
Status: Point in time view as at 31/03/2003.

Changes to legislation: There are currently no known outstanding effects for the The Pesticides (Maximum Residue Levels in Crops, Food and Feeding Stuff)s (England and Wales) (Amendment) Regulations 2003 (revoked). (See end of Document for details)

STATUTORY INSTRUMENTS

2003 No. 661

**AGRICULTURE, ENGLAND AND WALES
PESTICIDES, ENGLAND AND WALES**

**The Pesticides (Maximum Residue Levels in
Crops, Food and Feeding Stuff)s (England
and Wales) (Amendment) Regulations 2003**

| | | |
|-------------------------------|---------|------------------------|
| <i>Made</i> | - - - - | <i>11th March 2003</i> |
| <i>Laid before Parliament</i> | | <i>12th March 2003</i> |
| <i>Coming into force</i> | - - | <i>31st March 2003</i> |

The Secretary of State for Environment, Food and Rural Affairs and the National Assembly for Wales, acting jointly (the National Assembly for Wales acting in relation to Wales only), being designated ^{M1} for the purposes of section 2(2) of the European Communities Act 1972 ^{M2} in relation to the common agricultural policy of the European Community, in exercise of the powers conferred on them by that section, make the following Regulations:

Marginal Citations

- M1** [S.I. 1972/1811](#) in the case of the Secretary of State and [S.I. 1999/2788](#) in the case of the National Assembly for Wales.
- M2** [1972 c. 68](#).

Title, commencement and extent

1. These Regulations may be cited as the Pesticides (Maximum Residue Levels in Crops, Food and Feeding Stuff)s (England and Wales) (Amendment) Regulations 2003; they extend to England and Wales only, and shall come into force on 31st March 2003.

Amendment to the Pesticides (Maximum Residue Levels in Crops, Food and Feeding Stuff)s (England and Wales) Regulations 1999

2.—(1) The Pesticides (Maximum Residue Levels in Crops, Food and Feeding Stuff)s (England and Wales) Regulations 1999 ^{M3} shall be amended in accordance with this regulation.

(2) In regulation 2(1), for the definition of the Residues Directives there shall be substituted the following definition:

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“the Residues Directives” means Council Directive 86/362/EEC^{M4}, Council Directive 86/363/EEC^{M5} and Council Directive 90/642/EEC^{M6}, in each case amended as at the date of the making of the Pesticides (Maximum Residue Levels in Crops, Food and Feeding Stuffs) (England and Wales) (Amendment) Regulations 2003.”.

(3) Regulation 4 (2A) shall be deleted.

(4) In Schedule 1 there shall be inserted at the appropriate places in columns 1 and 2 the following entries (with the entries for profenofos replacing those for profenophos):

| Column 1 Pesticide | Column 2 Residues |
|-------------------------------------|--|
| Abamectin | Abamectin (sum of avermectin B1a, avermectin B1b and delta-8, 9 isomer of avermectin B1a) |
| Azocyclotin and Cyhexatin | Azocyclotin and Cyhexatin (sum of azocyclotin and cyhexatin expressed as cyhexatin) |
| Bifenthrin | Bifenthrin |
| Bitertanol | Bitertanol |
| Bromopropylate | Bromopropylate |
| Clofentezine | Clofentezine (sum of all compounds containing the 2-chlorobenzoyl moiety expressed as clofentezine) |
| Cyromazine | Cyromazine |
| Fenpropimorph | (1) For cereals and certain products of plant origin, including fruit and vegetables—fenpropimorph (2) For products of animal origin—fenpropimorph carboxylic acid (BF 421-2) expressed as fenpropimorph |
| Flucythrinate | Flucythrinate (expressed as flucythrinate, sum of isomers) |
| Hexaconazole | Hexaconazole |
| Myclobutanil | (1) For cereals and certain products of plant origin, including fruit and vegetables—myclobutanil (2) For products of animal origin—Alpha-(3-hydroxybutyl)-alpha-(4-chlore- phenyl)-1H-1,2,4-triazole -1-propanenitrile (RH 9090) expressed as myclobutanil |
| Penconazole | Penconazole |
| Prochloraz | Prochloraz (sum of prochloraz and its metabolites containing the 2,4,6-Trichlorophenol moiety expressed as prochloraz) |
| Profenofos | Profenofos |

| | |
|-----------------------------|--|
| Resmethrin | Resmethrin, including other mixtures of constituent isomers (sum of isomers) |
| Thifensulfuron methyl | Thifensulfuron methyl |
| Triadimefon and Triadimenol | Triadimefon and Triadimenol (sum of triadimefon and triadimenol) |
| Triasulfuron | Triasulfuron |
| Tridemorph | Tridemorph |
| 2,4-D | (1) For cereals and certain products of plant origin, including fruit and vegetables—2,4-D (sum of 2,4-D and its esters) expressed as 2,4-D (2) For products of animal origin—2,4-D |

(5) In Part I of Schedule 2 the column relating to Bitertanol shall be deleted.

