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(1) for the purposes of section 2(2) of the European Communities Act 1972(2) 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(**3**).

#### 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

<sup>(</sup>**1**) S.I. 1972/1811.

<sup>(</sup>**2**) 1972 c. 68.

<sup>(3)</sup> S.I. 1994/1985, amended by S.I. 1995/1483, 1996/1487, 1997/567 and 1998/2922.

(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 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, Ministry of Agriculture, Fisheries and Food

1st April 1999

Sam Galbraith Parliamentary Under Secretary of State, Scottish Office

8th April 1999

## SCHEDULE 1

### Regulation 3

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

### SCHEDULE 2

Regulation 4

Column 1	,Column 2
Pesticide	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 Biphe include the following products	nthr <b>G</b> ype	rmet <b>lbric</b> hlorvol	Dicofol Feniti	rothi <b>E</b> nvalera <b>M</b> a	ılathionMonocrotoj
ΓΕΑ	(dried 5 leaves and stalks, fermented or otherwise, Camellia sinensis)	0.5	0.1*1 2	0 0.5	10 0.5	0.1*
Group to which fo belongs		Perme	thrin Phosme	et Phoxim	Propargite	Quinalphos
ΓΕΑ	(dried leaves and stalks, fermented or otherwise, Camellia sinensis)	2	0.1*	0.1*	5	2
			SCHEDU	JLE 4		Regulation 6
Group to which food belongs	Groups Ace include the following products	phate Ca	arbendaz <b>Gh</b> lor	othal <b>Ghil</b> orpyrij	f&hlorpyrif&ype methyl	rmeth <b>Da</b> ltamethri.
1. Fruit, fresh, dried or uncooke preserve by						

by freezing not

containing

Group to	Groups include	Acephate	Carbendo	az <b>t</b> hhloroth	al <b>Ghil</b> orpyr	if <b>6</b> Shlorpyrif <b>6</b> Sypermeth <b>En</b> ltamethrin methyl
which food	the following					
belongs						
added	<u>r</u>					
sugar:n	uts					
(i) CIT FR	TRUS UIT					
	Lemons				0.2	0.3
	Mandarins (inc clementine & similar hybrids)				2	1
	Oranges					0.5
(ii) PO FR						
	Apples	1		1		
	Pears	1		1		
	Quinces	1		1		
	Others	1		1		
(iii) STO FR	ONE UIT					
	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			
a)	Table & wine grapes					
	Table grapes		2			
	Wine grapes		2	3		

Group to which food belongs	Groups A include the following products	cephate	Carbe	ndaz <b>Gh</b> loro	othal <b>Ghil</b> orpy	rif&hlorpyrif&yper methyl	meth <b>De</b> ltamethrin
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*
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) MIS FRU	SCELLANEOU UIT	JS					
	Bananas			0.2	3		
	Figs						0.05*
2. Vegetabl fresh or uncooke frozen or dry (i) RO AN	e <b>d,</b> OT						

Group to	include	ephate	Carber	ndaztAhloroi	hal <b>Ghil</b> orp	yrif <b>6</b> Shlorpy methyl	rif <b>G</b> sypern	neth <b>Da</b> ltamethrin
which	the							
food belongs	following products							
TU	BÉR							
VE	GETABLES		0.1.4					
	Carrots		0.1*	1				
	Celeriac		0.1*	0.5				
	Radishes				0.2			
	Salsify		0.1*					
	Swedes		0.1*					
	Turnips		0.1*					
(ii) BU VE	LB GETABLES							
	Onions		0.1*		0.2			
	Spring onions			5			0.05*	0.1
	UITING GETABLES							
a)	Solanacea							
	Tomatoes		0.5					
	Peppers 0.02	*	0.1*					
	Aubergines0.5							
b)	Curcurbits —edible peel							
	Cucumbers0.02	*	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	

Group to which food belongs	Groups include the following products		Carbena	laz <b>tih</b> loroth	aal <b>6)hil</b> orpyri	f&shlorpyrif&sy methyl	permeth <b>Da</b> ltamethrin
d)	Sweet corn						0.05*
	ASSICA GETABLES	5					
a)	Flowering Brassicas						
	Broccoli	2	0.1*	3	0.05*		
	Cauliflow	re2	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*		
AN FRI	GETABLES	5					
a)	Lettuce & similar						
	Cress		0.1*				
	Lamb's lettuce		0.1*		0.05*		
	Lettuce		5				
	Scarole		0.1*		0.05*		
	Others		0.1*				
b)	Spinach & similar						

Group to which	Groups include the	Acephate	Carbendo	az <b>Gh</b> loroth	al <b>Ghil</b> orpyr	if <b>G</b> hlorpyr methyl	if&syperme	th <b>De</b> ltamethrin
food belongs	following products							
0	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) LEO VEO (fre	GETABLES							
	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) STE VE	EM GETABLES	1						
	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*			

