STATUTORY INSTRUMENTS

1999 No. 1109

AGRICULTURE

PESTICIDES

The Pesticides (Maximum Residue Levels in Crops, Food and Feeding Stuffs) (Amendment) Regulations 1999

Made - - - -	*8th April 1999*
Laid before Parliament	*12th April 1999*
Coming into force	*1st August 1999*

The Minister of Agriculture, Fisheries and Food and the Secretary of State, being Ministers designated**(a)** for the purposes of section 2(2) of the European Communities Act 1972**(b)** in relation to the common agricultural policy of the European Community, acting jointly in exercise of the powers conferred on them by the said section 2(2), and of all other powers enabling them in that behalf, hereby make the following Regulations:

Title, commencement and interpretation

1.—(1) These Regulations may be cited as the Pesticides (Maximum Residue Levels in Crops, Food and Feeding Stuffs) (Amendment) Regulations 1999 and shall come into force on 1st August 1999.

(2) In these Regulations "the principal Regulations" means the Pesticides (Maximum Residue Levels in Crops, Food and Feeding Stuffs) Regulations 1994**(c)**.

Amendment of the principal Regulations

2. The principal Regulations shall be amended in accordance with regulations 3 to 7 of these Regulations.

3. In Schedule 1 to the principal Regulations, there shall be inserted–

(a) in column 1 in their appropriate alphabetically ordered positions the pesticides stated in column 1 of Schedule 1 to these Regulations; and

(b) in relation to each such pesticide, in column 2 the residues stated in column 2 of Schedule 1 to these Regulations opposite that pesticide.

4. In Part 1 of Schedule 2 to the principal Regulations, all of the references to the maximum levels of the pesticides listed in column 1 of Schedule 2 to these Regulations per kilogramme of the individual products or group of products stated opposite each such pesticide in column 2 of that Schedule, shall be deleted from that Part.

5. In Part 2 of Schedule 2 to the principal Regulations there shall be inserted, in the appropriate place to preserve the alphabetical ordering from left to right, references to each pesticide stated at the head of a column in Schedule 3 to these Regulations together with the figure

(a) S.I. 1972/1811.
(b) 1972 c. 68.
(c) S.I. 1994/1985, amended by S.I. 1995/1483, 1996/1487, 1997/567 and 1998/2922.

stated below the statement of that pesticide so that those figures will appear opposite the references to the product "TEA" in Part 2 of Schedule 2 to the principal Regulations as they appear opposite the reference to that product in Schedule 3 to these Regulations.

6. The maximum levels of pesticides per kilogramme of an individual product stated opposite the name of each product in Schedule 4 to these Regulations shall be substituted for the corresponding maximum levels specified for each of those products in Part 2 of Schedule 2 to the principal Regulations.

7. In column 2 of Schedule 3 to the principal Regulations–

(a) additional references to the products "Olives (table consumption)†" and "Olives (oil extract)†" shall be inserted after the reference to the product "Olives†" in that column; and

(b) additional references to the products "Sunflower seed (with shell)" and "Sunflower seed (without shell)" shall be inserted after the reference to the product "Sunflower seed*" in that column.

Jeff Rooker
Minister of State,
1st April 1999 Ministry of Agriculture, Fisheries and Food

Sam Galbraith
Parliamentary Under Secretary of State,
8th April 1999 Scottish Office

SCHEDULE 1

Regulation 3

Column 1 *Pesticide*	*Column 2* *Residues*
Biphenthrin	Biphenthrin
Monocrotophos	Monocrotophos
Propargite	Propargite
Phosmet	Phosmet
Quinalphos	Quinalphos

SCHEDULE 2

Regulation 4

Column 1 *Pesticide*	*Column 2* *Group of products/individual product*
Chlorpyrifos methyl	Cereals
Carbendazim	Apricots Cherries Peaches Plums Table grapes Wine grapes Currants (red, black and white) Onions Tomatoes Cucumbers Brussels sprouts Lettuce Celery Potatoes

