5/2/2/3/12 Pesticide residues

(1)

GOVERNMENT NOTICES
GOEWERMENTSKENNISGEWINGS

DEPARTMENT OF HEALTH
DEPARTEMENT VAN GESONDHEID

No. R. 494 **8 June 2001**

FOODSTUFFS, COSMETICS AND DISINFECTANTS ACT, 1972 (ACT NO. 54 OF 1972)

REGULATIONS GOVERNING THE MAXIMUM LIMITS FOR PESTICIDE RESIDUES THAT MAY BE PRESENT IN FOODSTUFFS: AMENDMENT

The Minister of Health has, in terms of section 15(1) of the Foodstuffs, Cosmetics and Disinfectants Act, 1972 (Act No. 54 of 1972), made the regulations in the Schedule.

SCHEDULE

Definitions

1. In these regulations "**the Regulations**" means the regulations published under Government Notice No. R. 246 of 11 February 1994, as corrected by Government Notice No. R. 1448 of 26 August 1994.

Amendment of the Regulations

2. Regulation 2 of the Regulations is hereby amended by –

(1) the insertion in subparagraph (b) of the expression "opposite thereto" after the expression "not listed" and by the substitution for the expression "0,05 mg/kg" of the expression "0,01 mg/kg";

(2) inserting the following paragraph after paragraph (b):

"(c) that is not imported and that is not listed in the Annex and that contains a chemical substance listed in column I shall be sold or manufactured for sale if such foodstuff exceeds a maximum residue limit of 0,01 mg/kg;";

(3) renumbering paragraph (c) as paragraph (d);

(4) renumbering the former paragraph (d) as paragraph (e) and the substitution in such paragraph for the expressions "paragraph (c)" and "0,05 mg/kg" of the expressions "paragraph (d)" and "0,01 mg/kg"; and

(5) the insertion of the following paragraph after paragraph (e):

"(f) that is imported and that is not listed in publications referred to in paragraph (d) or in the Annex and that contains a chemical substance listed in column I shall be sold or manufactured for sale if such foodstuff exceeds a maximum residue limit of 0,01 mg/kg.".

Amendment of the Annex of the Regulations

3. The Annex of the Regulations is hereby amended by –

(1) the insertion of the following particulars in the correct alphabetical order:

I Chemical Substance	II Foodstuff	III Maximum residue limit (mg/kg)
Abamectin.....	"Apples.....	0,01"
"Acetamiprid.....	Citrus.....	0,5"[1]
Acrinathrin.....	"Hops (dry) ..... Tomatoes.....	10,0 0,1"
Aldicarb (sum of aldicarb, its sulphoxide and sulphone, expressed as aldicarb).....	"Hops (dry)..... Sweet potatoes and groundnuts.....	2,0 0,1"
Amitraz [sum of amitraz, calculated as N-(2,4-dimethylphenyl)-N'-methylformamidine, and N-(2,4-dimethylphenyl)-N'-methylformamidine]	"Tomatoes.....	0,5"
Azocyclotin (sum of azocyclotin, cyhexatin and dicyclohexyltin oxide, expressed as cyhexatin).....	"Hops (dry).....	175,0"
Azoxystrobin.....	"Citrus..... Grapes ..... Potatoes.....	0,5 1,0 0,02"
Benalaxyl.....	"Grapes.....	2,0"
"Bromuconazole.....	Apples..... Barley and wheat.....	0,2 0,02"
Carbendazim.....	"Chicory..... Peas.....	0,05 0,2"
"Cartap.....	Cabbage..... Tomatoes.....	150,0 10,0"
"Chlorphenapyr.....	Citrus..... Apples, grapes (table), peaches, (nectarines), pears and tomatoes....	0,01 0,5"
Chlorpyrifos.....	"Bananas..... Grapes (wine).....	1,0 0,5"
Clofentezine.....	"Tomatoes.....	0,2"
Cyhexatin (sum of cyhexatin and dicyclohexyltin oxide, expressed as cyhexatin).....	"Citrus..... Hops (dry).....	2,0 105,0"
Cypermethrin (sum of isomers).....	"Rooibos (green)..... Rooibos (dry)..... Wheat.....	0,5 2.0 0.5
"Cyprodinil.....	Apples..... Barley..... Grapes	0,1 0,05 0,5"

[1] Was 0,2 mg/kg. A changed maximum residue limit is proposed as the agricultural use has been extended to be applied somewhat later in season and also more than once to control certain pests in citrus.

