COMMISSION OF THE EUROPEAN COMMUNITIES



Brussels, 02.10.1995 COM(95) 448 final

Proposal for a

COUNCIL DIRECTIVE

amending Annex II to Council Directive 76/895/EEC relating to
the fixing of maximum levels for pesticide residues in and on
fruit and vegetables and Annex II to Council Directive
90/642/EEC relating to the fixing of maximum levels for
pesticide residues in and on certain products of plant origin,
including fruit and vegetables, and providing for the
establishment of a list of maximum levels.

(presented by the Commission)

Proposal for a

COUNCIL DIRECTIVE

amending the Annexes to Council Directives 86/362/EEC and 86/363/EEC on the fixing of maximum levels for pesticide residues in and on cereals and foodstuffs of animal origin respectively.

(presented by the Commission)

Explanatory Memorandum

The present proposals represent the fourth in the series of ad hoc priority lists of pesticides to be established since the adoption of Council Directive 90/642/EEC, and for which it is considered urgent to establish for the first time harmonized maximum pesticide residues levels (MRLs). Directive 90/642/EEC in completing the range of products to include most important components of the diet, allows a more systematic approach to be taken to establishing Community MRLs than was previously possible. The basis for prioritization of pesticides is their significance in agriculture and potential for trade difficulties due to the presence of residues in treated products. Accordingly, when adopted, the proposals will facilitate Community trade in the products covered by the measures.

The proposals provide for the amendment of Annex II to Council Directive 76/895/EEC, Annex II to Council Directive 90/642/EEC and the Annexes to Council Directives 86/362/EEC and 86/363/EEC. At the time of the adoption of the framework directives, Council provided for amending the directives to progressively establish lists of pesticides and their maximum levels. The present proposals fall within the exclusive competence of the Community. A system involving uniform maximum levels is necessary in order to facilitate circulation of the concerned agricultural products and to ensure protection of consumer health. The other features of the proposals are as follows:

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- To amend the maximum pesticide residue levels for glyphosate in soyabean and fenarimol in bananas in order to reflect the authorised uses in certain third countries and to facilitate international trade. The new levels provided for are acceptable from a dietary intake point of view.
- To amend the maximum pesticide residue levels for iprodione in rhubarb and for benomyl in rhubarb and courgettes. The new levels provided for are acceptable from a dietary intake point of view.
- To establish Community maximum pesticide residue levels for 13 widely used pesticides that may leave residues in agricultural products, 7 of which have not been previously covered by Community legislation. It is proposed to defer decisions for certain pesticide/product combinations due to inadequate data by current standards and not withstanding the existence of Good Agricultural Practice in certain Member States. A maximum period of four years is envisaged in such cases to allow for the generation of data and during this period maximum levels for the particular pesticide/product combinations will remain unharmonized.

The proposals will have little or no impact on small or medium-sized enterprises.

The proposals would have no impact on the budget of the European Community.

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Proposal for a

COUNCIL DIRECTIVE

amending Annex II to Council Directive 76/895/EEC relating to the fixing of maximum levels for pesticide residues in and on fruit and vegetables and Annex II to Council Directive 90/642/EEC relating to the fixing of maximum levels for pesticide residues in and on certain products of plant origin, including fruit and vegetables, and providing for the establishment of a list of maximum levels.

THE COUNCIL OF THE EUROPEAN UNION

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 vegetables¹, and in particular Article 5 thereof,

OJ NO L 340, 09.12.1976, p. 26.

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Having regard to Council Directive 90/642/EEC of 27 November 1990 relating to the fixing of maximum levels for pesticide residues in and on certain products of plant origin, including fruit and vegetables² as last amended by Directive 94/30/EC³, and in particular Article 1 thereof,

Having regard to the proposal from the Commission,

Whereas, in order to establish mandatory maximum levels of pesticide residues at Community level it is necessary to transfer provisions from Directive 76/895/EEC to Directive 90/642/EEC relating to the pesticides chlormequat, diazinon, dicofol, endosulfan, fentin and propoxur; whereas certain of those provisions should be amended in the light of technical and scientific progress.

Whereas, the Commission has received a mandate in the framework of Council Directive 90/642/EEC to prepare the list of pesticide residues and their maximum levels for approval by Council;

Whereas, Directive 90/642/EEC provided for the establishment of a list of maximum levels for certain pesticide residues, including a maximum pesticide residue level for the herbicide glyphosate in and on soyabean⁴, and for the fungicide fenarimol

2	OJ No L 350,	14.12.1990, p.71.
3	OJ NO L 189,	23.07.94, p.70.
4	OJ NO L 211,	23.08.93, p.6.

in and on bananas⁵; whereas, it is now appropriate to amend the maximum pesticide residue levels for soyabean and bananas in order to reflect the authorised uses in certain third countries; whereas, the new levels provided for are acceptable from a dietary intake point of view; whereas, these levels should facilitate international trade;

Whereas, Directive 90/642/EEC provided for the establishment of maximum pesticide residue levels for iprodione in and on rhubarb, and for benomyl in and on rhubarb and courgettes⁶; whereas, new data are available on these pesticide residue/product combinations; whereas, on consideration of these data it is now appropriate to amend the maximum pesticide residue levels for rhubarb and courgettes; whereas, the new levels provided for are acceptable from a dietary intake point of view;

Whereas, pesticide residues may arise in products of plant origin including fruit and vegetables as a result of agricultural practices; whereas, it is necessary to take into account relevant data for both authorised pesticide uses and supervised trials;

Whereas, in order to better estimate dietary intake of pesticide residues, it is prudent to establish simultaneously, where appropriate, maximum residue levels for individual pesticides in all major components of the diet; whereas, these

OJ NO L 189, 23.07.94, p.70.

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OJ NO L 211, 23.08.93, p.6.

levels represent the use of minimum quantities of pesticide to achieve adequate control, applied in such a manner that the amount of residue is the smallest practicable and is toxicologically acceptable;

Whereas, it is now appropriate that maximum levels be fixed for certain pesticide residues in products of plant origin, namely disulfoton, fenbutatin oxide, mecarbam, phorate, propyzamide, triazophos and triforine, whereas, however, it is not possible to establish maximum pesticide residue levels for all pesticide residue product combinations due to insufficient data;

Whereas, however, data are insufficient by current standards to establish maximum pesticide residue levels for certain pesticide residue/product combinations; whereas, in such cases a period of time not exceeding four years would seem reasonable for the generation of the necessary data; whereas, therefore, maximum levels should be established on the basis of such data by 31 December 1999 at the latest; whereas, failure to provide satisfactory data shall normally result in the establishment of levels at the appropriate limit of determination; whereas, satisfactory undertakings to generate the necessary data must be given within one year of the adoption of this directive;

Whereas, the maximum residue levels established in this directive will have to be reviewed in the framework of the reevaluation of active substances provided for in the work

programme established in Article 8(2) of Council Directive 91/414/EEC of 15 July 1991 concerning the placing of plant protection products on the market⁷

HAS ADOPTED THIS DIRECTIVE:

OJ No L 230, 19.08.1991, p.1.