SCHEDULE 3

Regulation 5

Group to which food belongs	*Groups include the following products*	*Biphenthrin*	*Cypermethrin*	*Dichlorvos*	*Dicofol*	*Fenitrothion*	*Fenvalerate*	*Malathion*	*Monocrotophos*
TEA	(dried leaves and stalks, fermented or otherwise, Camellia sinensis)	5	0.5	0.1*	20	0.5	10	0.5	0.1*

Group to which food belongs	*Groups include the following products*	*Permethrin*	*Phosmet*	*Phoxim*	*Propargite*	*Quinalphos*
TEA	(dried leaves and stalks, fermented or otherwise, Camellia sinensis)	2	0.1*	0.1*	5	2

Group to which food belongs	*Groups include the following products*	*Acephate*	*Carbendazim*	*Chlorothalonil*	*Chlorpyrifos*	*Chlorpyrifos methyl*	*Cypermethrin*	*Deltamethrin*
1. Fruit, fresh, dried or uncooked, preserved by freezing not containing added sugar:nuts								
i) CITRUS FRUIT								
	Lemons				0.2	0.3		
	Mandarins (inc clementines & similar hybrids)				2	1		
	Oranges					0.5		
ii) POME FRUIT								
	Apples	1		1				
	Pears	1		1				
	Quinces	1		1				
	Others	1		1				
iii) STONE FRUIT								
	Apricots		1	1				
	Cherries		0.1*	0.01*	0.3			
	Peaches (incl nectarines & similar hybrids)	0.2	1	1	0.2	0.5		
	Plums	2	0.5					
iv) BERRIES AND SMALL FRUIT								
a)	Table & wine grapes							
	Table grapes		2					
	Wine grapes		2	3				
b)	Strawberries (other than wild)			3			0.05*	
c)	Cane Fruit (other than wild)							
	Blackberries		0.1*	10	0.5			0.5
	Dewberries		0.1*	10	0.05*			0.05*
	Loganberries		0.1*	10	0.05*			0.05*
	Raspberries		0.1*	10	0.5			0.5
	Others		0.1*	10	0.05*			0.05*

Group to which food belongs	*Groups include the following products*	*Acephate*	*Carbendazim*	*Chlorothalonil*	*Chlorpyrifos*	*Chlorpyrifos methyl*	*Cypermethrin*	*Deltamethrin*
d)	Other small fruit & berries (other than wild)							
	Cranberries				0.05*			
	Currants (red, black & white)		0.1*	10	1			
	Gooseberries		0.1*	10	1			
v) MISCELLANEOUS FRUIT								
	Bananas			0.2	3			
	Figs							0.05*
2. Vegetables, fresh or uncooked, frozen or dry								
i) ROOT AND TUBER VEGETABLES								
	Carrots		0.1*	1				
	Celeriac		0.1*	0.5				
	Radishes				0.2			
	Salsify		0.1*					
	Swedes		0.1*					
	Turnips		0.1*					
ii) BULB VEGETABLES								
	Onions		0.1*		0.2			
	Spring onions			5			0.05*	0.1
iii) FRUITING VEGETABLES								
a)	Solanacea							
	Tomatoes		0.5					
	Peppers	0.02*	0.1*					
	Aubergines	0.5						

Group to which food belongs	*Groups include the following products*	*Acephate*	*Carbendazim*	*Chlorothalonil*	*Chlorpyrifos*	*Chlorpyrifos methyl*	*Cypermethrin*	*Deltamethrin*
b)	Curcurbits—edible peel							
	Cucumbers	0.02*	0.5					
	Gherkins		0.1*	5				
	Courgettes			0.01*				
	Others			0.01*				
c)	Curcurbits—inedible peel							
	Melons			1			0.2	
	Squashes			1			0.2	
	Watermelons			1			0.2	
	Others			1			0.2	
d)	Sweet corn							0.05*
iv)	BRASSICA VEGETABLES							
a)	Flowering Brassicas							
	Broccoli	2	0.1*	3	0.05*			
	Cauliflower	2	0.1*	3	0.05*			
	Others	2	0.1*	3	0.05*			
b)	Head Brassicas							
	Brussels sprouts		0.5		0.05*			
	Head cabbage		3	3	1			
	Others		3		0.05*			
c)	Leafy Brassicas							
	Chinese cabbage	0.02*		0.01*	0.5			
	Kale	0.02*		0.01*	0.05*			
	Others	0.02*		0.01*	0.05*			
v)	LEAF VEGETABLES AND FRESH HERBS							
a)	Lettuce & similar							
	Cress		0.1*					
	Lamb’s lettuce		0.1*		0.05*			
	Lettuce		5					
	Scarole		0.1*		0.05*			
	Others		0.1*					

