## 2003 No. 379

## AGRICULTURE PESTICIDES

Pesticides (Maximum Residue Levels in Crops, Food and Feeding Stuffs) (Amendment) (No. 2) Regulations (Northern Ireland) 2003<br>Made<br>Coming into operation<br>13th August 2003<br>30th September 2003

The Department of Agriculture and Rural Development, being a Department 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, in exercise of the powers conferred on it by the said section 2(2) and of every other power enabling it in that behalf, hereby makes the following Regulations:

## Citation, commencement and interpretation

1.-(1) These Regulations may be cited as the Pesticides (Maximum Residue Levels in Crops, Food and Feeding Stuffs) (Amendment) (No. 2) Regulations (Northern Ireland) 2003 and shall come into operation on 30th September 2003.
(2) The Interpretation Act (Northern Ireland) 1954(3) shall apply to these Regulations as it applies to an Act of the Northern Ireland Assembly.

## Amendment to the Pesticides (Maximum Residue Levels in Crops, Food and Feeding Stuffs) Regulations (Northern Ireland) 2002

2.-(1) The Pesticides (Maximum Residue Levels in Crops, Food and Feeding Stuffs) Regulations (Northern Ireland) 2002(4) 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:

[^0]""the Residues Directives" means Council Directive 86/362/EEC(5), Council Directive 86/363/EEC(6) and Council Directive 90/642/EEC(7), in each case amended as at the date of the making of the Pesticides (Maximum Residue Levels in Crops, Food and Feeding Stuffs) (Amendment) (No. 2) Regulations (Northern Ireland) 2003.".
(3) In Schedule 1 there shall be inserted at the appropriate places in Columns 1 and 2 the following entries (the entries for Flucythrinate being substituted for the existing ones and the entries for Profenos replacing those for Profenophos):

| Column 1 <br> Pesticide | Column 2 <br> 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 |
| Clofentezine | clofentezine (sum of all compounds containing the 2-chlorobenzoyl moiety expressed as clofentezine) |
| Cyromazine | cyromazine |
| 2,4-D | (1) For cereals, fruit and certain products of plant origin, including fruit and vegetables - 2,4D (sum of 2,4-D and its esters) expressed as 2,4D <br> (2) For products of animal origin - 2,4-D |
| Fenpropimorph | (1) For cereals, fruit and certain products of plant origin, including fruit and vegetables fenpropimorph <br> (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, fruit and certain products of plant origin, including fruit and vegetablesmyclobutanil <br> (2) For products of animal origin - Alpha-(3hydroxybutyl) - alpha - (4-chlore- phenyl) - 1H - 1,2,4 - triazole -1 - propanenitrile (RH 9090) expressed as myclobutanil |
| Penconazole | penconazole |

[^1]| Column 1 | Column 2 <br> Residues |
| :--- | :--- |
| Prochloraz | prochloraz (sum of prochloraz and <br> its metabolites containing the 2,4,6- <br> Trichlorophenol moiety expressed as <br> prochloraz) |
|  | profenofos |
| Profenofos | resmethrin, including other mixtures of <br> constituent isomers (sum of isomers) |
| Resmethrin | thifensulfuron methyl |
| Thifensulfuron methyl | triadimefon and triadimenol (sum of <br> triadimefon and triadimenol) |
| Triadimefon and Triadimenol | triasulfuron |
| Triasulfuron | tridemorph |
| Tridemorph |  |

(4) In Part I of Schedule 2 the column relating to Bitertanol shall be deleted.
(5) For Part II of Schedule 2 there shall be substituted the Schedule to these Regulations.

Sealed with the Official Seal of the Department of Agriculture and Rural Development on 13th August 2003.
L.S.
D. Small

A senior officer of the Department of Agriculture and Rural

Development

> Fenvallekextechloro-
> and cyclohexane(HCH) Esfenvalerate
(G)
 vthmedieldayhexatin bis- RTSts (HCB) Metiram its Triadimenol ffoeldbwing (4- andtters Propineb salts hetoongysts ethyl- Sssexpressed Zineb expressed
 ethane fluroxypyr prohexadione

1. Fruit, fresh, dried or uncooked, preserved by freezing not containing added sugar: nuts
(i) CITRUS FRUIT
(ם)


 (inc
clementines
\&
similar
hybrids)



(ii) TREE NUTS (shelled or unshelled)

 nuts
 nuts



 nuts
 гетерияниииниуии nuts



|  |  | Fenvallekeaxtechloroand cyclohexane(HCH) Esfenvalerate |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| (c)ettil |  | - | mumame | 3 |  |
|  |  |  |  |  |  |
| tothedolieldryinexatin fferdobwing | bis- | R2SEsts (HCB) | Metiram | its |  |
|  | (4- | andbters | Propineb | salts |  |
| heloothysts | ethyl- | Sssexpressed | Zineb | expressed |  |
|  | phenyl-) | iisponserexs |  |  |  |
|  | ethane | fluroxypyr |  | prohe |  |


