

## ANNEX

In Annex I to Directive 91/414/EEC, the following rows are added at the end of the table:

No	Common name, identification numbers	IUPAC name	Purity <sup>a</sup>	Entry into force	Expiration of inclusion	Specific provisions
'169	Benthiavalicarb CAS No 413615-35-7 CIPAC No 744	(S)-1- {[(R)-1-(6- fluoro-1,3- benzothiazol- yl)ethyl]carb- methylpropyl- acid	≥ 910 g/kg The following manufacturing impurities are of a toxicological concern and each of them must not exceed a certain amount in the technical material:  6,6'- difluoro-2,2'- dibenzothiazole: < 3,5 mg/ kg bis(2- amino-5- fluorophenyl) disulfide: < 14 mg/ kg	1 August 2008	31 July 2018	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 benthiavalicarb, and in particular Appendices I and II thereof, as finalised in the Standing Committee on the Food Chain and Animal Health on 22 January 2008 shall be taken into account. In this overall assessment Member States must pay

<sup>a</sup> Further details on identity and specification of active substances are provided in the review report.

---

*Status: This is the original version (as it was originally adopted).*

---

					particular attention to:
					— the operator safety,
					— the protection of non- target arthropods.

Conditions of use shall include adequate risk mitigation measures, where appropriate. In assessing applications to authorise plant protection products containing benthiavalicarb for uses other than in glasshouses, Member States shall pay particular attention to the criteria in Article 4(1)(b), and shall ensure that any necessary data and information is provided before such an authorisation is granted. The Member

---

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

---

						States shall inform the Commission in accordance with Article 13(5) on the specification of the technical material as commercially manufactured.
170	Boscalid CAS No 188425-85-6 CIPAC No 673	2- Chloro- <i>N</i> - (4'- chlorobiphenyl-2- yl)nicotinamide	≥ 960 g/kg	1 August 2008	31 July 2018	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 boscalid, and in particular Appendices I and II thereof, as finalised in the Standing Committee on the Food Chain and Animal Health on 22 January 2008 shall be taken into account.

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

---

*Status: This is the original version (as it was originally adopted).*

---

					<p>In this overall assessment Member States must pay particular attention</p> <p>— to the operator safety,</p> <p>— to the long term risk to birds and soil organisms,</p> <p>— to the risk of accumulation in soil if the substance is used in perennial crops or in succeeding crops in crop rotation.</p> <p>Conditions of use shall include adequate risk mitigation measures,</p>
--	--	--	--	--	--

---

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

---

						where appropriate.
171	Carvone CAS No 99-49-0 (d/l mixture) CIPAC No 602	5-isopropenyl-2-methylcyclohex-1-ene	≥ 930 g/kg with a d/l ratio of at least 100:1	1 August 2008	31 July 2018	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 carvone, and in particular Appendices I and II thereof, as finalised in the Standing Committee on the Food Chain and Animal Health on 22 January 2008 shall be taken into account. In this overall assessment Member States must pay particular attention to the operator safety.

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

---

*Status: This is the original version (as it was originally adopted).*

---

						Conditions of use shall include risk mitigation measures, where appropriate.
172	Fluoxastrobin CAS No 361377-29-9 CIPAC No 746	(E)-{2-[6-(2-chlorophenoxy)-5-fluoropyrimidin-4-yl]oxy}phenyl} (5,6-dihydro-1,4,2-dioxazin-3-yl)methanone O-methyloxime	≥ 940 g/kg	1 August 2008	31 July 2018	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 fluoxastrobin, and in particular Appendices I and II thereof, as finalised in the Standing Committee on the Food Chain and Animal Health on 22 January 2008 shall be taken into account. In this overall assessment Member States must pay

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

---

						particular attention to: — the operator safety, in particular when handling the undiluted concentrate. Conditions of use shall include adequate protective measures, such as wearing a face shield, — the protection of aquatic organisms. Risk mitigation measures such as buffer zones shall be applied, where appropriate, — the levels of residues of the metabolites of fluoxastrobin,
--	--	--	--	--	--	--

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

---

*Status: This is the original version (as it was originally adopted).*

---

when straw from treated areas is used as animal feeding stuff. Conditions of use shall include restrictions for feeding to animals, where appropriate, the risk of accumulation in the soil surface, if the substance is used in perennial crops or in succeeding crops in crop rotation.

