

**COMMISSION DIRECTIVE 2002/100/EC**  
**of 20 December 2002**  
**amending Council Directive 90/642/EEC in respect of maximum residue levels for azoxystrobin**  
**(Text with EEA relevance)**

THE COMMISSION OF THE EUROPEAN COMMUNITIES,

Having regard to the Treaty establishing the European Community,

Having regard to Council Directive 90/642/EEC of 27 November 1990 on fixing of maximum levels for pesticide residues in and on certain products of plant origin including fruit and vegetables <sup>(1)</sup>, as last amended by Directive 2002/79/EC <sup>(2)</sup>, and in particular Article 7 thereof,

Having regard to Council Directive 91/414/EEC of 15 July 1991 concerning the placing of plant protection products on the market <sup>(3)</sup>, as last amended by Directive 2002/81/EC <sup>(4)</sup>, and in particular Article 4(1)(f) thereof,

Whereas:

- (1) The new active substance azoxystrobin was included in Annex I to Directive 91/414/EEC by Commission Directives 98/47/EC <sup>(5)</sup> for use as a fungicide only, without specifying particular conditions having an impact on crops which may be treated with plant protection products containing this active ingredient.
- (2) Maximum residue levels (MRLs) for azoxystrobin in and on all commodities covered by Directive 90/642/EEC are established in those Directives as amended in particular by Commission Directives 1999/71/EC <sup>(6)</sup>, 2000/48/EC <sup>(7)</sup>, 2001/48/EC <sup>(8)</sup> and 2002/23/EC <sup>(9)</sup>.
- (3) The MRLs established in that Directive reflect authorised uses of azoxystrobin on certain crops. On crops where no uses are authorised the MRLs were set at the lower limit of analytical determination (LOD). In general, use of azoxystrobin would result in residues in excess of the LOD. Thus when a new use of it is proposed, Member

States are required to establish a new national provisional MRL in accordance with Article 4(1)(f) of Directive 91/414/EEC before such a new use of a plant protection product containing this active substance may be authorised. Information relating to additional uses has accordingly been submitted by certain Member States. The information available has been reviewed and is sufficient to modify provisional maximum residue levels at Community level in respect of the crops on which Member States now propose to authorise the use of plant protection products containing azoxystrobin.

- (4) With respect to the inclusion in Annex I to Directive 91/414/EEC of azoxystrobin, the technical and scientific evaluations were finalised in the form of a Commission review report on 22 April 1998. This fixed the acceptable daily intake (ADI) for the substance at 0,1 mg/kg bw/day. The lifetime exposure of consumers of food products treated with azoxystrobin was assessed and evaluated in accordance with Community procedures and practices, taking account of guidelines published by the World Health Organisation <sup>(10)</sup> and the opinion of the Scientific Committee for Plants <sup>(11)</sup> on the methodology employed and it is calculated that the new MRLs now proposed will not lead to the ADI being exceeded.
- (5) The Community notified the draft Commission Directive to the World Trade Organisation and the comments received have been considered in finalising the Directive.
- (6) Account has been taken of the opinions of the Scientific Committee for Plants, in particular of its advice and recommendations concerning the protection of consumers of food products treated with pesticides.

<sup>(1)</sup> OJ L 350, 14.12.1990, p. 71.

<sup>(2)</sup> OJ L 291, 28.10.2002, p. 1.

<sup>(3)</sup> OJ L 230, 19.8.1991, p. 1.

<sup>(4)</sup> OJ L 276, 12.10.2002, p. 28.

<sup>(5)</sup> OJ L 191, 7.7.1998, p. 50.

<sup>(6)</sup> OJ L 194, 27.7.1999, p. 36.

<sup>(7)</sup> OJ L 197, 3.8.2000, p. 26.

<sup>(8)</sup> OJ L 180, 3.7.2001, p. 26.

<sup>(9)</sup> OJ L 64, 7.3.2002, p. 13.

<sup>(10)</sup> Guidelines for predicting dietary intake of pesticide residues (revised), prepared by the GEMS/Food Programme in collaboration with the Codex Committee on Pesticide Residues, published by the World Health Organisation 1997 (WHO/FSF/FOS/97.7).

<sup>(11)</sup> Opinion of the Scientific Committee on Plants regarding questions relating to amending the Annexes to Council Directives 86/362/EEC (OJ L 221, 7.8.1986, p. 7), 86/363/EEC (OJ L 221, 7.8.1986, p. 43) and 90/642/EEC (Opinion expressed by the Scientific Committee on Plants, 14 July 1998) ([http://europa.eu.int/comm/dg24/health/sc/scp/out21\\_en.html](http://europa.eu.int/comm/dg24/health/sc/scp/out21_en.html)).

- (7) Directive 90/642/EEC should therefore be amended accordingly.
- (8) This Directive is in accordance with the opinion of the Standing Committee on the Food Chain and Animal Health,

HAS ADOPTED THIS DIRECTIVE:

*Article 1*

The maximum pesticide residue levels for azoxystrobin in Annex II to Directive 90/642/EEC shall be replaced by the maximum pesticide residue levels in the Annex to this Directive.

*Article 2*

1. This Directive shall enter into force on the 20th day following that of its publication in the *Official Journal of the European Communities*.

2. Member States shall bring into force the laws, regulations and administrative provisions necessary to comply with this Directive by 31 March 2003 at the latest. They shall forthwith inform the Commission thereof.

3. They shall apply these provisions as of 1 April 2003.

4. 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*

This Directive is addressed to the Member States.

Done at Brussels, 20 December 2002.