(6) For Part 2 of Schedule 2 there shall be substituted the Schedule to these Regulations.

Marginal Citations

- M3** S.I. 1999/3483, amended by S.I. 2001/1113, S.I. 2001/2420, S.I. 2001/3834, S.I. 2002/1767 and S.I. 2002/2723.
- M4** O.J. No. L221, 7.8.86, p. 37. The last amending instrument is Commission Directive 2002/97/EC (O.J. No. L343, 18.12.2002, p. 23).
- M5** O.J. No. L221, 7.8.86, p. 43. The last amending instrument is Commission Directive 2002/97/EC.
- M6** O.J. No. L350, 14.12.90, p. 71. The last amending instrument is Commission Directive 2002/100/EC (O.J. No. L2, 7.1.2003, p. 33).

Signed on behalf of the National Assembly for Wales

11th March 2003

D. Ellis-Thomas
Presiding Officer, National Assembly for Wales

10th March 2003

Whitty
Parliamentary Under Secretary of State,
Department for Environment, Food and Rural
Affairs

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SCHEDULE

Regulation 2(6)

| Active ingredient | Application period | Application period | Application period | Application period | Application period | Application period | Application period |
|---------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Chlorpyrifos | 1 April 2003 | 1 April 2003 | 1 April 2003 | 1 April 2003 | 1 April 2003 | 1 April 2003 | 1 April 2003 |
| Hexachlorocyclopentadiene | 1 April 2003 | 1 April 2003 | 1 April 2003 | 1 April 2003 | 1 April 2003 | 1 April 2003 | 1 April 2003 |
| Permethrin | 1 April 2003 | 1 April 2003 | 1 April 2003 | 1 April 2003 | 1 April 2003 | 1 April 2003 | 1 April 2003 |
| Triadimenol | 1 April 2003 | 1 April 2003 | 1 April 2003 | 1 April 2003 | 1 April 2003 | 1 April 2003 | 1 April 2003 |

1. Fruit, fresh, dried or uncooked, preserved by freezing not containing added sugar: nuts

(i) CITRUS FRUIT

| | | | | | | | |
|-------------------------------------|------|------|------|------|------|------|------|
| Chlorpyrifos | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 |
| Chlorpyrifos | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 |
| Chlorpyrifos | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 |
| Malathion | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 |
| (inc clementines & similar hybrids) | | | | | | | |
| Chlorpyrifos | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 |
| Permethrin | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 |
| Chlorpyrifos | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 |

(ii) TREE NUTS (shelled or unshelled)

| | | | | | | | |
|--------------|------|------|------|------|------|------|------|
| Chlorpyrifos | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 |
| Chlorpyrifos | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 |
| Chlorpyrifos | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 |
| Chlorpyrifos | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 |
| Chlorpyrifos | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 |
| Chlorpyrifos | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 |

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~~MACRODIAZINON 0.05~~
nuts

~~PERMETHRIN 0.05~~
~~PERMETHRIN 0.05~~
nuts

~~PERMETHRIN 0.05~~
~~VALIANT 0.05~~
~~CHLORPYRIFOS 0.05~~

(iii) POME FRUIT

~~ALPHACYPERMETHRIN 0.05~~
~~PERMETHRIN 0.05~~
~~QUINOMETHALATH 0.05~~
~~CHLORPYRIFOS 0.05~~

(iv) STONE FRUIT

~~ALPHACYPERMETHRIN 0.05~~
~~CHLORPYRIFOS 0.05~~
~~PERMETHRIN 0.05~~
(incl
nectarines
&
similar
hybrids)

~~PERMETHRIN 0.05~~
~~CHLORPYRIFOS 0.05~~

(v) BERRIES AND SMALL FRUIT

a) Table & wine grapes

~~THIAMETHOXAM 0.05~~
grapes

~~VALIANT 0.05~~
grapes

~~ISOMETHRIN 0.05~~
(other
than
wild)

c) Cane Fruit (other than wild)