Group to which food belongs	*Groups include the following products*	*Acephate*	*Carbendazim*	*Chlorothalonil*	*Chlorpyrifos*	*Chlorpyrifos methyl*	*Cypermethrin*	*Deltamethrin*
b)	Spinach & similar							
	Spinach		0.1*					
	Others		0.1*	0.01*	0.05*	0.05*	0.5	0.5
c)	Witloof						0.05*	0.05*
d)	Herbs							
	Chervil			5	0.05*			
	Chives			5	0.05*			
	Parsley			5	0.05*			
	Celery leaves			5	0.05*			
	Others			5	0.05*			
vi) LEGUME VEGETABLES (fresh)								
	Beans (with pods)	3	0.1*	0.01*	0.05*			
	Beans (without pods)	0.02*	0.1*	0.05	0.05*		0.05*	0.05*
	Peas (with pods)	3	0.1*		0.05*		0.5	
	Peas (without pods)	0.02*	0.1*	0.01*	0.05*		0.05*	
	Others		0.1*		0.05*			
vii) STEM VEGETABLES								
	Asparagus				0.05*			
	Cardoons				0.05*			
	Celery		2	10	0.05*		0.05*	
	Fennel				0.05*			
	Globe artichokes	0.2			1	0.05*	2	0.1
	Leeks	0.02*		10	0.05*			0.2
	Rhubarb				0.05*			
	Others				0.05*			
viii) FUNGI								
a)	Cultivated mushrooms			2				

Group to which food belongs	*Groups include the following products*	*Acephate*	*Carbendazim*	*Chlorothalonil*	*Chlorpyrifos*	*Chlorpyrifos methyl*	*Cypermethrin*	*Deltamethrin*
3. PULSES								
	Beans	0.02*	2					
	Lentils						0.05*	
	Peas	0.02*	0.1*				0.05*	
4. OILSEEDS								
	Peanuts			0.05				
	Rape seed					0.05*		
5. POTATOES								
	Early potatoes		3					
	Ware potatoes		3					0.5
6. HOPS (dried)	including hop pellets & unconcentrated powder	0.1*		50				
7. CEREALS								
	Wheat					3	0.05*	
	Rye					3	0.05*	
	Barley		0.1*		0.2	3	0.2	
	Sorghum					3		
	Oats					3	0.2	
	Triticale					3		
	Maize					3		
	Buckwheat					3		
	Millet					3		
	Rice (1)					3		
	Other cereals (2)					3		
8. PRODUCTS OF ANIMAL ORIGIN	Meat, fat & preparations of meat (3)							0.05* (5)

Group to which food belongs	*Groups include the following products*	*Fenvalerate*	*Glyphosate*	*Imazalil*	*Iprodione*	*Maneb, mancozeb, metiram, propineb, zineb*	*Methamidophos*	*Permethrin*
1. Fruit, fresh, dried or uncooked, preserved by freezing not containing added sugar:nuts								
i) CITRUS FRUIT								
	Grapefruit	0.05*				5		
	Lemons	0.05*			5	5		
	Limes	0.05*				5		
	Mandarins (inc clementines & similar hybrids)	0.05*			2	5		
	Oranges	0.05*				5		
	Pomelos	0.05*				5		
	Others	0.05*				5		
ii) TREE NUTS (shelled or unshelled)								
	Hazelnuts				0.2			
iii) POME FRUIT								
	Apples					3	0.05	
	Pears					3	0.05	
	Quinces					3	0.05	
	Others					3	0.05	
iv) STONE FRUIT								
	Apricots	0.05*					0.1	
	Peaches (incl nectarines & similar hybrids)	0.05*					0.05	
	Plums						0.3	
	Others						0.01*	
v) BERRIES AND SMALL FRUIT								
a)	Strawberries (other than wild)			0.02*				1

