Commission Directive 2006/92/EC of 9 November 2006 amending Annexes to Council Directives 76/895/EEC, 86/362/EEC and 90/642/EEC as regards maximum residue levels for captan, dichlorvos, ethion and folpet (Text with EEA relevance)

COMMISSION DIRECTIVE 2006/92/EC

of 9 November 2006

amending Annexes to Council Directives 76/895/EEC, 86/362/EEC and 90/642/ EEC as regards maximum residue levels for captan, dichlorvos, ethion and folpet

(Text with EEA relevance)

THE COMMISSION OF THE EUROPEAN COMMUNITIES,

Having regard to the Treaty establishing the European Community,

Having regard to Council Directive 76/895/EEC of 23 November 1976 relating to the fixing of maximum levels for pesticide residues in and on fruit and vegetables⁽¹⁾, and in particular Article 5 thereof,

Having regard to Council Directive 86/362/EEC of 24 July 1986 on the fixing of maximum levels for pesticide residues in and on cereals⁽²⁾, and in particular Article 10 thereof,

Having regard to Council Directive 90/642/EEC of 27 November 1990 on the fixing of maximum levels for pesticide residues in and on certain products of plant origin, including fruit and vegetables⁽³⁾, 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⁽⁴⁾, and in particular Article 4(1)(f) thereof,

Whereas:

- (1) In the case of cereals and products of plant origin including fruit and vegetables, residue levels reflect the use of minimum quantities of pesticides necessary to achieve effective protection of plants, applied in such a manner that the amount of residue is as low as is practicable and toxicologically acceptable, having regard, in particular to the protection of the environment and the estimated dietary intake of consumers. In the case of foodstuffs of animal origin, residue levels reflect the consumption by animals of cereals and products of plant origin treated with pesticides and, where relevant, the direct consequences of the use of veterinary medicines. Community maximum residue levels (MRLs) represent the upper limit of the amount of such residues that might be expected to be found in commodities when good agricultural practices have been respected.
- (2) MRLs for pesticides are kept under review and changed to take account of new information and data. MRLs are fixed at the lower limit of analytical determination where authorised uses of plant protection products do not result in detectable levels of pesticide residue in or on the food product, or where there are no authorised uses, or

where uses which have been authorised by Member States have not been supported by the necessary data, or where uses in third countries resulting in residues in or on food products which may enter into circulation in the Community market have not been supported by the necessary data.

- (3) The Commission was informed that for several pesticides current MRLs may need to be revised in the light of the availability of new information on the toxicology and consumer intake. The Commission has asked the relevant rapporteur Member States to make proposals for the review of Community MRLs. Such proposals were submitted to the Commission.
- (4) The lifetime and short-term exposure of consumers to the pesticides referred to in this Directive via food products has been reassessed and evaluated in accordance with Community procedures and practices, taking account of guidelines published by the World Health Organisation⁽⁵⁾. On that basis, it is appropriate to fix new MRLs, which will ensure that there is no unacceptable consumer exposure.
- (5) Where relevant, the acute exposure of consumers to those pesticides via each of the food products that may contain residues has been assessed and evaluated in accordance with Community procedures and practices, taking account of guidelines published by the World Health Organisation. It is concluded that the presence of pesticide residues at or below the new MRLs will not cause acute toxic effects.
- (6) Through the World Trade Organisation, the Community's trading partners have been consulted about the new MRLs and their comments on these levels have been taken into account.
- (7) The Annexes to Directives 76/895/EEC, 86/362/EEC and 90/642/EEC should therefore be amended accordingly.
- (8) 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

In Annex II to Directive 76/895/EEC the entries relating to captan, dichlorvos, ethion, and folpet are deleted.

Article 2

Directive 86/362/EEC is amended as follows:

- (a) in Part A of Annex II, the lines for captan, ethion and folpet as set out in Annex I to this Directive are added;
- (b) in Part A of Annex II, the line for dichlorvos is replaced by the text in Annex II to this Directive.