<u>Article 1</u>

Directive 76/895/EEC is hereby amended as follows:

The entries relating to the following pesticide residues shall be deleted:

chlormequat

diazinon

dicofol

endosulfan

fentin

propoxur

Article 2

Annex II to Directive 90/642/EEC is hereby amended as follows:

GLYPHOSATE

In the column under the heading 'Glyphosate' the figure '20,0' shall be added opposite the following product entry:

- in group '4. OIL SEEDS', 'Soyabean'

FENARIMOL

In the column under the heading 'Fenarimol' the figure '0,3' shall be added opposite the following product entry:

- in group '1. (vi). MISCELLANEOUS', 'Bananas'

IPRODIONE

In the column under the heading 'Iprodione' the figure '0,2' shall be added opposite the following product entry:

- in group '2. (vii). STEM VEGETABLES', 'Rhubarb'

BENOMYL

In the column under the heading 'Benomyl' the figure '2,0' shall be added opposite the following product entry:

- in group '2. (vii). STEM VEGETABLES', 'Rhubarb'

In the column under the heading 'Benomyl' the figure '0,3' shall be added opposite the following product entry:

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- in group '2.(iii). FRUITING VEGETABLES', 'Courgettes'

<u>Article 3</u>

The following pesticide residues shall be added to Annex II to Directive 90/642/EEC:

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	Pesticide	residues and maximum re	
Groups and examples of		Endosulfan	Fentin
individual products to	Triforine		(Fentin expressed
which the MRLs apply		endosulfan and endosul-	
·		fan sulphate expressed	cation)
1 Emit freeh dried		as endosulfan)	
1. Fruit, fresh, dried or uncooked			
preserved by			
freezing not			
containing added			
sugar; nuts			
(i) CITRUS FRUIT	0.05*	1(a)	0.05*
Grapefruit	0.00		
Lemons			
Limes			
Mandarins		**************************************	
(including			
clementines			
and other			
hybrids)			
Oranges			
Pumelos			
Others			
(ii) TREE NUTS		0.1*	0.05*
(shelled or		· · · ·	
unshelled)			
Almonds	(a)		
Brazil nuts			
Cashew nuts			
Chestnuts			
Coconuts			
Hazelnuts			
Macadamia			
Pecans			
Pine nuts			
Pistachios			
Walnuts			
Others	0.05*		
(III) POME FRUIT	2	1(a)	0.05*
Apples			
Pears			1
Quinces			
Other			
(iv) STONE FRUIT		1(a)	0.05*
Apricots	(a)		
Cherries	2		
Peaches	(a)	· · · ·	Ì.
(including			1 .
nectarines			
and similar			
hybrids)			+
Plums	0.05*		<u> </u>
Others	0.05		0.05*
(v) BERRIES AND SMALL FRUIT			0.05
(a) Table and	(a)	1(a)	+

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*	Pesticide	residues and maximum re	esidue levels (mg/l
Groups and examples of individual products to which the MRLs apply	Triforine	Endosulfan (Sum of alpha and beta endosulfan and endosul- fan sulphate expressed as endosulfan)	Fentin (Fentin expressed
wine granes			
wine grapes			
Table grapes			· · · · · · · · · · · · · · · · · · ·
Wine grapes (b) Strawberries	(2)	1(a)	· · · · · · · · · · · · · · · · · · ·
(b) Strawberries (other than wild)	(a)	1(a)	
(c) Cane fruit (other than wild)	0.05*		
Blackberries		1(a)	
Dewberries			
Loganberries			
Raspberries		1(a)	
Others		0.05*	
(d) Other small fruit and berries (other than			
wild)			
Bilberries (fruit of species			
Vaccinium			
<i>myrtyllus)</i> Cranberries			
······································		1(0)	
Currants (rod. black	2	1(a)	
(red, black			
and white)		·	· · · · · · · · · · · · · · · · · · ·
Gooseberries	2		
Others	0.05*	0.05*	<u> </u>
(e) Wild berries and wild fruit	0.05*	0.05*	
(vi) MISCELLANEOUS	0.05*		0.05*
Avocados			
Bananas			1
Dates			
Figs			
Kiwi		1(a)	
Kumquat			
Litchis			
Mangoes			1
Olives		0.1*	
Passion fruit	· · · · · · · · · · · · · · · · · · ·		
Pineapples			
Pomegranate			
Others		0.05*	· · · · · · · · · · · · · · · · · · ·
2. Vegetables, fresh			
or uncooked, frozen or dry			
(i) ROOT AND TUBER			0.05*

	Pesticide	residues and maximum re	
Groups and examples of		Endosulfan	Fentin
individual products to	Triforine	(Sum of alpha and beta	(Fentin expressed
which the MRLs apply		endosulfan and endosul-	
		fan sulphate expressed	cation)
		as endosulfan)	
VEGETABLES			
Beetroot		0.2(a)	
Carrots		0.2(a)	
Celeriac		0.2(a)	
Horseradish Jerusalem			
artichokes	1		
Parsnip			
Parsley root			
Radishes		0.2(a)	
		0.2(a)	· · · · · · · · · · · · · · · · · · ·
Salsify Sweet			
	<u> </u>		
potatoes Swedes	(0)	0.2(a)	
	(a)	0.2(a)	
Turnips		0.2(a)	
Yam Others	0.05*	0.05*	
(ii) BULB VEGETABLES		0.05	0.05*
Garlic	(a)		0.05
		4(-)	
Onions Shallots	 	1(a)	·
Spring onions Others		0.05*	
(iii)FRUITING VEGETABLES		0.05	0.05*
		1(a)	0.05*
(a) Solanacea Tomatoes	(a)	1(a)	
Peppers		-+	
Aubergines Others			
and a second	0.5	1(2)	÷
	0.5	1(a)	
edible peel	<u> </u>	· · · · · · · · · · · · · · · · · · ·	
Cucumbers			
Gherkins			
Courgettes		+	
Others (c) Cucurbits -	(2)	1(0)	
	(a)	1(a)	
inedible peel Melons	ļ		
		+	<u> </u>
Squashes Watermelons	<u> </u>		
Others	+	+	
	0.05*	0.05*	
(d) Sweet corn (iv) BRASSICA			0.05*
VEGETABLES	(a)		0.05
		1(2)	+
(a) Flowering		1(a)	
brassica			
Broccoli			1
Cauliflower			<u> '</u>
Others (b) Head brassica	+	4(-)	
(b) Head brassica	1	1(a)	

Table A: Page 3

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۰ ·	Pesticide	residues and maximum re	esidue levels (ma
Groups and examples of individual products to which the MRLs apply	Triforine	Endosulfan (Sum of alpha and beta endosulfan and endosul- fan sulphate expressed as endosulfan)	Fentin (Fentin expresse
sprouts			
Head cabbage			
Others			
(c) Leafy brassica		1(a)	
Chinese			
cabbage			
Kale	-		
Others			
(d) Kohlrabi		0.05*	
(v) LEAF VEGETABLES			0.05*
AND FRESH HERBS			
(a) Lettuce &			
similar			
Cress	(a)	0.05*	
Lamb's			
lettuce			
Lettuce			
Scarole			
Others	0.05*	1(a)	
(b) Spinach &		1(a)	
similar		· · · · · · · · · · · · · · · · · · ·	
Spinach	(a)		
Beet leaves			
(chard)			ļ
Others	0.05*		
(c) Water cress	0.05*	0.05*	
(d) Witloof	0.05*	0.05*	
(e) Herbs		0.05*	
Chervil			
Chives			
Parsley	(a)		
Celery leaves			
Others	0.05*	4	0.051
(vi) LEGUME VEGETABLES (fresh)	(a)	1(a)	0.05*
Beans (with		1	
pods)			
Beans (with-			
out pods)			
Peas (with		+	
pods)			
Peas (with-		1	1
out pods)			
Others			+
(vii) STEM VEGETABLES			
(fresh)			
Asparagus	(a)		-
Cardoons	/ /	1(a)	
Celery	(a)	1(a)	(a)
Fennel			