Group to which food belongs	*Groups include the following products*	*Fenvalerate*	*Glyphosate*	*Imazalil*	*Iprodione*	*Maneb, mancozeb, metiram, propineb, zineb*	*Methamidophos*	*Permethrin*
b)	Cane Fruit (other than wild)							
	Dewberries					0.05*		
	Other small fruit & berries (other than wild)							
c)	Currants (red, black & white)					5		
	Gooseberries					5		
vi)	MISCELLANEOUS FRUIT							
	Bananas				3			
	Olives (table consumption)		0.1*					
	Olives (oil extract)		2					
2. Vegetables, fresh or uncooked, frozen or dry								
i)	ROOT AND TUBER VEGETABLES							
	Beetroot				0.5			
	Carrots				0.3	0.2		
	Horseradish				0.1			
	Parsnips				0.1	0.05*		
	Radishes				0.3	0.2		
	Salsify					0.2		
ii)	BULB VEGETABLES							
	Onions							0.05*
	Shallots							0.05*
	Spring onions				3	0.05*		0.05*

Group to which food belongs	*Groups include the following products*	*Fenvalerate*	*Glyphosate*	*Imazalil*	*Iprodione*	*Maneb, mancozeb, metiram, propineb, zineb*	*Methamidophos*	*Permethrin*
iii) FRUITING VEGETABLES								
a)	Solanacea							
	Tomatoes			0.5		3		
	Peppers						0.01*	
b)	Curcurbits—edible peel							
	Gherkins					2		
	Courgettes					2		
c)	Curcurbits—inedible peel							
	Melons			2	0.3	0.5		
	Squashes					0.5		
	Watermelons					0.5		
	Others					0.5		
iv) BRASSICA VEGETABLES								
a)	Flowering Brassicas							
	Broccoli				0.05	1	0.5	
	Cauliflower				0.05	1	0.5	
	Others				0.05	1	0.5	
b)	Head Brassicas							
	Brussels sprouts	0.05*			0.5	1		0.05*
	Head cabbage	0.05*				1		1
	Others	0.05*				1		0.05*
c)	Leafy Brassicas							
	Chinese cabbage				5	0.5		
	Kale	0.05*			0.02*	0.5		
	Others				0.02*	0.5		
d)	Kohlrabi	0.05*				0.1*		
v) LEAF VEGETABLES AND FRESH HERBS								
a)	Spinach & similar							
	Others	0.05*	0.1*	0.02*	0.02*	0.05*		1
b)	Watercress					0.3		
c)	Witloof				2			

Group to which food belongs	*Groups include the following products*	*Fenvalerate*	*Glyphosate*	*Imazalil*	*Iprodione*	*Maneb, mancozeb, metiram, propineb, zineb*	*Methamidophos*	*Permethrin*
vi) LEGUME VEGETABLES (fresh)								
	Beans (with pods)	0.05*			5	1	0.5	
	Beans (without pods)	0.05*			0.02*	0.1	0.01*	
	Peas (with pods)	0.05*			1	1	0.5	
	Peas (without pods)	0.05*			0.2	0.1	0.01*	
	Others	0.05*				0.05*		
vii) STEM VEGETABLES								
	Celery					0.5		
	Fennel				0.02*			
	Globe artichokes						0.1	
	Leeks					3	0.01*	
3. PULSES								
	Beans	0.05*	2			0.05*	0.01*	
	Lentils	0.05*				0.05*		
	Peas	0.05*	3			0.05*	0.01*	
	Others	0.05*				0.05*		
4. OILSEEDS								
	Linseed				0.1			
	Rape seed					0.5		
	Mustard seed		10		0.02*			
5. CEREALS								
	Wheat					1		
	Rye	0.05*				1		

Group to which food belongs	*Groups include the following products*	*Fenvalerate*	*Glyphosate*	*Imazalil*	*Iprodione*	*Maneb, mancozeb, metiram, propineb, zineb*	*Methamidophos*	*Permethrin*
	Barley	0.2			1	2		
	Sorghum		20			0.05*		
	Oats	0.2				2		
	Triticale	0.05*				0.05*		
	Buckwheat					0.05*		
	Millet					0.05*		
	Rice (1)				3			
	Other cereals (2)					0.05*		
6. PRODUCTS OF ANIMAL ORIGIN	Meat, fat & preparations of meat (3)	0.05* (5) 0.5 (6)						
	Eggs (4)	0.05*						