Article 3

Directive 90/642/EEC is amended as follows:

- (a) in Annex II, the lines for captan, and folpet as set out in Annex III to this Directive, are added;
- (b) in Annex II, the lines for dichlorvos and ethion, are replaced by the text in Annex IV to this Directive.

Article 4

1 Member States shall adopt and publish, by 10 May 2007 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 11 May 2007.

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.

2 Member States shall communicate to the Commission the text of the main provisions of national law which they adopt in the field covered by this Directive.

Article 5

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

Article 6

This Directive is addressed to the Member States.

Done at Brussels, 9 November 2006.

For the Commission

Markos KYPRIANOU

Member of the Commission

ANNEX I

Pesticide residues	Maximum levels in mg/kg
'Captan	0,02 ^a Cereals
Ethion	0,01 ^a Cereals
Folpet	2 Wheat, Barley 0,02 ^a Other cereals
a Indicates lower limit of analytical determination.'	

ANNEX II

Pesticide residues	Maximum levels in mg/kg
'Dichlorvos	0,01 ^a Cereals
a Indicates lower limit of analytical determination.'	

ANNEX III

Pesticide residues and maximum residue levels (mg/kg)			
Groups and examples of individual products to which the MRLs apply	Captan	Folpet	
'1. Fruit, fresh, dried or uncooked, preserved by freezing, not containing added sugar; nuts			
(i) CITRUS FRUIT	0,02 ^b	0,02 ^b	
Grapefruit			
Lemons			
Limes			
Mandarins (including clementines and other hybrids)			
Oranges			
Pomelos			
a Sum of captan and folpet.	·	•	
b Indicates lower limit of analytical de	termination.'		

Others			
(ii) TREE NUTS (shelled or unshelled)		0,02 ^b	
Almonds	0,3		
Brazil nuts			
Cashew nuts			
Chestnuts			
Coconuts			
Hazelnuts			
Macadamia			
Pecans			
Pine nuts			
Pistachios			
Walnuts			
Others	0,02 ^b		
(iii) POME FRUIT	3ª	3ª	
Apples			
Pears			
Quinces			
Others			
(iv) STONE FRUIT			
Apricots	3		
Cherries	5	2	
Peaches (including nectarines and similar hybrids)			
Plums	1		
Others	0,02 ^b	0,02 ^b	
(v) BERRIES AND SMALL FRUIT			
(a) Table and wine grapes	0,02 ^b		
a Sum of captan and folpet.			
b Indicates lower limit of analytical determination.'			

Table grapes		0,02 ^b
Wine grapes		5
(b) Strawberries (other than wild)	3ª	3ª
(c) Cane fruit (other than wild)		
Blackberries	3ª	3ª
Dewberries		
Loganberries		
Raspberries	3ª	3ª
Others	0,02 ^b	0,02 ^b
(d) Other small fruit and berries (other than wild)		
Bilberries		
Cranberries		
Currants (red, black and white)	3ª	3ª
Gooseberries	3ª	3ª
Others	0,02 ^b	0,02 ^b
(e) Wild berries and wild fruit	0,02 ^b	0,02 ^b
(vi) MISCELLANEOUS	5	0,02 ^b
Avocados		
Bananas		
Dates		
Figs		
Kiwi		
Kumquats		
Litchis		
Mangoes	2	
Olives (table consumption)		
a Sum of captan and folpet.	· · · · ·	
b Indicates lower limit of analytical d	etermination.	

