 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 th review report on <i>Bacillus</i> <i>thuringiensis</i> subsp. <i>Aizawai</i> ABTS-1857 (SANCO/1538/2 and GC-91 (SANCO/1538/2 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.
200	Bacillus thuringiensis subsp. israeliensis (serotype H-14) STRAIN: AM65-52 Culture collection: No ATCC-1276	Not applicable	No relevant impurities	1 May 2009	30 April 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 <i>Bacillus</i> <i>thuringiensis</i> subsp.

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

201	Paoillus	Not	No relevert	1 May		israeliensis (serotype H-14) AM65-52 (SANCO/1540/2008) 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.
201	Bacillus thuringiensis subsp. kurstaki STRAIN: ABTS 351 Culture collection:	Not applicable	No relevant impurities	1 May 2009	30 April 2019	PART A Only uses as insecticide may be authorised. PART B For
	No ATCC SD-1275 STRAIN: PB 54					the implementation of

Culture	the
collection:	uniform
No CECT	principles
7209	of
STRAIN:	Annex
SA 11	VI,
Culture	the
collection:	conclusions of the
No NRRL	review
B-30790	report
STRAIN:	
	On Ducitly a
SA 12	Bacillus
Culture	thuringiensis
collection:	subsp.
No NRRL	kurstaki
B-30791	ABTS
STRAIN:	351
EG 2348	(SANCO/1541/2008),
Culture	PB
collection:	54
No NRRL	(SANCO/1542/2008),
B-18208	ŠA , , , , , , , , , , , , , , , , , , ,
	11,
	SA
	and
	EG
	2348
	(SANCO/1543/2008)
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	Standing
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	Food
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	Animal
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	be
details on identity and specification of active substance are	

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.
202	Bacillus thuringiensis subsp. Tenebrionis STRAIN: NB 176 (TM 14 1) Culture collection: No SD-5428	No relevant impurities	2009	30 April 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 <i>Bacillus</i> <i>thuringiensis</i> subsp. <i>tenebrionis</i> NB 176 (SANCO/1545/2008) 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.
203	<i>Beauveria</i> <i>bassiana</i> STRAIN: ATCC 74040 Culture collection:	Not applicable	Max level of beauvericin: 5 mg/kg	1 May 2009	30 April 2019	PART A Only uses as insecticide may be authorised.
	No ATCC 74040 STRAIN: GHA Culture collection: No ATCC 74250					PART B For the implementation of the uniform principles of Annex VI, the conclusions of the review report on <i>Beauveria</i> <i>bassiana</i>

					Condition of use sh include, where appropria risk mitigatio measures	all ate, n
204	Not applicable	Contaminatir micro- organisms ( <i>Bacillus</i> <i>cereus</i> ) < 1 × 10 <sup>6</sup> CFU/ g	n <b>g</b> May 2009	30 April 2019	PART A	Only uses as insecticide may be authorised.
					PART B	For the implementation

ofthe uniform principles of Annex VI, the conclusions ella lovirus ) , CO/1548/2008) lar dices , ed ng ittee nt.

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				review
				report
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				Cydia
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				include,
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				appropriate,
				risk
ils on identity and	ils on identity and specification of ac	ils on identity and specification of active substance are	Is on identity and specification of active substance are provided in the rev	ils on identity and specification of active substance are provided in the review report.

205	Lecanicilliur	rNot	No relevant	1 Mov	20 April	measures.
.03	<i>muscarium</i> (formerly <i>Verticilium</i> <i>lecanii</i> ) STRAIN: Ve 6	applicable	impurities	2009	30 April 2019	PART A Only uses as insecticide may be authorised.
	Culture collection: No CABI (=IMI) 268317, CBS 102071, ARSEF 5128					PART B For the implementation of the uniform principles of Annex VI, the conclusions of the review report on <i>Lecanicillium</i> <i>muscarium</i> (formerly <i>Verticilium</i> <i>lecanii</i> ) Ve 6 (SANCO/1861/2008 and in particular Appendices I and II thereof, as finalised in the Standing Committee on the