Group to which food belongs	*Groups include the following products*	*Procymidone*	*Vinclozolin*
1. Fruit, fresh, dried or uncooked, preserved by freezing not containing added sugar:nuts			
i) POME FRUIT			
	Pears	1	
ii) STONE FRUIT			
	Apricots	2	
	Cherries	0.02*	
	Peaches (incl nectarines & similar hybrids)	2	
	Plums	2	2
	Others	2	
v) BERRIES AND SMALL FRUIT			
a)	Other small fruit & berries (other than wild)		
	Currants (red, black & white)		10
vi) MISCELLANEOUS FRUIT			
	Kiwi fruit		10
2. Vegetables, fresh or uncooked, frozen or dry			
i) ROOT AND TUBER VEGETABLES			
	Carrots		0.5
	Horseradish		0.05*
	Radishes		0.05*
	Swedes		0.05*
ii) LEAF VEGETABLES AND FRESH HERBS			
a)	Spinach & similar		
	Others	0.02*	
b)	Witloof	2	

Group to which food belongs	*Groups include the following products*	*Procymidone*	*Vinclozolin*
iii) LEGUME VEGETABLES (fresh)			
	Beans (without pods)	0.02*	0.5
	Peas (with pods)	1	
	Peas (without pods)	0.3	0.3
iv) STEM VEGETABLES			
	Celery		0.05*
3. PULSES			
	Beans	0.02*	0.5
	Lentils	0.02*	0.05*
	Peas	0.2	0.5
	Others	0.02*	0.05*

Units: Maximum residue levels (MRLs) are expressed in milligrams of residue per kilogram of food
Key: * Level at or about the limit of determination

FOOTNOTES:

1. Paddy or rough rice, husked rice and semi-milled or wholly milled rice

2. Other cereals do not include rice

3. Levels are measured on fat, except in the case of foods with a fat content of 10% or less by weight. In these cases the residue is related to the total weight of the boned foodstuff and the MRL is one tenth of the value given in the table, but must be no less than 0.01 mg/kg

4. Birds' eggs in shell (other than eggs for hatching) and whole egg products and egg yolk products (whether fresh, dried or otherwise prepared)

5. Poultrymeat only

6. Other meat products

EXPLANATORY NOTE

(This note is not part of the Regulations)

These Regulations, which do not extend to Northern Ireland, are made under section 2(2) of the European Communities Act 1972 and amend the Pesticides (Maximum Residue Levels in Crops, Food and Feeding Stuffs) Regulations 1994 ("the principal Regulations") (S.I. 1994/1985, amended by S.I. 1995/1483, 1996/1487, 1997/567 and 1998/2922).

The Regulations specify maximum levels of pesticide residues which may be left in crops, food and feeding stuffs in implementation of Commission Directive 98/82/EC (OJ No. L290, 29.10.98, p. 25) which sets for the first time Community maximum residue levels for the particular pesticides which may be left in tea (regulations 3 and 5 and Schedules 1 and 3) and replaces Community maximum residue levels which have been set previously (regulation 6 and Schedule 4).

Additionally, the Regulations remove certain maximum levels which were included in Part I of Schedule 2 to the principal Regulations by virtue of powers contained in the Food and Environment Protection Act 1985 and which have been replaced by the Community maximum residue levels now included in Part 2 of that Schedule (regulation 4 and Schedule 2).

The Regulations also amend Schedule 3 to the principal Regulations by introducing new sub-categories for olives and sunflower seeds, which are listed as products in that Schedule, to reflect the categories specified in Directive 98/82/EC (regulation 7).

Maximum levels in these Regulations which are followed by * will, when inserted into Part 2 of Schedule 2 to the principal Regulations, connect with the explanation of that symbol given there.

Additionally, references in regulation 7 to † or * will, when inserted into Schedule 3 to the principal Regulations, connect with the explanations of those symbols given there.

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The Pesticides (Maximum Residue Levels in Crops, Food and Feeding Stuffs) (Amendment) Regulations 1999

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