*For the Commission*

David BYRNE

*Member of the Commission*

## ANNEX

Groups and examples of individual products to which the MRLs apply	Pesticide residues and maximum residue levels (mg/kg)
	Azoxystrobin
<b>1. Fruits, fresh, dried or uncooked, preserved by freezing, not containing added sugar; nuts</b>	
(i) CITRUS FRUIT Grapefruit Lemons Limes Mandarins (including clementines and other hybrids) Oranges Pomelos Others	1 (P)
(ii) TREE NUTS (shelled or unshelled) Almonds Brazil nuts Cashew nuts Chestnuts Coconuts Hazelnuts Macadamia Pecans Pine nuts Pistachios Walnuts Others	0,1 (P) (*)
(iii) POME FRUIT Apples Pears Quinces Others	0,05 (P) (*)
(iv) STONE FRUIT Apricots Cherries Peaches (including nectarines and similar hybrids) Plums Others	0,05 (P) (*)
(v) BERRIES AND SMALL FRUIT	
(a) Table and wine grapes Table grapes Wine grapes	2
(b) Strawberries (other than wild)	2 (P)
(c) Cane fruit (other than wild) Blackberries Dewberries Loganberries Raspberries Others	0,05 (P) (*)

Groups and examples of individual products to which the MRLs apply	Pesticide residues and maximum residue levels (mg/kg)
Azoxystrobin	
(d) Other small fruit and berries (other than wild) Bilberries Cranberries Currants (red, black and white) Gooseberries Others	0,05 (P) (*)
(e) Wild berries and wild fruit	0,05 (P) (*)
(vi) MISCELLANEOUS	
Avocados	
Bananas	2
Dates	
Figs	
Kiwi	
Kumquats	
Litchis	
Mangoes	
Olives	
Passion fruit	
Pineapples	
Pomegranate	
Others	0,05 (P) (*)
<b>2. Vegetables, fresh or uncooked, frozen or dry</b>	
(i) ROOT AND TUBER VEGETABLES	
Beetroot	
Carrots	0,2 (P)
Celeriac	
Horseradish	0,2 (P)
Jerusalem artichokes	
Parsnips	0,2 (P)
Parsley root	0,2 (P)
Radishes	
Salsify	0,2 (P)
Sweet potatoes	
Swedes	
Turnips	
Yam	
Others	0,05 (P) (*)
(ii) BULB VEGETABLES	0,05 (P) (*)
Garlic	
Onions	
Shallots	
Spring onions	
Others	
(iii) FRUITING VEGETABLES	
(a) Solanacea	
Tomatoes	2 (P)
Peppers	2 (P)
Aubergines	2 (P)
Others	0,05 (P) (*)

Groups and examples of individual products to which the MRLs apply	Pesticide residues and maximum residue levels (mg/kg)
Azoxystrobin	
(b) Cucurbits — edible peel Cucumbers Gherkins Courgettes Others	1 (P)
(c) Cucurbits — inedible peel Melons Squashes Watermelons Others	0,5 (P)
(d) Sweetcorn	0,05 (P) (*)
(iv) BRASSICA VEGETABLES	0,05 (P) (*)
(a) Flowering brassica Broccoli Cauliflower Others	
(b) Head brassica Brussels sprouts Head cabbage Others	
(c) Leafy brassica Chinese cabbage Kale Others	
(d) Kohlrabi	
(v) LEAF VEGETABLES AND FRESH HERBS	
(a) Lettuce and similar Cress Lamb's lettuce Lettuce Scarole Others	3 (P)
(b) Spinach and similar Spinach Beet leaves (chard) Others	0,05 (P) (*)
(c) Water cress	0,05 (P) (*)
(d) Witloof	0,2 (P)
(e) Herbs Chervil Chives Parsley Celery leaves Others	3 (P)
(vi) LEGUME VEGETABLES (fresh)	
Beans (with pods)	1 (P)
Beans (without pods)	0,2 (P)
Peas (with pods)	0,5 (P)

Groups and examples of individual products to which the MRLs apply	Pesticide residues and maximum residue levels (mg/kg)
	Azoxystrobin
Peas (without pods)	0,2 (p)
Others	0,05 (p) (*)
(vii) STEM VEGETABLES (fresh)	
Asparagus	
Cardoons	
Celery	5 (p)
Fennel	
Globe artichokes	1 (p)
Leek	0,1 (p)
Rhubarb	
Others	0,05 (p) (*)
(viii) FUNGI	0,05 (p) (*)
(a) Cultivated mushrooms	
(b) Wild mushrooms	
<b>3. Pulses</b>	0,1 (p)
Beans	
Lentils	
Peas	
Others	
<b>4. Oils seeds</b>	
Linseed	
Peanuts	
Poppy seed	
Sesame seed	
Sunflower seed	
Rapeseed	0,5 (p)
Soya bean	
Mustard seed	
Cotton seed	
Others	0,05 (p) (*)
<b>5. Potatoes</b>	0,05 (p) (*)
Early potatoes	
Ware potatoes	
<b>6. Tea</b> (leaves and stems, dried, fermented or otherwise, of <i>Camellia sinensis</i> )	0,1 (p) (*)
<b>7. Hops</b> (dried), including hop pellets and unconcentrated powder	20 (p)

(p) Indicates that the maximum residue level has been established provisionally in accordance with Article 4(1)(f) of Directive 91/414/EEC. On 1 August 2003, such residue levels shall be deemed definitive in the sense of Article 3 of Directive 90/624/EEC.

(\*) Indicates lower limit of analytical determination.