~~PERMETHRIN 0.05~~
~~IMIDACLOPRID 0.05~~
~~IMIDACLOPRID 0.05~~
~~PERMETHRIN 0.05~~

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(i) ROOT AND TUBER VEGETABLES

| | | | |
|------------|--|--|--|
| artichokes | | | |
| root | | | |
| potatoes | | | |
| turnips | | | |
| Yam | | | |

(ii) BULB VEGETABLES

| | | | |
|--------|--|--|--|
| onions | | | |
|--------|--|--|--|

(iii) FRUITING VEGETABLES

a) Solanacea

| | | | |
|-----------|--|--|--|
| peppers | | | |
| Aubergine | | | |

b) Cucurbits-edible peel

| | | | |
|--|--|--|--|
| | | | |
| | | | |
| | | | |

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~~REDACTED~~

leaves
(chard)

~~REDACTED~~

~~REDACTED~~

~~REDACTED~~

Herbs

~~REDACTED~~

~~REDACTED~~

~~REDACTED~~

~~REDACTED~~

leaves

~~REDACTED~~

(vi) LEGUME VEGETABLES (fresh)

~~REDACTED~~

(with
pods)

~~REDACTED~~

(without
pods)

~~REDACTED~~

(with
pods)

~~REDACTED~~

(without
pods)

~~REDACTED~~

(vii) STEM VEGETABLES

~~REDACTED~~

~~REDACTED~~

~~REDACTED~~

~~REDACTED~~

~~REDACTED~~

artichokes

~~REDACTED~~

~~REDACTED~~

~~REDACTED~~

(viii) FUNGI

Status: Point in time view as at 31/03/2003.

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(dojed)
pellets
&
unconcentrated
powder

8. CEREALS

Wheat 0.05*
Rye 0.05*
Barley 0.05*
Sorghum 0.05*
Oats 0.05*
Tritic 0.05*
Maize 0.05*
Buckwheat 0.05*
Millet 0.05*
Rice 0.05*
cereals²

9. PRODUCTS OF ANIMAL ORIGIN

| | | | | | | | | | |
|---|---------------------|---------------------|---------------------|---------------------|---------------------|--------------------|---------------------|--------------------|---------------------|
| fat & preparations of meat ³ | 0.01* ¹⁷ | 0.05* ¹⁷ | 0.2 ¹¹ | 0.05* ¹⁷ | 0.1 ⁹ | 0.05 ² | 0.05* ⁹ | 2 ⁴³ | 0.05 ⁴³⁶ |
| | | | 0.1 ¹² | 0.05* ²² | 0.01* ⁴⁸ | 0.1* ¹⁷ | | 0.5 ⁴⁴ | |
| Milk & Dairy* produce ⁵ | | | 0.05* ³³ | 1 ²³ | 0.02 ⁴⁹ | 0.01 ¹⁷ | | 0.1* ¹⁷ | |
| | | | | | | | 0.02* ⁶⁹ | 0.05* | 0.02* |
| Eggs | | | | | | | | | 0.05* |

UNITS: Maximum residue levels (MRLs) are expressed in milligrammes of residue per kilogramme of food. KEY: * Level at or about the limit of determination. FOOTNOTES:

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

²Other cereals do not include rice.

³Levels 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.

⁴These levels are for fresh raw cow's milk and fresh whole cream cow's milk expressed on the whole milk.

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⁵For preserved, concentrated or sweetened cow's milk; for raw milk and whole cream milk of another animal origin; and for butter, cheese or curd, whether made from cow's milk or other milk of a combination, the following levels apply:
— if the fat content is less than 2% by weight, the MRL is taken as half that set for raw milk and whole cream milk;
— if the fat content is 2% or more by weight, the MRL is expressed in mg/kg of fat and is set at 25 times that set for raw milk and whole cream milk

⁶Birds' eggs in shell (other than eggs for hatching) and whole egg products and egg yolk products (whether fresh, dried or otherwise prepared)

⁷For 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.

⁸All meat except poultrymeat.

⁹Poultrymeat only.

¹⁰Chicken liver.

¹¹Cattle kidney.

¹²Cattle liver.

¹³All meat except liver and kidney.

¹⁴The residue definition for this MRL is: 2-methoxyimino-2-[2-(0-tolyloxymethyl)phenyl]acetic acid.

¹⁵Meat, liver, fat.

¹⁶Kidney.

¹⁷Other meat products.