Olives (oil extraction)		
Рарауа		
Passion fruit		
Pineapples		
Pomegranate		
Others	0,02 ^b	
2. Vegetables, fresh or uncooked, frozen or dry		
(i) ROOT AND TUBER VEGETABLES		0,02 ^b
Beetroot		
Carrots	0,1	
Cassava		
Celeriac	0,1	
Horseradish		
Jerusalem artichokes		
Parsnips		
Parsley root		
Radishes		
Salsify		
Sweet potatoes		
Swedes		
Turnips		
Yam		
Others	0,02 ^b	
(ii) BULB VEGETABLES	0,02 ^b	
Garlic		
Onions		0,1
Shallots		
Spring onions		
Others		0,02 ^b
a Sum of captan and folpet.		·
Indicates lower limit of analytical determination.		

		÷	· · · · · · · · · · · · · · · · · · ·
(iii)	FRUITING VEGETABLES		
(a)	Solanacea		0,02 ^b
Tomatoe	es	2 ^a	2 ^a
Peppers		0,1	
Aubergi	nes		
Okra			
Others		0,02 ^b	
(b)	Cucurbits — edible peel	0,02 ^b	0,02 ^b
Cucumb	pers		
Gherkin	S		
Courget	tes		
Others			
(c)	Cucurbits — inedible peel		1
Melons		0,1	
Squashe	S		
Waterm	elons		
Others		0,02 ^b	
(d)	Sweetcorn	0,02 ^b	0,02 ^b
(iv)	BRASSICA VEGETABLES	0,02 ^b	
(a)	Flowering brassica		0,02 ^b
Broccol	i		
Cauliflo	wer		
Others			
(b)	Head brassica		0,02 ^b
Brussels	s sprouts		
Head ca	bbage		
-	of captan and folpet.		
b Indica	ates lower limit of analytical d	etermination.'	

Others		
(c) Leafy brassica		0,02 ^b
Chinese cabbage		
Kale		
Others		
(d) Kohlrabi		0,05
(v) LEAF VEGETABLES AND FRESH HERBS		
(a) Lettuce and similar		
Cress		
Lamb's lettuce		
Lettuce		2
Scarole	2	
Ruccola		
Leaves and stems of brassica		
Others	0,02 ^b	0,02 ^b
(b) Spinach and similar		0,02 ^b
Spinach	0,1	
Beet leaves (chard)		
Others	0,02 ^b	
(c) Watercress	0,02 ^b	0,02 ^b
(d) Witloof	0,02 ^b	0,02 ^b
(e) Herbs		0,02 ^b
Chervil		
Chives		
Parsley	0,1	
Celery leaves		
Others	0,02 ^b	
a Sum of captan and folpet.		
b Indicates lower limit of analytical d	etermination.'	

(vi)	LEGUME VEGETABLES (fresh)		
Beans (w	with pods)	2ª	2ª
Beans (w	vithout pods)	2ª	2ª
Peas (wi	th pods)		
Peas (wi	thout pods)		
Others		0,02 ^b	0,02 ^b
(vii)	STEM VEGETABLES (fresh)		
Asparag	us		
Cardoon	S		
Celery		0,1	
Fennel			
Globe ar	tichokes		
Leek		2	
Rhubarb	•		
Others		0,02 ^b	0,02 ^b
(viii)	FUNGI	0,02 ^b	0,02 ^b
(a)	Cultivated mushrooms		
(b)	Wild mushrooms		
3.	Pulses	0,02 ^b	0,02 ^b
Beans			
Lentils			
Peas			
Lupines			
Others			
4.	Oil seed	0,02 ^b	0,02 ^b
Linseed			
	of captan and folpet.		
b Indicates lower limit of analytical determination.'			

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IP completion day (31 December 2020 11pm) no further amendments will be applied to this	version.

Peanuts		
Poppy seeds		
Sesame seeds		
Sunflower seed		
Rapeseed		
Soya bean		
Mustard seed		
Cotton seed		
Hemp seed		
Others		
5. Potatoes	0,05	0,1
Early potatoes		
Ware potatoes		
6. Tea (leaves and stems, dried, fermented or otherwise, from the leaves of <i>Camellia sinensis</i>)	0,05 ^b	0,05 ^b
7. Hops (dried), including hop pellets and unconcentrated powder	0,05 ^b	150
a Sum of captan and folpet.	,	·
b Indicates lower limit of analytical de	etermination.'	