Group to	Groups include	Acephate	Carbend	laz <b>th</b> hloroth	hal <b>Ghil</b> orpyr	rif <b>&amp;</b> hlorpy methyl	rifGyperm	eth <b>Da</b> ltamethri
which food	the following	,						
belongs	products							
0	Others				0.05*			
(viii) FUI	NGI							
a)	Cultivated mushroom			2				
3.	٩							
PULSES	Beans	0.02*	2					
	Lentils	0.02	2				0.05*	
	Peas	0.02*	0.1*				0.05*	
4.	1005	0.02	0.1				0.05	
OILSEE								
	Peanuts			0.05				
	Rape seed					0.05*		
5. POTATO	DES							
IUIAI	Early		3					
	potatoes		5					
	Ware potatoes		3					0.5
6. HOPS (dried)								
	including hop pellets & unconcent powder			50				
7.	-							
CEREA	LS Wheat					3	0.05*	
						3	0.05*	
	Rye		0.1*		0.2	3	0.05*	
	Barley		0.1		0.2	3	0.2	
	Sorghum					3	0.2	
	Oats Triticale					3	0.2	
						3		
	Maize							
	Buckwhea	1l				3		

Group to which food belongs	Groups include the following products	Acephate	Carbendaz <b>töh</b> loroth	al <b>Ghil</b> orpyr	if&shlorpyrif&sype methyl	rmeth <b>Du</b> ltamethr
ociongs	Millet				3	
	Rice (1)				3	
	Other cereals (2)				3	
8. PRODU OF ANIMA ORIGIN	L					
	Meat, fat & preparation of meat (3)	15				0.05* (5)
Group to which food belongs	Groups include the following products	Fenvalera	tt <b>G</b> lyphosat&mazalil	Iprodion	e Maneb, Meth mancozeb, metiram, propineb, zineb	amido <b>Phrm</b> ethrin
1. Fruit, fresh, dried or uncooke preserve by freezing not containin added sugar:nu (i) CIT FRU	ed ng 1ts RUS					
	Grapefruit	0.05*			5	
	Lemons	0.05*		5	5	
	Limes	0.05*			5	
	Mandarins (inc clementine			2	5	

Group to which food belongs	Groups include the following products	Fenvalerat€lyphosate	elmazalil	Iprodione	Maneb, mancozeb, metiram, propineb, zineb	Methamido <b>Phrm</b> ethrin
	& similar hybrids)					
	Oranges	0.05*			5	
	Pomelos	0.05*			5	
	Others	0.05*			5	
or						
	Hazelnuts			0.2		
(iii) POI FRU						
	Apples				3	0.05
	Pears				3	0.05
	Quinces				3	0.05
	Others				3	0.05
(iv) STO FRU						
	Apricots	0.05*				0.1
	Peaches (incl nectarines & similar hybrids)	0.05*				0.05
	Plums					0.3
	Others					0.01*
(v) BEI AN SM FRU	D ALL					
a)	Strawberri (other than wild)	es (	0.02*			1
b)	Cane Fruit (other					

Group to which food belongs	include the following products	Fenvalerat&lyphosateImazalil	Iprodione	Maneb, Methamido <b>Phom</b> ethrin mancozeb, metiram, propineb, zineb
	than wild)			
	Dewberries	3		0.05*
	Other small fruit & berries (other than wild)			
c)	Currants (red, black & white)			5
	Gooseberri	es		5
(vi) MIS FRU	SCELLANE( JIT	OUS		
	Bananas		3	
	Olives (table consumption	0.1* on)		
	Olives (oil extract)	2		
2. Vegetabl fresh or uncooke frozen or dry (i) ROO ANI TUI	<b>d,</b> OT			
VEC	GETABLES			
	Beetroot		0.5	
	Carrots		0.3	0.2
	Horseradis	h	0.1	0.05t
	Parsnips		0.1	0.05*
	Radishes		0.3	0.2

Group to which food belongs	Groups include the following products Salsify	Fenvalerat&lyphos	ateImazalil	Iprodione	Maneb, mancozeb metiram, propineb, zineb 0.2	θ,	ido <b>Ph</b> onethrin
(ii) BU VE	-				0.2		
	Onions						0.05*
	Shallots						0.05*
	Spring onions			3	0.05*		0.05*
(iii) FRU VE	UITING GETABLES						
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		
	Watermelo	ons			0.5		
	Others				0.5		
	ASSICA GETABLES						
a)	Flowering Brassicas						
	Broccoli			0.05	1	0.5	
	Cauliflowe	er		0.05	1	0.5	
	Others			0.05	1	0.5	
b)	Head Brassicas						
	Brussels sprouts	0.05*		0.5	1		0.05*