						Condition of use sh include, where appropria risk mitigatio measures	all ite, n
206	Metarhizium anisopliae var. anisopliae (formerly Metarhizium anisopliae) STRAIN: BIPESCO 5/F52 Culture collection: No M.a. 43; No 275-86 (acronyms V275 or KVL 275); No KVL 99-112 (Ma 275 or V 275); No DSM 3884; No ATCC 90448; No ARSEF 1095	applicable	No relevant impurities	1 May 2009	30 April 2019	PART A	uses as insecticide and acaricide may be authorised.

						anisopliae) BIPESCO 5 and F52 (SANCO/1862/2008 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.
207	Phlebiopsis gigantea STRAIN: VRA 1835 Culture collection: No ATCC 90304 STRAIN:	Not applicable	No relevant impurities	1 May 2009	30 April 2019	PART A Only uses as fungicide may be authorised. PART B For the

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	Culture				of
	collection:				the
	No				uniform
	DSM16201				principles
	STRAIN:				of
	VRA 1985				Annex
	Culture				VI,
	collection:				the
	No DSM				conclusions
	16202				of
	STRAIN:				the
	VRA 1986				review
	Culture				report
	collection:				on
	No DSM				Phlebiopsis
	16203				gigantea
	STRAIN:				(SANCO/1863/2008)
	FOC PG				and
	B20/5				in .
	Culture				particular
	collection:				Appendices
	No IMI				Ι
	390096				and
	STRAIN:				II
	FOC PG				thereof,
	SP log 6				as
	Culture				finalised
	collection:				in
	No IMI				the
	390097				Standing
	STRAIN:				Committee
	FOC PG				on
	SP log 5				the
	Culture				Food
	collection:				Chain
	No				and
	IMI390098				Animal
	STRAIN:				Health
	FOC PG				shall
	BU 3				be
	Culture				taken
	collection:				into
	No IMI				account.
	390099				Conditions
	STRAIN:				of use shall
	FOC PG				include,
	BU 4				where
	Culture				appropriate,
	collection:				
					risk
	No IMI				mitigation
	390100				measures.
Further deta	ails on identity and specification of a	ctive substance are p	rovided in the revi	iew report.	
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	STRAIN: FOC PG 410.3 Culture collection: No IMI 390101 STRAIN: FOC PG97/1062/2 Culture collection: No IMI 390102 STRAIN: FOC PG B22/ SP1287/3.1 Culture collection: No IMI 390103 STRAIN: FOC PG SH 1 Culture collection: No IMI 390104 STRAIN: FOC PG SH 1 Culture collection: No IMI 390104 STRAIN: FOC PG B22/ SP1190/3.2 Culture collection: No IMI	116/1.1					
208	390105 Pythium oligandrum	Not applicable	No relevant impurities	1 May 2009	30 April 2019	PART A	Only uses
	STRAINS: M1 Culture collection No ATCC						as fungicide may be authorised
	38472					PART B	For the implementation of the

						principles
						of
						Annex
						VI,
						the
						conclusions
						of
						the review
						report on
						Pythium
						oligandrum
						M1
						(SANCO/1864/2008)
						and
						in
						particular
						Appendices
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						thereof,
						as finalised
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						Committee
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						Food
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						Health
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						account.
						Conditions
						of use shall
						include, where
						appropriate,
						risk
						mitigation
						measures.
9	Streptomyces	Not	No relevant	1 May	30 April	PART A Only
,	K61	applicable	impurities	2009	2019	uses
Further deta	ils on identity and					
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griseoviridis)		may
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K61		authorised.
Culture		autionseu.
collection:	PART B	For
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No DSM		implementation
7206		of
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		principles
		of
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		review
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		Streptomyces
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		Streptomyces
		griseoviridis)
		K61
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		Standing Committee
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		Food
		Chain
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		Health
		shall
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						taken into account. Conditions of use shall include, where appropriate, risk mitigation measures.
210	Trichoderma atroviride (formerly T. harzianum) STRAIN: IMI 206040 Culture collection No IMI 206040, ATCC 20476 STRAIN: T11 Culture collection: No Spanish type culture collection CECT 20498, identical with IMI 352941	applicable	No relevant impurities	1 May 2009	30 April 2019	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 reports on <i>Trichoderma</i> <i>atroviride</i> (formerly <i>T.</i> <i>harzianum</i> ) IMI 206040 (SANCO/1866/2008) and T-11 (SANCO/1841/2008) respectively, 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.
211 a Further deta	Trichoderma polysporum STRAIN: Trichoderma polysporum IMI 206039 Culture collection No IMI 206039, ATCC 20475	applicable	No relevant impurities	2009	30 April 2019	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 report on Trichoderma polysporum IMI 206039 (SANCO/1867/2008), and in particular Appendices I and Π 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. Trichoderma Not 30 April No relevant 1 May PART A Only applicable impurities 2009 2019 harzianum uses Rifai as STRAIN: fungicide Trichoderma may harzianum be T-22; authorised. Culture collection