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Table A: Page 4

۲	Pesticide	residues and maximum re	sidue levels (mg/kg
Groups and examples of		Endosulfan	Fentin
individual products to	Triforine	(Sum of alpha and beta	(Fentin expressed
which the MRLs apply		endosulfan and endosul-	
		fan sulphate expressed	cation)
		as endosulfan)	
Globe	(a)	1(a)	
artichokes			
Leek	(a)	1(a)	
Rhubarb			
Others	0.05*	0.05*	0.05*
(viii) FUNGI	0.05*		0.05*
(a) Cultivated mushrooms		1(a)	
(b) Wild		0.05*	
mushrooms			
3. PULSES	0.05*	0.05*	0.05*
Beans			
Lentils		· · · · · · · · · · · · · · · · · · ·	
Peas			
Others			
4. OIL SEED	0.05*		0.05*
Linseed		(a)	
Peanuts			
Poppy seeds			
Sesame seeds			
Sunflower seed		(a)	
Rape seed		(a)	
Soya bean		(a)	
Mustard seed		(a)	
Cotton seed		0.3	
Others		0.01*	
5. POTATOES	0.05*	(a)	0.1
Early & ware			
potatoes			
6. TEA	0.1*	(see directive	0.1*
(Black tea processed		93/58/EEC)	
from the leaves of			
Camellia sinensis)			
7. HOPS (dried),	30	(c)	0.5
including hop			
pellets and			
unconcentrated	· ·		
powder			

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Table A: Page \$

O	Pesticide residues and maximum		
Groups and examples of	Phorate	Dicofol	Chlormequat
ndividual products to	(Sum of phorate, its oxygen	(Sum of P, P'- and O,	
which the MRLs apply	analogue and their sulphoxides	P'- isomers)	
	and sulphones expressed as		
1 Equit freeh dried	phorate)		
 Fruit, fresh, dried or uncooked 			
preserved by			
freezing not			
containing added			
sugar; nuts			ĺ
(i) CITRUS FRUIT	0.05*	2/b)	0.05*
	0.05	2(b)	0.05
Grapefruit			
Lemons			
Limes Mandarins			
	· · · · · · · · · · · · · · · · · · ·		
(including	·	· · · · · · · · · · · · · · · · · · ·	-
clementines		+	
and other			
hybrids)			
Oranges		<u> </u>	+
Pumelos		<u> </u>	
Others	0.05*	0.02*	0.41
(ii) TREE NUTS	0.05*	0.02*	0.1*
(shelled or			
unshelled)			
Almonds			
Brazil nuts			
Cashew nuts		· · · · · · · · · · · · · · · · · · ·	
Chestnuts			
Coconuts			
Hazelnuts			
Macadamia			
Pecans			
Pine nuts		, ,	
Pistachios			
Walnuts			
Others			
(iii) POME FRUIT	0.05*	1(b)	
Apples	· · · · · · · · · · · · · · · · · · ·		(a)
Pears			3(a)
Quinces		<u></u>	
Other			0.05*
(iv) STONE FRUIT	0.05*	(b)	0.05*
Apricots		1	
Cherries			
Peaches			
(including			
nectarines			· ·
and similar			
hybrids)			
Plums			
Others			
(v) BERRIES AND			
SMALL FRUIT			
(a) Table and	0.05*	1(b)	1(a)

	Pesticide residues and maximum		
Groups and examples of	Phorate	Dicofol	Chlormequat
individual products to	(Sum of phorate, its oxygen	(Sum of P, P'- and O,	
which the MRLs apply	analogue and their sulphoxides	P'- isomers)	
	and sulphones expressed as		
	phorate)		
wine grapes			
Table grapes		1	
Wine grapes			
(b) Strawberries	(a)	2(b)	(a)
(other than			
wild)			
(c) Cane fruit	0.05*	0.02*	0.05*
(other than			
wild)			
Blackberries			
Dewberries			
Loganberries			
Raspberries		· · · · · · · · · · · · · · · · · · ·	
Others		<u> </u>	1
(d) Other small	0.05*	· · · · · · · · · · · · · · · · · · ·	0.05*
fruit and			
berries			}
(other than			
wild)			
Bilberries			
(fruit of			
species	•		
Vaccinium			
<i>myrtyllus)</i> Cranb err ies			
Currants		(h)	
		(b)	
(red, black			
and white)			
Gooseberries			
Others		0.02*	
(e) Wild berries	0.05*	0.02*	0.05*
and wild			
fruit			-
(vi) MISCELLANEOUS	0.05*		
Avocados	· · · · · · · · · · · · · · · · · · ·		
Bananas		2(b)	
Dates			
Figs		(b)	
Kiwi			
Kumquat			
Litchis			\
Mangoes			
Olives			0.1*
Passion fruit			
Pineapples			
Pomegranate			
Others		0.02*	0.05*
2. Vegetables, fresh			
or uncooked, frozen		·]	
or dry			
(i) ROOT AND TUBER		0.02*	0.05*

	Pesticide residues and maximum		
Groups and examples of	Phorate	Dicofol	Chlormequat
individual products to	(Sum of phorate, its oxygen	(Sum of P, P'- and O,	
which the MRLs apply	analogue and their sulphoxides	P'- isomers)	
	and sulphones expressed as		
VEGETABLES	phorate)		
Beetroot			
Carrots	(a) (a)	· · · · · · · · · · · · · · · · · · ·	
Celeriac	(a)		
Horseradish		1	+
Jerusalem			+
artichokes			
Parsnip	(a)	+	
Parsley root		· · · · · · · · · · · · · · · · · · ·	+
Radishes			-
Salsify		<u> </u>	
Sweet		· · · · · · · · · · · · · · · · · · ·	
potatoes			
Swedes			+
Turnips			+
Yam		<u> </u>	
Others	0.05*		
(ii) BULB VEGETABLES		0.02*	0.05*
Garlic		0.02	0.05
Onions			
Shallots			
Spring onions		<u> </u>	
Others			·
(iii)FRUITING VEGETAB	IFS		
(a) Solanacea	(a)		
Tomatoes		0.5(b)	(a)
Peppers		0.5(b)	
Aubergines			-
Others		0.02*	0.05*
(b) Cucurbits -		0.5(b)	0.05*
edible peel			
Cucumbers	0.05*		
Gherkins			
Courgettes		 }	-
Others	(a)		
(c) Cucurbits -	0.05*	0.5(b)	0.05*
inedible peel			
Melons			
Squashes			
Watermelons		<u>† </u>	
Others	······································		
(d) Sweet corn	(a)	0.02*	0.05*
(iv) BRASSICA		0.02*	0.05*
VEGETABLES		-	
(a) Flowering	(a)	· · · · · · · · · · · · · · · · · · ·	
brassica	(-/		
Broccoli		· ·	1
Cauliflower		-	
Others			1
(b) Head brassica	(a)	1	