(iii) POME FRUIT
A)



(iv) STONE FRUIT


 (incl
nectarines
\&
similar
hybrids)


(v) BERRIES AND SMALL FRUIT
(a) (a) Table \& wine grapes

Тово grapes
 grapes
(b) (b) Strawberries (other than wild)

(c) (c) Cane Fruit (other than wild)






|  | Fenvalleceatechloro- <br> and cyclohexane(HCH) |
| :--- | :--- | :--- | :--- |
|  | Esfenvalerate |

(d) (d) Other small fruit \& berries (other than wild)
 Ст (1) (red,
black
\&
white)
 (1)
 berries
\&
wild
fruit
(vi) MISCELLANEOUS FRUIT


#### Abstract

     fruit     (table consumption)  (oil extract)




 fruit



2. Vegetables, fresh or uncooked, frozen or dry
(i) ROOT AND TUBER VEGETABLES



 Јетитіпим artichokes

 root

 Su" potatoes
 דо


(ii) BULB VEGETABLES



 onions
$\left.\begin{array}{llll}\hline & \begin{array}{l}\text { Fenvalldeextechloro- } \\ \text { and cyclohexane(HCH) }\end{array} \\ & & \\ \text { Esfenvalerate }\end{array}\right]$
(1)
(iii) FRUITING VEGETABLES
(a) (a) Solanacea


 peppers


(b) (b) Cucurbits - edible peel

 со

(c) (c) Cucurbits - inedible peel




 corn
(iv) BRASSICA VEGETABLES
(a) (a) Flowering Brassicas



(b) (b) Head Brassicas
 sprouts

|  |  | Fenvallefeatechloroand cyclohexane(HCH) Esfenvalerate |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| uthedhieldixihexatin | bis- | Hessts (HCB) | Metiram | its |  |
| ffoeldbwing | (4- | andbters | Propineb | salts |  |
| heloongysts | ethyl- | Sssexpressed | Zineb | expressed |  |
|  | phenyl-) |  |  |  |  |
|  | ethane | fluroxypyr |  | prohexadione |  |

 cabbage

(c) (c) Leafy Brassicas
 cabbage



(v) LEAF VEGETABLES AND FRESH HERBS
(a) (a) Lettuce \& similar

 lettuce
 Smatere

(b) (b) Spinach \& similar

 leaves
(chard)



(e) (e) Herbs




Fenvallerextechloro-
and cyclohexane (HCH)
Esfenvalerate

 leaves

(vi) LEGUME VEGETABLES (fresh)

BRectufriminill (with
pods)

(without
pods)

(with
pods)

(without
pods)

(vii) STEM VEGETABLES
(1) (Са (1)

 artichokes



(viii) FUNGI
 mushrooms
 mushrooms
3. PULSES

|  |  | Fenvallereaxtechloroand cyclohexane(HCH) Esfenvalerate |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| wflmedilieldryihexatin | bis- | HREts (HCB) | Metiram | its | Triadimenol |
| ffedlowing | (4- | candbters | Propineb | salts |  |
| preloomgrsts | ethyl- | SSPexpressed | Zineb | expre |  |
|  | phenyl-) | išranseass |  | as |  |
|  | ethane | fluroxypyr |  | prohe |  |






## 4. OILSEEDS



 seed
 seed
 seed
 seed
 bean

seed
 seed


## 5. POTATOES

 potatoes
 potatoes
6. TEA
 leaves
and
stalks,
fermented
or

Fenvallerextechloro-
and cyclohexane(HCH)
Esfenvalerate

otherwise,
Camellia
sinensis)

## 7. HOPS (dried)


hop
pellets
\&
unconcentrated
powder

## 8. CEREALS

 Requ"



 миа м E"


 cereals ${ }^{(2)}$

## 9. PRODUCTS OF ANIMAL ORIGIN

м

| fat $0.01 *{ }^{(10)} \mathbf{0} .050 * .673 *(17)$ | (10) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| \& | 0.2 | $0.05{ }^{(22)}$ | $0.01 *(48) .1 *(17)$ | $0.5{ }^{(44)}$ |
| preparations | (11) | $1^{(23)}$ | $0.02^{(49)}$ | 0.1 *(17) |
| $\begin{aligned} & \text { of } \\ & \text { meat }^{(3)} \end{aligned}$ | $\begin{aligned} & 0.1 \\ & (12) \end{aligned}$ |  | $0.01{ }^{(17)}$ |  |
|  | 0.05 |  |  |  |