Group to which food belongs	Groups include the following products		rat <b>G</b> lyphos	ateImazalil	Iprodione	Maneb, mancozeb metiram, propineb, zineb	Methamido <b>Perom</b> ethrin ,
	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*	
AN FRI HEI	GETABLES D ESH RBS	5					
a)	Spinach & similar						
	Others	0.05*	0.1*	0.02*	0.02*	0.05*	1
b)	Watercress	8				0.3	
c)	Witloof				2		
(vi) LEO VEO (free	GETABLES	•					
	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) STE VEO						0.05*	

VEGETABLES

Group to which food belongs	Groups include the following products		eratGlyphosateImazalil	Iprodione	Maneb, mancozeb metiram, propineb, zineb	Methamido <b>Phon</b> ethrin ,
	Celery				0.5	
	Fennel			0.02*		
	Globe artichokes					0.1
	Leeks				3	0.01*
3. PULSES	2					
I ULSEC	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.						
OILSEE				0.1		
	Linseed			0.1	0.5	
	Rape seed				0.5	
	Mustard seed		10	0.02*		
5. CEREA	IC					
CEREA	LS Wheat				1	
	Rye	0.05*			1	
	Barley	0.2		1	2	
	Sorghum		20		0.05*	
	Oats	0.2			2	
	Triticale	0.05*			0.05*	
	Buckwhea	ıt			0.05*	
	Millet				0.05*	
	Rice (1)			3		
	Other cereals (2)				0.05*	
6. PRODU OF ANIMA ORIGIN	CTS L					

to i which t food f	Groups include the following products	Fenvalerat&lyphosat&ma	zalil Iprodione	Maneb, mancozeb, metiram, propineb, zineb	Methamido <b>Phom</b> ethrin
N &		0.05* (5)			
0	reparation f meat 3)	<b>19</b> .5 (6)			
E	lggs (4)	0.05*			
Group to wheelongs	hich food	Groups include the following products	Procymidone	Vi	nclozolin
1. Fruit, fro dried or un preserved l freezing no containing sugar:nuts	icooked, by of added				
(i) POME					
Units: Maximun levels (MRLs) an in milligrams of kilogram of food	re expressed Fresidue per				
<sup>1</sup> Level at or abo determination <b>FOOTNOTES:</b>		of			
1. Paddy or roug husked rice and or wholly milled	semi-milled				
<b>2.</b> Other cereals include rice	do not				
<b>3.</b> Levels are me except in the cas with a fat conter or less by weigh cases the residue the total weight foodstuff and the tenth of the valu table, but must b 0.01 mg/kg	se of foods nt of 10% it. In these e is related to of the boned e MRL is on the given in th				
<b>4.</b> Birds' eggs in than eggs for ha whole egg produ yolk products (w dried or otherwi	tching) and ucts and egg vhether fresh	l,			
5. Poultrymeat of	only				
6. Other meat pr	roducts				

Group to which food belongs	Groups include the following products	Procymidone	Vinclozolin
	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
Units: Maximum residue levels (MRLs) are expressed in milligrams of residue per kilogram of foodKey:			
<sup>1</sup> Level at or about the limit of determination <b>FOOTNOTES:</b>			
1. Paddy or rough rice, husked rice and semi-milled or wholly milled rice			
2. Other cereals do not include rice			
<b>3.</b> 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			

Group to which food belongs	Groups include the following products	Procymidone	Vinclozolin
(vi) MISCELLANEO FRUIT	· 01		
	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			
Units: Maximum residue levels (MRLs) are expressed in milligrams of residue per kilogram of foodKey:			
<sup>1</sup> Level at or about the limit of determination <b>FOOTNOTES:</b>			
1. Paddy or rough rice, husked rice and semi-milled or wholly milled rice			
2. Other cereals do not include rice			
<b>3.</b> 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			

**6.** Other meat products

Group to which food belongs	Groups include the following products	Procymidone	Vinclozolin
a)	Spinach & similar		
	Others	0.02*	
b) (iii) LEGUME VEGETABLES (fresh)	Witloof	2	
	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	D	0.0 <b>0</b> .t	0.5
	Beans	0.02*	0.5
	Lentils	0.02*	0.05*
Units: Maximum residue levels (MRLs) are expressed in milligrams of residue per kilogram of foodKey:			
<sup>1</sup> Level at or about the limit of determination <b>FOOTNOTES:</b>			
1. Paddy or rough rice, husked rice and semi-milled or wholly milled rice			
2. Other cereals do not include rice			
<b>3.</b> 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)			

6. Other meat products

Group to which food belongs	Groups include the following products	Procymidone	Vinclozolin
	Peas	0.2	0.5
	Others	0.02*	0.05*
Units: Maximum residue levels (MRLs) are expressed in milligrams of residue per kilogram of foodKey:			
<sup>1</sup> Level at or about the limit of determination <b>FOOTNOTES:</b>			
1. Paddy or rough rice, husked rice and semi-milled or wholly milled rice			
2. Other cereals do not include rice			
<b>3.</b> 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 (OJNo. 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 subcategories 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.