•	Pesticide residues and maximum	residue levels (mg/kg)	
Groups and examples of		Dicofol	Chlormequat
individual products to	(Sum of phorate, its oxygen	(Sum of P, P'- and O,	
which the MRLs apply	analogue and their sulphoxides	P'- isomers)	
	and sulphones expressed as		
	phorate)		
sprouts			
Head cabbage			
Others			
(c) Leafy brassica	a (a)		
Chinese			
cabbage			
Kale			
Others			
(d) Kohlrabi	0.05*		
(v) LEAF VEGETABLE		0.02*	0.05*
AND FRESH HERB			
(a) Lettuce &	(a)		
similar	(
Cress		+	
Lamb's		+	+
lettuce		<u> </u>	+
Lettuce			
Scarole			
Others		· · · · · · · · · · · · · · · · · · ·	+
	0.05*	-	
(b) Spinach & similar	0.05		
Spinach		······	
Beet leaves			
(chard)			
Others	0.051		
(c) Water cress	0.05*		· · · · · · · · · · · · · · · · · · ·
(d) Witloof	0.05*		
(e) Herbs	(a)		
Chervil			
Chives			
Parsley			
Celery leaves			
Others			
(vi) LEGUME	(a)		0.05*
VEGETABLES			
(fresh)			
Beans (with	•	0.5(b)	
pods)			
Beans (with-		0.5(b)	
out pods)			
Peas (with			T
pods)			
· Peas (with-			
out pods)			
Others		0.02*	
(vii) STEM VEGETABL	ES	-	0.05*
(fresh)			
Asparagus			
Cardoons			
Celery	(2)	+	
	(a)	A second s	-1

· · · · · · · · · · · · · · · · · · ·	Pesticide residues and maximum	residue levels (mg/kg)	
Groups and examples of individual products to which the MRLs apply	Phorate (Sum of phorate, its oxygen analogue and their sulphoxides and sulphones expressed as phorate)	Dicofol (Sum of P, P'- and O, P'- isomers)	Chlormequat
Globe		(b)	
artichokes			
Leek			
Rhubarb			
Others	0.05*	0.02*	
(viii) FUNGI	0.05*		
(a) Cúltivated mushrooms		(b)	(a)
(b) Wild mushrooms		0.02*	0.05*
3. PULSES			0.05*
Beans	(a)	(b)	
Lentils			
Peas		· · · · · · · · · · · · · · · · · · ·	
Others	0.05*	0.02*	
4. OIL SEED		· · · · · · · · · · · · · · · · · · ·	
Linseed	(a)		(c)
Peanuts	0.1		
Poppy seeds			
Sesame seeds	1		
Sunflower seed			
Rape seed	(a)		(c)
Soya bean			
Mustard seed	·		
Cotton seed		0.1	(C)
Others	0.05*	0.02*	0.1*
5. POTATOES	(a)	0.02*	(a)
Early & ware potatoes			
6. TEA (Black tea processed from the leaves of Camellia sinensis)	0.1*	(See Directive 93/58/EEC)	0.1*
7. HOPS (dried), including hop pellets and unconcentrated powder	0.1*	50	0.1*

•	Pesticide resi	Pesticide residues and maximum residue levels (mg/kg)			
Groups and examples of individual products to which the MRLs apply	Propyzamide				
wine grapes					
Table grapes					
Wine grapes					
(b) Strawberries (other than wild)	(b)	3(a)	(b)		
(c) Cane fruit (other than wild)	0.02*		0.02*		
Blackberries		3(a)			
Dewberries			• -		
Loganberries					
Raspberries	·	3(a)			
Others		0.05*			
(d) Other small fruit and berries (other than			0.02*		
wild)			L		
Bilberries					
(fruit of					
species					
Vaccinium			:		
myrtyllus)					
Cranberries					
Currants	(b)	0.2			
(red, black					
and white)		ļ			
Gooseberries	(b)	0.2			
Others	0.02*	0.05*			
(e) Wild berries and wild fruit	0.02*	0.05*	0.02*		
(vi) MISCELLANEOUS	0.02*	·			
Avocados					
Bananas					
Dates					
Figs					
Kiwi					
Kumquat					
Litchis	· · · · · · · · · · · · · · · · · · ·	1			
Mangoes					
Olives		(a)			
Passion fruit					
Pineapples			(b)		
Pomegranate					
Others		0.05*	0.02*		
2. Vegetables, fresh or uncooked, frozen or dry (i) ROOT AND TUBER					

	Pesticide residues and maximum residue levels (mg/kg)				
Groups and examples of individual products to which the MRLs apply	Propyzamide	Propoxur	Disulfoton (Sum of disulfoton, disulfoton sulphoxide and disulfoton sulphone expressed as disulfoton)		
VEGETABLES					
Beetroot		3(a)			
Carrots			(b)		
Celeriac		3(a)			
Horseradish					
Jerusalem					
artichokes					
Parsnip			(b)		
Parsley root			·		
Radishes					
Salsify					
Sweet					
potatoes					
Swedes					
Turnips					
Yam					
Others		0.05*	0.02*		
(ii) BULB VEGETABLES	0.02*	0.05*	0.02*		
Garlic					
Onions		•			
Shallots					
Spring onions					
Others					
(iii)FRUITING VEGETABLES	0.02*		0.02*		
(a) Solanacea		3(a)			
Tomatoes			•		
Peppers			<u>.</u>		
Aubergines					
Others					
(b) Cucurbits -		3(a)			
edible peel					
Cucumbers					
Gherkins					
Courgettes					
Others					
(c) Cucurbits -		3(a)			
inedible peel					
Melons		1			
Squashes	<u> </u>				
Watermelons					
Others					
(d) Sweet corn		0.05*			
(iv) BRASSICA		3(a)	,		
VEGETABLES					
(a) Flowering	0.02*				
brassica			· · · · · · · · · · · · · · · · · · ·		
Broccoli			(b)		
	1	1	(b)		
Cauliflower					
Cauliflower Others (b) Head brassica			0.02*		