¹⁸The residue definition for this MRL is: 2-[2-(4-hydroxy-2-methylphenoxy)methyl]phenyl]-2-methoxy-iminoacetic acid.

¹⁹With the exception of meat and other ovine, bovine and caprine products.

²⁰These MRLs are based on Codex MRLs (extraneous residue limits) and do not result from the use of plant protection products.

²¹Meat of cattle, sheep and goats.

²²Other than meat or liver of cattle, sheep and goats, and poultrymeat.

²³Liver of cattle, sheep and goats. The residue definition for this MRL is: 1,1-bis-(parachlorophenol)-2,2-dichloroethanol(PP-FW152), expressed as dicofol.

²⁴Pig kidney.

²⁵Cattle, goat and sheep kidney.

²⁶Ruminant liver.

²⁷All meat except ruminant liver.

²⁸Fat liver and kidney.

²⁹Other than fat, liver and kidney.

³⁰The residues definition for these MRLs is: sum of propyzamide and all metabolites containing the 3,5-dichlorobenzoic acid fraction expressed as propyzamide.

³¹All kidney except poultry kidney.

³²Procymidone: 1 mg/kg applies to whole seeds; 0.05 mg/kg applies to seed without shell.

³³Meat and meat products other than those at footnotes 10, 11 and 12.

³⁴The residues definition for this MRL is: spiroxamine carboxylic acid expressed as spiroxamine

³⁵Scarole includes broad-leaf endive.

³⁶Liver and kidney.

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³⁷Broccoli includes calabrese.

³⁸MRL is based on Codex MRL.

³⁹For animal products the MRLs relate to cyhalothrin (sum of isomers).

⁴⁰This figure is the sum of the alpha and beta isomers.

⁴¹Cattle fat.

⁴²Bovine fat.

⁴³Bovine liver.

⁴⁴Bovine kidney.

⁴⁵Meat of cattle.

⁴⁶Liver of cattle, goat, pig, sheep.

⁴⁷Kidney of cattle, goat, pig, sheep.

⁴⁸Poultry meat, fat, edible offal.

⁴⁹Meat of cattle goat, pig, sheep.

⁵⁰All products except sheep.

⁵¹Liver of sheep cattle and goat. The residue definition is sum of all compounds containing the 2-chlorobenzoyl moiety expressed as clofentezine.

⁵²This MRL also applies to spelt.

⁵³Except spelt.

EXPLANATORY NOTE

(This note is not part of the Regulations)

These Regulations, which extend to England and Wales only, are made under section 2(2) of the European Communities Act 1972 and further amend the provisions of the Pesticides (Maximum Residue Levels in Crops, Food and Feeding Stuff) (England and Wales) Regulations 1999 (S.I.1999/3483) (the principal Regulations).

Part 2 of Schedule 2 to the principal Regulations is consolidated to take account of changes and additions to the EC maximum residue levels that have been set at an EC level since the last consolidation of this Part by S.I. 2002/2723.

These regulations add new residue levels in Part 2 of Schedule 2 that have been set by recent amendments to the three Commission Directives: Council Directive [86/362/EEC](#), Council Directive [86/363/EEC](#) and Council Directive [90/642/EEC](#). The following new or substituted maximum residue levels are implemented in Part 2 of Schedule 2 in these Regulations (regulation 2 (6))—

Commission Directive [2002/79/EC](#) (OJ L291, 28.10.2002, p. 1) for abamectin, azocyclotin and cyhexatin, bifenthrin, bitertanol, bromopropylate, clofentezine, cyromazine, fenpropimorph, flucythrinate, hexaconazole, methacrifos, myclobutanil, penconazole, prochloraz, profenofos, resmethrin and bioresmethrin, tridemorph, triadimefon and triadimenol;

Commission Directive [2002/97/EC](#) (OJ No. L343, 18.12.2002, p. 23) for triasulfuron, thifensulfuron methyl and 2,4-D;

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Commission Directive [2002/100/EC](#) (OJ No. L2, 7.1.2003, p. 33) replaces certain residue levels for azoxystrobin.

The definition of “the Residues Directives” is updated to take account of the latest Directives being implemented (regulation 2(2)).

These Regulations remove pesticide residue levels for bitertanol that had previously been set nationally by virtue of powers contained in the Food and Environment Protection Act 1985, from the list contained in Part 1 of Schedule 2 to the principal Regulations as these levels have been replaced by Community levels (regulation 2 (5)).

No Regulatory Impact Assessment has been produced for these Regulations.

Status:

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Changes to legislation:

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