 \&

## Fenvallekextechloro- <br> and cyclohexane(HCH) <br> Esfenvalerate



## Е

## 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:

(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 $0.01 \mathrm{mg} / \mathrm{kg}$.
(4) These levels are for fresh raw cow's milk and fresh whole cream cow's milk expressed on the whole milk.
(5) For 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 $\mathrm{mg} / \mathrm{kg}$ of fat and is set at 25 times that set for raw milk and whole cream milk.
(6) Birds' eggs in shell (other than eggs for hatching) and whole egg products and egg yolk products (whether fresh, dried or otherwise prepared).
(7) For eggs and egg products with a fat content higher than $10 \%$, the maximum level is expressed in $\mathrm{mg} / \mathrm{kg}$ fat. In this case, the maximum level is 10 times higher than the maximum level for fresh eggs.
(8) All meat except poultrymeat.
(9) Poultrymeat only.
(10) Chicken liver.
(11) Cattle kidney.
(12) Cattle liver.
(13) All meat except liver and kidney.
(14) The residue definition for this MRL is: 2-methoxyimino-2-[2-(0-tolyloxymethyl)phenyl]acetic acid.
(15) Meat, liver, fat.
(16) Kidney.
(17) Other meat products.
(18) The residue definition for this MRL is: 2-[2-(4-hydroxy-2-methylphenoxymethyl)phenyl]-2-methoxy-iminoacetic acid.
(19) With the exception of meat and other ovine, bovine and caprine products.
(20) These MRLs are based on Codex MRLs (extraneous residue limits) and do not result from the use of plant protection products.
(21) Meat of cattle, sheep and goats.
(22) Other than meat or liver of cattle, sheep and goats, and poultrymeat.
(23) Liver of cattle, sheep and goats. The residue definition for this MRL is: 1,1-bis-(parachlorophenol)-2,2 dichloroethanol(PP'-FW152), expressed as dicofol.
(24) Pig kidney.
(25) Cattle, goat and sheep kidney.
(26) Ruminant liver.
(27) All meat except ruminant liver.
(28) Fat liver and kidney.
(29) Other than fat, liver and kidney.
(30) The residues definition for these MRLs is: sum of propyzamide and all metabolites containing the 3,5-dichlorobenzoic acid fraction expressed as propyzamide.
(31) All kidney except poultry kidney.
(32) Procymidone: $1 \mathrm{mg} / \mathrm{kg}$ applies to whole seeds; $0.05 \mathrm{mg} / \mathrm{kg}$ applies to seed without shell.
(33) Meat and meat products other than those at footnotes 10,11 and 12.
(34) The residues definition for this MRL is: spiroxamine carboxylic acid expressed as spiroxamine.
(35) Scarole includes broad-leaf endive.
(36) Liver and kidney.
(37) Broccoli includes calabrese.
(38) MRL is based on Codex MRL.
(39) For animal products the MRLs relate to cyhalothrin (sum of isomers).
(40) This figure is the sum of the alpha and beta isomers.
(41) Cattle fat.
(42) Bovine fat
(43) Bovine liver
(44) Bovine kidney.
(45) Meat of cattle.
(46) Liver of cattle, goat, pig, sheep.
(47) Kidney of cattle, goat, pig, sheep.
(48) Poultry meat, fat, edible offal.
(49) Meat of cattle, goat, pig, sheep.
(50) All products except sheep.
(51) Liver of sheep, cattle and goat. The residue definition is sum of all compounds containing the 2 -chlorobenzoyl moiety expressed as clofentezine.
(52) This MRL also applies to spelt.
(53) Except spelt.


## EXPLANATORY NOTE

## (This note is not part of the Regulations.)

These Regulations, which are made under section 2(2) of the European Communities Act 1972, further amend the provisions of the Pesticides (Maximum Residue Levels in Crops, Food and Feeding Stuffs) Regulations (Northern Ireland) 2002 (S.R. 2002 No. 20 as amended by S.R. 2002 No. 27, S.R. 2002 No. 250 and S.R. 2003 No. 123) ("the principal Regulations").
Part II of Schedule 2 to the principal Regulations is consolidated and takes account of changes and additions to the EC maximum residue levels that have been set at an EC level since the last amendment of that Part by S.R. 2003 No. 123.
These Regulations add new residue levels in Part II 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 II of Schedule 2 in these Regulations (regulation 2 (5))-
Commission Directive 2002/79/EC (O.J. No. L291, 28.10.2002, p. 1) for abamectin, azocyclotin and cyhexatin, bifenthrin, bitertanol, bromopropylate, clofentezine, cyromazine, fenpropimorph, flucythrinate, hexaconazol, methacrifos, myclobutanil, penconazole, prochloraz, profenofos, resmethrin and bioresmethrin, triadimefon and triadimenol and tridemorph;
Commission Directive 2002/97/EC (O.J. No. L343, 18.12.2002, p. 23) for 2,4-D, triasulfuron, and thifensulfuron methyl;
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 I of Schedule 2 to the principal Regulations as these levels have been replaced by Community levels (regulation 2(4)).


[^0]:    (1) S.I. 2000/2812
    (2) 1972 c. 68
    (3) 1954 c. 33 (N.I.)
    (4) S.R. 2002 No. 20 as amended by S.R. 2002 No. 27, S.R. 2002 No. 250 and S.R. 2003 No. 123

[^1]:    (5) 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)
    (6) O.J. No. L221, 7.8.86, p. 43. The last amending instrument is Commission Directive 2002/97/EC
    (7) 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)