	Pesticide residues and maximum residue levels (mg/kg)				
Groups and examples of	Propyzamide Propoxur		Disulfoton		
individual products to			(Sum of disulfoton, disulfoton sulphoxide and disulfoton sulphone expressed as disulfoton)		
which the MRLs apply					
sprouts					
Head cabbage	(b)		(b)		
Others	0.02*		0.02*		
(c) Leafy brassica	0.02*		0.02*		
Chinese					
cabbage			,		
Kale		<u> </u> `			
Others					
(d) Kohlrabi	0.02*	1	0.02*		
(v) LEAF VEGETABLES		<u>+</u>			
AND FRESH HERBS					
(a) Lettuce &	0.1	+	0.02*		
similar					
Cress		0.05*			
Lamb's			h		
lettuce					
Lettuce		+			
Scarole	-+	+			
Others		3(a)			
(b) Spinach &	0.02*	3(a) 3(a)	0.02*		
(b) Spinach & similar	0.02	(a)			
والمراجع والمحموم والمراجع والمحموم والمراجع والمحموم والمحمون والمحمون والمحمون والمحمو والمحمو والمراجع					
Spinach Beet leaves		+			
(chard) Others		+			
	0.02*	0.05*	0.02*		
(c) Water cress	0.02*		0.02*		
(d) Witloof	0.02*	0.05*	0.02*		
(e) Herbs	0.1	3(a)	(b)		
Chervil		+			
Chives					
Parsley					
Celery leaves		<u> </u>			
Others					
(vi) LEGUME					
VEGETABLES					
(fresh)					
Beans (with	(b)	3(a)			
pods)					
Beans (with-	(b)	1			
out pods)					
Peas (with		3(a)			
pods)			·		
Peas (with-			0.02*		
out pods)					
Others	0.02*	0.05*	(b)		
(vii) STEM VEGETABLES					
(fresh)					
Asparagus					
Cardoons		3(a)			
Celery		3(a)	(b)		
Fennel		3(a)			

[Pesticide residues and maximum residue levels (mg/kg)				
Groups and examples of individual products to which the MRLs apply	Propyzamide				
Globe	(b)	3(a)			
artichokes			· · · · · · · · · · · · · · · · · · ·		
Leek		1			
Rhubarb					
Others	0.02*	0.05*	0.02*		
(viii) FUNGI	0.02*	0.05*	0.02*		
(a) Cultivated mushrooms (b) Wild					
mushrooms	,				
3. PULSES	0.02*	0.05*			
Beans		0.00	(b)		
Lentils			⁽⁰⁾		
Peas					
Others			0.02*		
4. OIL SEED		0.05*			
Linseed	0.05	0.00			
Peanuts	(b)				
Poppy seeds	(3)		· · · · · · · · · · · · · · · · · · ·		
Sesame seeds					
Sunflower seed			· · · · · · · · · · · · · · · · · · ·		
Rape seed	(b)				
Soya bean					
Mustard seed					
Cotton seed	(b)		0.05		
Others	0.02*		0.02*		
5. POTATOES	0.02*	0.05*	(b)		
Early & ware potatoes					
6. TEA	0.05*	0.1*	0.05*		
(Black tea processed from the leaves of Camellia sinensis)					
 HOPS (dried), including hop pellets and unconcentrated powder 	(a)	0.1*	(b)		

	Pesticide residues and maximum residue levels (mg/kg)				
Groups and examples of individual products to which the MRLs apply	Fenbutatin oxide	Triazophos	Diazinon		
1. Fruit, fresh, dried					
or uncooked					
preserved by					
freezing not					
containing added					
sugar; nuts					
(i) CITRUS FRUIT	(a)	(b)	0.5(b)		
Grapefruit		<u>[]</u>			
Lemons					
Limes		1			
Mandarins					
(including					
clementines					
and other					
hybrids)			· · ·		
Oranges		1			
Pumelos			······································		
Others					
(ii) TREE NUTS	0.05*		0.05*		
(shelled or					
unshelled)					
Almonds		(b)	· · · · · · · · · · · · · · · · · · ·		
Brazil nuts		`			
Cashew nuts					
Chestnuts					
Coconuts					
Hazelnuts		(b)			
Macadamia					
Pecans					
Pine nuts	·				
Pistachios		(b)			
Walnuts					
Others		0.02*			
(iii) POME FRUIT	2	(b)	0.5(b)		
Apples					
Pears					
Quinces					
Other					
(iv) STONE FRUIT	(a)		0.5(b)		
Apricots		(b)			
Cherries					
Peaches		(b)			
(including					
nectarines					
and similar	, ,				
hybrids)					
Plums					
Others		0.02*			
(V) BERRIES AND					
SMALL FRUIT		1			

	Pesticide residues and maximum residue levels (mg/kg)				
Groups and examples of individual products to which the MRLs apply	Fenbutatin o	oxide Triazoph	os Diazinon		
wine grapes					
Table grapes					
Wine grapes					
(b) Strawberries (other than wild)	2	(b)	0.5(b)		
(c) Cane fruit (other than 'wild)	0.05*	0.02*	0.5(b)		
Blackberries					
Dewberries					
Loganberries					
Raspberries					
Others					
(d) Other small fruit and berries (other than	0.05*	0.02 *			
wild)					
Bilberries (fruit of			0.2		
species					
Vaccinium					
myrtyllus)					
Cranberries					
Currants (red, black and white)			0.2		
Gooseberries			0.2		
Others			0.02*		
(e) Wild berries and wild fruit	0.05*	0.02*	0.02*		
(vi) MISCELLANEOUS	1				
Avocados					
Bananas	(a)				
Dates			· · · · · · · · · · · · · · · · · · ·		
Figs					
Kiwi			0.5(b)		
Kumquat					
Litchis					
Mangoes			· · · · · · · · · · · · · · · · · · ·		
Olives		(b)	0.5(b)		
Passion fruit			·		
Pineapples					
Pomegranate					
Others	0.05*	0.02*	0.02*		
 Vegetables, fresh or uncooked, frozen or dry 					
(i) ROOT AND TUBER	0.05*				

	Pesticide residues and maximum residue levels (mg/kg)				
Groups and examples of individual products to which the MRLs apply	Fenbutatin oxide	Triazophos	Diazinon		
VEGETABLES					
Beetroot			0.5(b)		
Carrots		1	0.5(b)		
Celeriac			0.5(b)		
Horseradish			0.5(b)		
Jerusalem					
artichokes	•				
Parsnip		1	0.5(b)		
Parsley root					
Radishes			0.5(b)		
Salsify					
Sweet					
potatoes					
Swedes			0.5(b)		
Turnips			0.5(b)		
Yam					
Others		0.02*	0.02*		
(ii) BULB VEGETABLES	0.05*		0.5(b)		
Garlic		(b)			
Onions		(b)			
Shallots		(b)			
Spring onions					
Others		0.02*			
(iii)FRUITING VEGETABLES			0.5(b)		
(a) Solanacea	(a)	0.02*			
Tomatoes					
Peppers			·		
Aubergines					
Others					
(b) Cucurbits - edible peel		(b)			
Cucumbers	0.5				
Gherkins					
Courgettes					
Others	(a)				
(c) Cucurbits - inedible peel	(a)	(b)			
Melons					
Squashes					
Watermelons			<u> </u>		
Others					
(d) Sweet corn	0.05*	0.02*	·		
(iv) BRASSICA	0.05*		0.5(b)		
VEGETABLES			1		
(a) Flowering		(b)			
brassica					
Broccoli					
Cauliflower			······		
Others					
(b) Head brassica		(b)			
Brussels					