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

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No ATCC 20847 STRAIN: <i>Trichoderma</i> <i>harzianum</i> ITEM 908; Culture collection No CBS 118749			PART B	the implementation of the uniform principles of Annex VI, the conclusions of the review reports on <i>Trichoderma</i> <i>harzianum</i> T-22 (SANCO/1839/2008) and ITEM 908 (SANCO/1839/2008) and ITEM 908 (SANCO/1840/208) respectively and in particular Appendices I and II thereof, as finalised in the Standing Committee on
				finalised in the Standing Committee
				the Food Chain and Animal
				Health shall be taken into
Further details on identity and	specification of active substa	ance are provided in the rev	view report.	account.

						Conditions of use shall include, where appropriate, risk mitigation measures.
213	Trichoderma asperellum (formerly T. harzianum) STRAIN: ICC012 Culture collection No CABI CC IMI 392716 STRAIN: Trichoderma asperellum (formerly T. viride T25) T11 Culture collection No CECT 20178 STRAIN: Trichoderma asperellum (formerly T. viride TV1) TV1 Culture collection No MUCL 43093	applicable	No relevant impurities	1 May 2009	30 April 2019	PART AOnly uses as fungicide may be authorised.PART BFor the implementation of the uniform principles of Annex VI, the conclusions of the review reports on Trichoderma asperellum (formerly T. harzianum) ICC012 (SANCO/1842/2008) and Trichoderma asperellum (formerly T. viride T25 and TVI) T11 and

						TV1 (SANCO/1868/2008) 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.
214	<i>Trichoderma</i> gamsii (formerly <i>T. viride</i> ) STRAINS: ICC080 Culture collection No IMI CC number 392151	Not applicable	No relevant impurities	1 May 2009	30 April 2019	PART A Only uses as fungicide may be authorised. PART B For the implementation
<b>a</b> Further deta	CABI ils on identity and	specification of ac	tive substance are	provided in the rev	view report.	of the uniform principles

of Annex VI, the conclusions of the review report on Trichoderma viride (SANCO/1868/2008), and in particular Appendices Ι and Π 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. Verticillium Not No relevant 1 May 30 April PART A Only 2019 2009 albo-atrum applicable impurities uses as fungicide

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

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	Verticillium						be
	dahliae)						authorised.
	STRAIN:						autionseu.
						PART B	For
	Verticillium					iiiiii D	the
	albo-atrum						implementation
	isolate						of
	WCS850						
	Culture						the
	collection						uniform
	No CBS						principles
	276.92						of
	210.92						Annex
							VI,
							the
							conclusions
							of
							the
							review
							report
							on
							Verticillium
							albo-
							atrum
							(formerly
							Verticillium
							dahliae)
							WCS850
							(SANCO/1870/2008),
							and
							in
							particular
							Appendices
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							and
							II
							thereof,
							as
							finalised
							in
							the
							Standing
							Committee
							on
							the
							Food
							Chain
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Further deta	ils on identity and	specification of ac	tive substance are	provided in the rev	iew report.		

						taken into account. Conditions of use shall include, where appropriate, risk mitigation measures.'			
a Further d	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.
- (5) OJ L 366, 15.12.1992, p. 10.