Conditions of use shall include risk mitigation measures,

---

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

---



where appropriate. The concerned Member States shall request the submission of:

- data to allow a comprehensive aquatic risk assessment to be made taking into account spray drift, run-off, drainage and the effectiveness of potential risk mitigation measures,
- data on toxicity of non-rat metabolites if straw from treated areas is to be used

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

						as feedstuff. They shall ensure that the notifier at whose request fluoxastrobin has been included in this Annex provide such studies to the Commission within two years from the entry into force of the Directive of inclusion.
173	<i>Paecilomyces lilacinus</i> (Thom) Samson 1974 strain 251 (AGAL: No 89/030550) CIPAC No 753	Not applicable		1 August 2008	31 July 2018	Part A Only uses as nematicide may be authorised.  Part B For the implementation of the uniform principles of Annex VI, the conclusions of the review report on <i>Paecilomyces lilacinus</i> , and in particular Appendices I and II thereof, as finalised in the Standing

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

					<p>Committee on the Food Chain and Animal Health on 22 January 2008 shall be taken into account. In this overall assessment Member States must pay particular attention to:</p> <ul style="list-style-type: none"><li>— the operator safety (although there was no need to set an AOEL, as a general rule, microorganisms should be considered as potential sensitisers),</li><li>— the protection of leaf dwelling non-target arthropods.</li></ul> <p>Conditions of use shall include risk</p>
--	--	--	--	--	--

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

Status: This is the original version (as it was originally adopted).

						mitigation measures, where appropriate.
174	Prothioconazole CAS No 178928-70-6 CIPAC No 745	(RS)-2-[2-(1-chlorocyclopropyl)-2-(2-chlorophenyl)-1-hydroxypropyl]-1,2,4-dihydro-1,2,4-triazole-3-thione	≥ 970 g/kg The purity in manufacturing purities of the toxicological concern and each of them must not exceed a certain amount in the technical material: — Toluene: < 5 g/ kg — Prothioconazole- desthio (2-(1-chlorocyclopropyl)-1-(2-chlorophenyl)-3-(1,2,4-triazol-1-yl)-propan-2-ol): < 0,5 g/ kg (LOD)	1 August 2008	31 July 2018	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 prothioconazole, and in particular Appendices I and II thereof, as finalised in the Standing Committee on the Food Chain and Animal Health on 22 January 2008 shall be taken into account. In this overall assessment Member States must pay particular attention to: — the operator

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

						<p>safety in spray applications. Conditions of use shall include adequate protective measures, the protection of aquatic organisms. Risk mitigation measures such as buffer zones shall be applied, where appropriate, the protection of birds and small mammals. Risk mitigation measures shall be applied, where appropriate.</p> <p>Conditions of use shall include risk mitigation measures, where appropriate.</p>
--	--	--	--	--	--	---

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

---

*Status: This is the original version (as it was originally adopted).*

---

The  
concerned  
Member  
States shall  
request the  
submission  
of:

- information to allow the assessment of consumer exposure to triazole metabolite derivatives in primary crops, rotational crops, and products of animal origin,
- a comparison of the mode of action of prothioconazole and the triazole metabolite derivatives to allow the assessment of the toxicity resulting from

---

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

---

						<p>the combined exposure to these compounds, information to further address the long-term risk to granivorous birds and mammals arising from the use of prothioconazole as a seed treatment.</p> <p>They shall ensure that the notifier at whose request prothioconazole has been included in this Annex provide such studies to the Commission within two years from the entry into force of the Directive of inclusion.’</p>
--	--	--	--	--	--	--

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