Table D: Page 🖠

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ſ	Pesticide residues and maximum residue levels (mg/kg)				
Groups and examples of	Fenbutatin oxide	Triazophos	Diazinon		
individual products to					
which the MRLs apply					
			``````````````````````````````````````		
sprouts					
Head cabbage					
Others					
(c) Leafy brassica Chinese		(b)			
cabbage Kale					
Others		ļ	·····		
(d) Kohlrabi		0.02*			
(v) LEAF VEGETABLES	0.05*	0.02*	0.5(b)		
AND FRESH HERBS	0.05	0.02	0.5(b)		
(a) Lettuce & similar					
Similar Cress		· · · · · · · · · · · · · · · · · · ·	h		
Lamb's		<u> </u>			
Lettuce		<u> </u>			
Scarole					
Others			· · · · · · · · · · · · · · · · · · ·		
and a second					
(b) Spinach & similar					
Spinach Beet leaves					
(chard) Others					
(c) Water cress			······································		
(d) Witloof					
(e) Herbs					
Chervil					
Chives			· · · · · · · · · · · · · · · · · · ·		
Parsley					
Celery leaves					
Others					
(vi) LEGUME			0.5(b)		
VEGETABLES			()		
(fresh)					
Beans (with	(a)	(b)			
pods)	(-/	~			
Beans (with-	(a)	(b)			
out pods)		<u>`</u>			
Peas (with		(b)			
pods)					
Peas (with-	····	(b)			
out pods)					
Others	0.05*	0.02*			
(vii) STEM VEGETABLES	0.05*				
(fresh)			•		
Asparagus		(b)	0.5(b)		
Cardoons		`- <i>`</i>			
Celery		(b)	0.5(b)		
Fennel		(b)	· · · · · · · · · · · · · · · · · · ·		

	Pesticide residues and maximum residue levels (mg/kg)				
Groups and examples of individual products to which the MRLs apply	Fenbutatin oxide				
Globe		(b)	0.5(b)		
artichokes					
Leek		(b)	0.5(b)		
Rhubarb		(b)	· · · · · · · · · · · · · · · · · · ·		
Others		0.02*	0.02*		
(viii) FUNGI	0.05*	0.02*			
(a) Cultivated mushrooms			0.5(b)		
(b) Wild mushrooms			0.02*		
3. PULSES	0.05*	0.02*	(b)		
Beans			N=7		
Lentils					
Peas					
Others					
4. OIL SEED					
Linseed		(b)			
Peanuts		(-)	(a)		
Poppy seeds					
Sesame seeds		· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		
Sunflower seed			(a)		
Rape seed		(b)			
Soya bean	·····	<u></u>			
Mustard seed		(b)			
Cotton seed	(a)	0.1	(a)		
Others	0.05*	0.02*	0.05*		
5. POTATOES	0.05*	(b)	(b)		
Early & ware potatoes		<b>5 7 </b>			
6. TEA	0.1*	0.05*	0.05*		
(Black tea processed from the leaves of Camellia sinensis)					
7. HOPS (dried), including hop pellets and unconcentrated powder	(c)	0.05*	0.05*		

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· · · · · · · · · · · · · · · · · · ·	Pesticide residue	es and maximum res	idue levels (mg/kg)
Groups and examples of	Mecarbam		· · · · · · · · · · · · · · · · · · ·
ndividual products to			
which the MRLs apply			
1. Fruit, fresh, dried			
or uncooked			
preserved by			
freezing not			
containing added	· ·		
sugar; nuts (i) CITRUS_FRUIT	2/->		
Grapefruit	2(a)		
Lemons			
Limes			
Mandarins			
· · · · · · · ·			
(including clementines			
and other			
hybrids)			
Oranges Pumelos			
	<del></del>		
	0.05*		
(ii) TREE NUTS	0.05		
(shelled or			
unshelled)			
Almonds			
Brazil nuts			
Cashew nuts			
Chestnuts			
Coconuts			
Hazelnuts ,			
Macadamia			
Pecans			<u> </u>
Pine nuts			
Pistachios			· · · · · · · · · · · · · · · · · · ·
Walnuts			
Others	0.051		 
(iii) POME FRUIT	0.05*		
Apples			
Pears			
Quinces			
Other			
(iv) STONE FRUIT	0.05*		
Apricots			
Cherries			
Peaches			
(including			
nectarines			
and similar			
hybrids)			
Plums			
Others			
(v) BERRIES AND	0.05*		
SMALL FRUIT			

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Table E: Page #

		ies and maximum res	iaue ieveis (mg/kg)
Groups and examples of individual products to which the MRLs apply	Mecarbam		
wine grapes	-		· · ·
Table grapes			
Wine grapes			
(b) Strawberries			
(other than			
wild)			
(c) Cane fruit			•
(other than			
wild)			
Blackberries			· · · · · · · · · · · · · · · · · · ·
Dewberries			
Loganberries .			·
Raspberries			
Others			
(d) Other small			
fruit and			
berries			
(other than			н. Т
wild)			
Bilberries			
(fruit of			
species			
Vaccinium			
 Cranberries			·····
Currants			
(red, black			:
and white)			· · · · ·
Gooseberries			
Others			
(e) Wild berries			
and wild			
fruit			
(vi) MISCELLANEOUS	0.05*		
Avocados			
Bananas			
Dates			
Figs			
Kiwi			
Kumquat			
Litchis			
Mangoes			
Olives			
Passion fruit			
Pineapples			
Pomegranate			
Others			
2. Vegetables, fresh			
or uncooked, frozen			
or dry (i) ROOT AND TUBER	0.05*		

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Table E: Page **£** 

		and maximum res	sidue levels (mg/kg)
Groups and examples of	Mecarbam		
individual products to			
which the MRLs apply			
VEGETABLES			
Beetroot			
Carrots			<u> </u>
Celeriac			
Horseradish			
Jerusalem			
artichokes			
Parsnip			
Parsley root			
Radishes			
Salsify		· · ·	
Sweet			
potatoes			
Swedes			
Turnips			· ·
Yam			
Others			
(ii) BULB VEGETABLES	0.05*		
Garlic			
Onions			
Shallots		· · ·	
Spring onions			
Others			·
	0.05*		
(a) Solanacea	0.00		
Tomatoes			
Peppers			
Aubergines			
Others			
(b) Cucurbits -			
edible peel			
Cucumbers Gherkins			
Courgettes			
Others			
(c) Cucurbits -			
inedible peel			· · · · · · · · · · · · · · · · · · ·
Melons			
Squashes			
Watermelons			L
Others			
(d) Sweet corn		· · · · · · · · · · · · · · · · · · ·	
(iv) BRASSICA	0.05*		
VEGETABLES			
(a) Flowering			
brassica			
Broccoli			
Cauliflower		· ·	
Others			
(b) Head brassica			
Brussels			1

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	Pesticide residue	s and maximum res	sidue levels (mg/kg)
Groups and examples of	Mecarbam		
individual products to			
which the MRLs apply			
sprouts			
Head cabbage			
Others			
(c) Leafy brassica			
Chinese			
cabbage			
Kale			
Others			
(d) Kohlrabi			
(v) LEAF VEGETABLES	0.05*		
AND FRESH HERBS			
(a) Lettuce &			
similar			
Cress			
Lamb's			
lettuce			i
Lettuce			
Scarole			
Others			
(b) Spinach &			
similar			
Spinach			
Beet leaves			
(chard)		· · · · · · · · · · · · · · · · · · ·	
Others			
(c) Water cress			
(d) Witloof			
(e) Herbs			
Chervil			
Chives			
Parsley			
Celery leaves		· · · · · · · · · · · · · · · · · · ·	
Others			
(vi) LEGUME	0.05*		
VEGETABLES			
(fresh)			
Beans (with			
pods)			
Beans (with-			
out pods)			
Peas (with			
pods)			
Peas (with-			
out pods)			
Others			
(vii) STEM VEGETABLES	0.05*		
(fresh)			
Asparagus			
Cardoons			
Celery			
Fennel			

Table E: Page 🖨

	Pesticide residues and maximum residue levels (mg/kg)		
Groups and examples of individual products to which the MRLs apply	Mecarbam		
Globe			
artichokes	•		
Leek			
Rhubarb			
Others			
(viii) FUNGI	0.05*		
(a) Cultivated	· · · · · · · · · · · · · · · · · · ·		
mushrooms			
(b) Wild			
mushrooms			
3. PULSES	0.05*		
Beans			
Lentils			
Peas	· · · · · · · · · · · · · · · · · · ·		
Others			
4. OIL SEED	0.05*		
Linseed			
Peanuts			
Poppy seeds			
Sesame seeds			
Sunflower seed			
Rape seed			
Soya bean			
Mustard seed			
Cotton seed			