ANNEX IV

Pesticide residues and maximum residue levels (mg/kg)				
indiv	ips and examples of idual products to h the MRLs apply	Dichlorvos	Ethion	
ʻ1.	Fruit, fresh, dried or uncooked, preserved by freezing, not	0,01ª	0,01ª	
a Indicates lower limit of analytical determination.'				

	ontaining added ugar; nuts		
(i) C	CITRUS FRUIT		
Grapefruit			
Lemons			
Limes			
Mandarins clementine hybrids)	(including s and other		
Oranges			
Pomelos			
Others			
(5	REE NUTS shelled or nshelled)		
Almonds			
Brazil nuts			
Cashew nu	its		
Chestnuts			
Coconuts			
Hazelnuts			
Macadamia	a		
Pecans			
Pine nuts			
Pistachios			
Walnuts			
Others			
(iii) P	OME FRUIT		
Apples			
Pears			
Quinces			
Others			
· · ·	TONE FRUIT lower limit of analytical de	termination '	

Apricots			
Cherries			
Peaches (including nectarines and similar hybrids)			
Plums			
Others			
(v)	BERRIES AND SMALL FRUIT		
(a)	Table and wine grapes		
Table gra	apes		
Wine gra	ipes		
(b)	Strawberries (other than wild)		
(c)	Cane fruit (other than wild)		
Blackber	Ties		
Dewberr	ies		
Loganbe	rries		
Raspber	ries		
Others			
(d)	Other small fruit and berries (other than wild)		
Bilberries			
Cranberries			
Currants (red, black and white)			
Gooseberries			
Others			
(e)	Wild berries and wild fruit		
(vi)	MISCELLANEOUS		
a Indica	tes lower limit of analytical de	termination.'	

Avocado	os		
Bananas			
Dates			
Figs			
Kiwi			
Kumqua	ts		
Litchis			
Mangoe	5		
Olives (t	able consumption)		
Olives (oil extraction)		
Papaya			
Passion	fruit		
Pineappl	es		
Pomegra	inate		
Others			
2.	Vegetables, fresh or uncooked,	0,01 ^a	
	frozen or dry		
(i)	frozen or dry ROOT AND TUBER VEGETABLES		0,01ª
(i) Beetroot	ROOT AND TUBER VEGETABLES		0,01ª
	ROOT AND TUBER VEGETABLES		0,01ª
Beetroot	ROOT AND TUBER VEGETABLES		0,01ª
Beetroot Carrots	ROOT AND TUBER VEGETABLES		0,01ª
Beetroot Carrots Cassava	ROOT AND TUBER VEGETABLES		0,01ª
Beetroot Carrots Cassava Celeriac Horserad	ROOT AND TUBER VEGETABLES		0,01ª
Beetroot Carrots Cassava Celeriac Horserad	ROOT AND TUBER VEGETABLES		0,01ª
Beetroot Carrots Cassava Celeriac Horserac Jerusaler	ROOT AND TUBER VEGETABLES		0,01ª
Beetroot Carrots Cassava Celeriac Horserac Jerusaler Parsnips	ROOT AND TUBER VEGETABLES dish m artichokes		0,01ª
Beetroot Carrots Cassava Celeriac Horserac Jerusalen Parsnips Parsley n	ROOT AND TUBER VEGETABLES dish m artichokes		0,01ª
Beetroot Carrots Cassava Celeriac Horserac Jerusaler Parsnips Parsley 1 Radishes	ROOT AND TUBER VEGETABLES dish m artichokes		0,01ª
Beetroot Carrots Cassava Celeriac Horserac Jerusaler Parsnips Parsley 1 Radishes Salsify	ROOT AND TUBER VEGETABLES dish m artichokes		0,01ª
Beetroot Carrots Cassava Celeriac Horserac Jerusaler Parsnips Parsley 1 Radishes Salsify Sweet po	ROOT AND TUBER VEGETABLES dish m artichokes		0,01ª