Others			
5. POTATOES	0.05*		
Early & ware			
potatoes			
6. TEA	0.05*		
(Black tea processed			
from the leaves of			
Camellia sinensis)			
7. HOPS (dried),	0.1*		
including hop			
pellets and			
unconcentrated			
powder			

* Indicates lower limit of analytical determination

(a)(b)(c)(d) should levels not be adopted by 31 December 1999 the following levels shall apply as indicated thereafter: (a) 0.05*

- (b) 0.02*
- (c) 0.1*
- (d) 0.01*

#### Article 4

Member States shall bring into force not later than 31 December 1996 the laws, regulations or administrative provisions necessary to comply with this Directive.

When Member States adopt these measures, they shall contain a reference to this Directive or shall be accompanied by such reference on the occasion of their publication. The methods of making such reference shall be laid down by the Member States.

## Article 5

This Directive shall enter into force on the day of its publication in the Official Journal of the European Communities.

#### <u>Article 6</u>

This Directive is addressed to Member States.

Done at Brussels,

For the Council

# Commission Proposal for a COUNCIL DIRECTIVE

amending the Annexes to Council Directives 86/362/EEC and 86/363/EEC on the fixing of maximum levels for pesticide residues in and on cereals and foodstuffs of animal origin respectively.

#### Explanatory Memorandum

The present proposals represent the fourth in the series of ad hoc priority lists of pesticides to be established since the adoption of Council Directive 90/642/EEC, and for which it is considered urgent to establish for the first time harmonized maximum pesticide residues levels (MRLs). Directive 90/642/EEC in completing the range of products to include most important components of the diet, allows a more systematic approach to be taken to establishing Community MRLs than was previously possible. The basis for prioritization of pesticides is their significance in agriculture and potential for trade difficulties due to the presence of residues in treated products. Accordingly, when adopted, the proposals will facilitate Community trade in the products covered by the measures.

The proposals provide for the amendment of Annex II to Council Directive 76/895/EEC, Annex II to Council Directive 90/642/EEC and the Annexes to Council Directives 86/362/EEC and 86/363/EEC. At the time of the adoption of the framework directives, Council provided for amending the directives to progressively establish lists of pesticides and their maximum levels. The present proposals fall within the exclusive competence of the Community. A system involving uniform maximum levels is necessary in order to facilitate circulation of the concerned agricultural products and to ensure protection of consumer health. The other features of the proposals are as follows:

- To amend the maximum pesticide residue levels for glyphosate in soyabean and fenarimol in bananas in order to reflect the authorised uses in certain third countries and to facilitate international trade. The new levels provided for are acceptable from a dietary intake point of view.
- To amend the maximum pesticide residue levels for iprodione in rhubarb and for benomyl in rhubarb and courgettes. The new levels provided for are acceptable from a dietary intake point of view.
- To establish Community maximum pesticide residue levels for 13 widely used pesticides that may leave residues in agricultural products, 7 of which have not been previously covered by Community legislation. It is proposed to defer decisions for certain pesticide/product combinations due to inadequate data by current standards and not withstanding the existence of Good Agricultural Practice in certain Member States. A maximum period of four years is envisaged in such cases to allow for the generation of data and during this period maximum levels for the particular pesticide/product combinations will

The proposals will have little or no impact on small or medium-sized enterprises.

remain unharmonized.

The proposals would have no impact on the budget of the European Community.

#### Proposal for a

#### COUNCIL DIRECTIVE

amending the Annexes to Council Directives 86/362/EEC and 86/363/EEC on the fixing of maximum levels for pesticide residues in and on cereals and foodstuffs of animal origin respectively.

THE COUNCIL OF THE EUROPEAN UNION,

Having regard to the Treaty establishing the European Community,

Having regard to Directive 86/362/EEC of 24 July 1986 on the fixing of maximum levels for pesticide residues in cereals¹ as last amended by Directive  $94/29/EC^2$ , and in particular Article 11 thereof,

Having regard to Directive 86/363/EEC of 24 July 1986 on the fixing of maximum levels for pesticide residues in foodstuffs of animal origin³ as last amended by Directive  $94/29/EC^4$ , and in particular Article 11 thereof,

¹ OJ NO L 221, 07.08.1986, p.37.
² OJ NO L 189, 23.07.1994, p.67.
³ OJ NO L 221, 07.08.1986, p.43.
⁴ OJ NO L 189, 23.07.1994, p.67.

Having regard to the proposal from the Commission,

Whereas, the Commission has received a mandate in the framework of Council Directives 86/362/EEC and 86/363/EEC to prepare the list of pesticide residues and their maximum levels for approval by Council;

Whereas, pesticide residues may arise in cereals and foodstuffs of animal origin as a result of agricultural practices; whereas, it is necessary to take into account relevant data for both authorized pesticide uses and as appropriate supervised trials and animal feeding studies;

Whereas, in order better to estimate dietary intake of pesticide residues, it is prudent to establish simultaneously, where possible, maximum residue levels for individual pesticides in all major components of the diet; whereas, these levels represent the use of minimum quantities of pesticide to achieve adequate control, applied in such a manner that the amount of residue is the smallest practicable and is toxicologically acceptable;

Whereas, in the light of technical and scientific progress, and the requirements of public health and agriculture it is desirable to amend Directives 86/362/EEC and 86/363/EEC by adding provisions relating to further pesticide residues for cereals and foodstuffs of animal origin, namely chlormequat, diazinon, dicofol, disulfoton, endosulfan, fenbutatin oxide, fentin, mecarbam, phorate, propoxur, propyzamide, triazophos and triforine;

Whereas, however, data are insufficient by current standards to establish maximum pesticide residue levels for certain pesticide residue/product combinations; whereas, in such cases a period of time not exceeding four years would seem reasonable for the generation of the necessary data; whereas, therefore, maximum levels should be established on the basis of such data by 31 December 1999 at the latest; whereas, failure to provide satisfactory data shall normally result in the establishment of levels at the appropriate limit of determination; whereas, satisfactory undertakings to generate the necessary data must be given within one year of the adoption of this directive;

Whereas, the maximum residue levels established in the current Directive will have to be reviewed in the framework of the reevaluation of active substances provided for in the work programme established in Article 8(2) of Council Directive 91/414/EEC of 15 July 1991 concerning the placing of plant protection products on the market⁵,

HAS ADOPTED THIS DIRECTIVE:

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OJ NO L 230, 19.08.1991, p.1.

The following pesticide residues shall be added to Part A of Annex II to Directive 86/362/EEC:

Pesticide residues	Maximum levels in mg/kg (ppm)
TRIFORINE	0.1 wheat, rye, triticale, barley, oats
	0.05* other cereals
ENDOSULFAN	0.1(a) wheat, rye, triticale, barley, oats
Residue: sum of alpha and beta endosulfan	
and endosulfan sulphate expressed as	0.2(a) maize
endosulfan	0.05* others
FENTIN	
Residue: Fentin expressed as triphyltin cation	0.05*
PHORATE	(a) maize
Residue: sum of phorate, its oxygen analogue	0.05* others
and their sulfoxides and sulphones expressed	
as phorate	
DICOFOL	0.02*
Residue: sum of P, P' and O , P' isomers	
CHLORMEQUAT	5 oats
· · ·	2 wheat, rye, triticale, barley
	(a) maize
	0.05* others
PROPYZAMIDE	0.02*
PROPOXUR	0.05*
DISULFOTON	0.1 wheat
Residue:sum of disulfoton, disulfoton sulphoxid	e0.2 barley, sorghum
and disulfoton sulphone expressed as disulfoto	
FENBUTATIN OXIDE	0.05*
TRIAZOPHOS	(b) wheat, rye, triticale, barley, oats, maize
	0.02* others
DIAZINON	0.02* buckwheat, millet
	0.05 (b) others
MECARBAM	0.05* cereals

* Indicates lower limit of analytical determination

(a) (b) should levels not be adopted by 31 December 1999 the following levels shall apply as indicated thereafter:

(a) 0.05*

(b) 0.02*

1. The following pesticide residues shall be added to Part A of Annex II to Directive 86/363/EEC:

ſ	Maximum levels in mg/kg (ppm)			
	of fat, contained in	for raw cow's milk and	of shelled fresh eggs,	
	meat, preparations of	whole cream cow's milk	for birds' eggs and egg	
	meat, offals and	listed in Annex I under	yolks listed in Annex I	
	animal fats listed in	heading No 0401: for	under heading	
Pesticide residues	Annex I under heading	the other foodstuffs in	Nos 0407 00 and	
	Nos ex 0201, 0202,	heading No 0401,0402,	0408 (iii) (iv)	
	0203, 0204, 0205 00 00			
	0206, 0207, ex 0208,	accordance with (ii) (iv)		
	0209 00, 0210, 1601 00			
	and 1602 (i) (iv)			
ENDOSULFAN	(a) Poultry meat	0.004	(a)	
Residue: sum of alpha	0.1 others			
and beta endosulfan				
and endosulfan				
sulphate expressed as				
endosulfan				
FENTIN	0.05*	0.05*	0.05*	
Residue: Fentin				
expressed as				
triphenyltin cation				
FENBUTATIN	0.05*	0.02*	0.05*	
OXIDE				
TRIAZOPHOS	(b) poultry meat	0.01*	(b)	
	0.01* others	, 		
DIAZINON	(a) pig and poultry		(a)	
	meat			
DISULFOTON	0.02*	0.02*	0.02*	
Residue: sum of	· · ·			
disulfoton, disulfoton				
sulphone expressed				
as disulfoton				
DICOFOL	0.5 fat of cattle, sheep	0.02*	0.05*	
Residue: sum of P, P'	and goats			
O, P' isomers	0.1 fat of poultry			
	0.05* others			

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## (Article 2, 1. continued)

* indicates lower limit of analytical determination

- (i) In the case of foodstuffs with a fat content of 10% or less by weight, the residue is related to the total weight of the boned foodstuff. In such cases, the maximum level is one-tenth of the value related to fat content, but must be no less than 0.01mg/kg.
- (ii) In determining the residues in raw cow's milk and whole cream cow's milk, a fat content of 4% by weight should be taken as a basis. For raw milk and whole cream milk of another animal origin the residues are expressed on the basis of the fat.
  - For the other foodstuffs listed in Annex I under heading Nos 0401, 0402, 0405 00, and 0406 with a fat content of less than 2% by weight, the maximum level is taken as half that set for raw milk and whole cream milk.
  - with a fat content of 2% or more by weight, the maximum level is expressed in mg/kg of fat. In such cases, the maximum level is 25 times that set for raw milk and whole cream milk.

- (iii) For eggs and egg products with a fat content higher than 10%, the maximum level is expressed in mg/kg fat. In this case, the maximum level is 10 times higher than the maximum level for fresh eggs.
- (iv) Footnotes (i), (ii) and (iii) do not apply in cases where the lower limit of analytical determination is indicated.
- (v) Should levels not be adopted by 31 December 1999, the following maximum levels shall apply:
  - (a) 0.05*
  - (b) 0.01*

2. The following pesticide residues shall be added to Part B of Annex II to Directive 86/363/EEC:

	Maximum levels in mg/kg (ppm)			
	of meat, including fat,	for milk and milk	of shelled fresh eggs,	
	preparations of meat,	products listed in	for birds' eggs and egg	
	offals and animal fats	Annex I under heading	yolks listed in Annex I	
Pesticide residues	listed in Annex I under	Nos 0401, 0402,	under heading Nos	
	heading Nos ex 0201,	0405 00 and 0406	0407 00 and 0408	
	0202, 0203, 0204,	· · ·		
	0205 00 00, 0206, 0207			
	ex 0208, 0209 00, 0210			
	1601 00 and 1602			
TRIFORINE	0.05*	0.05*	0.05*	
PROPOXUR	0.05*	0.05*	0.05*	
PROPYZAMIDE	0.05 fat, liver and kidne	0.01*	0.02*	
Residue: sum of	0.02* others			
propyzamide and all				
metabolites containing				
the 3,5-dichlorobenzoic				
acid fraction expressed				
as propyzamide				
PHORATE	0.05*	0.02*	0.05*	
Sum of phorate, its				
oxygen analogue and				
their sulphoxides and				
sulphones expressed				
as phorate				
CHORMEQUAT	0.05*	0.05*	0.05*	
DICOFOL	1.0 liver of cattle, sheep	<b>P</b>		
Residue: 1,1-bis-	and goats			
(parachloro-phenol) -				
2,2-dichloroethanol				
(PP'FW152) expressed	,			
as dicofol.				

* Indicates lower limit of analytical determination

# <u>Article 3</u>

Member States shall bring into force not later than 31 December 1996 the laws, regulations or administrative provisions necessary to comply with this Directive.

When Member States adopt these measures, they shall contain a reference to this Directive or shall be accompanied by such reference on the occasion of their publication. The methods of making such reference shall be laid down by the Member States.

# <u>Article 4</u>

This Directive shall enter into force on the day of its publication in the Official Journal of the European Communities.

#### <u>Article 5</u>

This Directive is addressed to Member States.

Done at Brussels,

For the Council

ISSN 0254-1475

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# COM(95) 448 final

# DOCUMENTS

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