Yam			
Others			
(ii)	BULB VEGETABLES		0,01 ^a
Garlic			
Onions			
Shallots			
Spring o	nions		
Others			
(iii)	FRUITING VEGETABLES		0,01ª
(a)	Solanacea		
Tomatoe	S		
Peppers			
Aubergin	nes		
Okra			
Others			
(b)	Cucurbits — edible peel		
Cucumb	ers		
Gherkins	8		
Courgett	es		
Others			
(c)	Cucurbits — inedible peel		
Melons			
Squashe	5		
Waterme	lons		
Others			
(d)	Sweetcorn		
(iv)	BRASSICA VEGETABLES		0,01ª
a Indica	tes lower limit of analytical de	termination.'	

(a)	Flowering brassica		
Broccoli			
Cauliflo	wer		
Others			
(b)	Head brassica		
Brussels	sprouts		
Head cal	obage		
Others			
(c)	Leafy brassica		
Chinese	cabbage		
Kale			
Others			
(d)	Kohlrabi		
(v)	LEAF VEGETABLES AND FRESH HERBS		
(a)	Lettuce and similar		0,01 ^a
Cress			
Lamb's l	ettuce		
Lettuce			
Scarole			
Ruccola			
Leaves a	and stems of brassica		
Others			
(b)	Spinach and similar		0,01ª
Spinach			
Beet leaves (chard)			
Others			
(c)	Watercress		0,01ª
a Indica	tes lower limit of analytical de	termination '	

(d)	Witloof		0,01ª
(e)	Herbs		
Chervil			
Chives			
Parsley			2
Celery le	eaves		
Others			0,01 ^a
(vi)	LEGUME VEGETABLES (fresh)		0,01 ^a
Beans (w	vith pods)		
Beans (w	vithout pods)		
Peas (wi	th pods)		
Peas (wi	thout pods)		
Others			
(vii)	STEM VEGETABLES (fresh)		
Asparag	ıs		
Cardoons			
Celery			0,1
Fennel			
Globe artichokes			
Leek			
Rhubarb			
Others			0,01 ^a
(viii)	FUNGI		0,01 ^a
(a)	Cultivated mushrooms		
(b)	Wild mushrooms		
3.	Pulses	0,01ª	0,01ª
a Indica	tes lower limit of analytical de	termination.'	

Beans			
Lentils			
Peas			
Lupines			
Others			
4. Oil	seed	0,01ª	0,02ª
Linseed			
Peanuts			
Poppy seeds			
Sesame seeds	S		
Sunflower se	eed		
Rapeseed			
Soya bean			
Mustard seed	ł		
Cotton seed			
Hemp seed			
Others			
5. Pot	tatoes	0,01ª	0,01ª
Early potatoe	es		
Ware potatoe	es		
ster fer oth the	a (leaves and ms, dried, mented or erwise, from e leaves of <i>mellia sinensis</i>)	0,02ª	3
inc pel unc pov	ps (dried), luding hop lets and concentrated wder	0,02ª	0,02ª
 a Indicates low 	wer limit of analytical de	termination.'	

- (1) OJ L 340, 9.12.1976, p. 26. Directive as last amended by Commission Directive 2006/59/EC (OJ L 175, 29.6.2006, p. 61).
- (2) OJ L 221, 7.8.1986, p. 37. Directive as last amended by Commission Directive 2006/62/EC (OJ L 206, 27.7.2006, p. 27).
- (3) OJ L 350, 14.12.1990, p. 71. Directive as last amended by Commission Directive 2006/62/EC.
- (4) OJ L 230, 19.8.1991, p. 1. Directive as last amended by Commission Directive 2006/85/EC (OJ L 293, 24.10.2006, p. 3).
- (5) 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).