I Chemical Substance	II Foodstuff	III Maximum residue limit (mg/kg)
Cyromazine (sum of cyromazine and melamine).....	"Beans (green).....	5,0"
Deltamethrin.....	"Hops (dry)..... Mangoes..... Paprika (dry)..... Stored grain.....	5,0 0,05 0,2 1,0"
"Difenaconazole.....	Citrus..... Grapes.....	0,05 0,2"
"Dimethyl didecyl ammonium chloride	Apples and pears.....	20,0"
"Dimethomorph	Grapes.....	5,0"
"Diofenolan.....	Citrus.....	1,0"
Endosulfan (sum of alpha- and beta-endosulfan and endosulfan sulphate).....	"Hops (dry)..... Paprika (dry).....	20,0 1,0"
Esfenvalerate (sum of isomers).....	"Hops (dry)..... Mealies (green)..... Wheat.....	15,0 0,5 0,05"
"Etoxazole (etoxazole).....	Apples..... Pears.....	0,2 0,1"
"Fenazaquin.....	Apples, citrus and tomatoes..... Pears.....	0,05 0,5"
"Fenbuconazole (sum of fenbuconazole and its lactone metabolites RH-9129 and RH-9130).....	Apples and pears..... Apricots and peaches..... Barley and wheat..... Plums.....	0,1 0,5 0,05 0,2"
Fenbutatin oxide.....	"Beans (green)..... Peppers and tomatoes.....	0,5 0,2"
"Fenhexamide	Grapes.....	5,0"
"Fenitrothion.....	Stored grain (wheat).....	10,0"
"Fenoxycarb.....	Apples and pears.....	1,0"
Fenpropathrin (sum of isomers)	"Hops (dry).....	40,0"
Fenpyroximate.....	"Tomatoes.....	0,05"
Fenthion (sum of fenthion, its oxygen analogue and their sulphoxides and sulphones, expressed as fenthion).....	"Kiwi fruit.....	1,0"
Fenvalerate.....	"Hops (dry)..... Wheat.....	15,0 0,05"
"Fludioxonil.....	Grapes.....	0,5"
Flusilazole.....	"Peas.....	0,02"
"Fluquinconazole.....	Grapes(wine).....	0,2"

I Chemical Substance	II Foodstuff	III Maximum residue limit (mg/kg)
Formetanate.....	"Apples..... Citrus..... Grapes..... Peaches (nectarines).....	0,1 0,5 0,05 0,02"
Fosetyl-Al (phosphorous acid).....	"Potatoes.....	10,0"
"Fosthiazate.....	Potatoes.....	0,05"
"Haloxyfop (haloxyfop esters, haloxyfop and its conjugates, expressed as haloxyfop).....	Apples, apricots, citrus, grapes, peaches, pears, pineapples and plums..... Cotton seed..... Dry beans, soya beans and sugar cane..... Groundnuts..... Lucerne.....	0,05 0,5 0,1 2,0 1,0"
Imidacloprid.....	"Apples..... Cucurbits and cotton seed.....	0,2 0,05"
Iprodione.....	"Apples..... Citrus..... Pears.....	2,5 1,0 2,0"
"Kresoxim-methyl.....	Apples and pears..... Grapes and citrus.....	0,1 0,5"
"Metalaxyl-m.....	Avocados..... Citrus..... Pineapples and tomatoes.....	0,05 1,0 0,5"
Methamidophos.....	"Mangoes.....	1,0"
"Methyl-parathion.....	Citrus.....	1,0"
Myclobutanil (sum of myclobutanil and its alcohol metabolite)	"Cucurbits.....	0,5"
Ofurace.....	"Potatoes..... Tomatoes.....	0,01 0,1[4]"
Oxydemeton-methyl (sum of oxydemeton-methyl and its sulphone, expressed as oxydemeton-methyl).....	"Brinjals, mealies (green), peas and peppers..... Cotton seed, groundnuts, onions and rooibos ..... Sorghum.....	0,2 0,1 0,02"
Parathion.....	"Castor-oil seed and onions.....	0,05"
"Pencycuron.....	Potatoes.....	0,05"
Permethrin (sum of isomers)..	"Soya beans..... Cereal grains.....	0,1 2,0
"Phosphorous acid.....	Citrus.....	50,0"
Pirimiphos-methyl.....	"Stored grain (wheat only).....	10,0"
Prochloraz (sum of prochloraz and its metabolites containing the 2,4,6-trichlorophenol moiety, expressed as prochloraz).....	"Potatoes.....	0,1"

I Chemical Substance	II Foodstuff	III Maximum residue limit (mg/kg)
Propamocarb hydrochloride...	"Potatoes.....	0,5"
Propargite.....	"Citrus.....	2,0"
Propiconazole.....	"Bananas.....	0,1"
"Pymetrozine.....	Cabbage.....	0,02"
Pyrazophos.....	"Tomatoes.....	0,5"
"Pyrimethanil.....	Grapes.....	5,0"
Pyriproxyfen.....	"Mangoes.....	0,02"
"Spiroxamine	Grapes.....	1,0"
Sulfur (elemental sulfur)...	"Litchis (peel).[2].....	1 000,0
	Litchis (pulp).....	55,0"
Tebuconazole.....	"Citrus.....	0,02"
"Tebufenozide.....	Apples and pears.....	1,0"
Thiram (mg CS_2/kg).....	"Grapes.....	5,0"
Triflumuron.....	"Mangoes.....	0,2"
"Trifloxystrobin.....	Apples.....	0,1
	Grapes.....	0,5"

(2) the deletion of -

(a) the expression, "grapes" in column II opposite the chemical substance "Chlorpyrifos" in column I;

(b) the expressions "Citrus (whole fruit)" and "Citrus (pulp)" in column II and opposite thereto in column III the expressions "0,05" and "0,02" opposite the chemical substance "Formetanate";

(c) the chemical substance "Haloxyfop-ethoxyethyl (as haloxyfop)" in column I and the foodstuffs opposite thereto in column II and the maximum residue limits opposite thereto in column III; and

(d) the expression "and pears" in column II opposite the chemical substance "Iprodione" in column I.

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[2] Was only litchis with maximum residue limit of 100,0 mg/kg

(3) the substitution -

(a) in column II opposite the chemical substance "Iprodione" in column I for the expression "Ginger," of the expression "Ginger and";

(b) in column II opposite the chemical substance "Parathion" in column I for the expression "Beans, beetroot, carrots, castor-oil seed, cotton seed, groundnuts, onions, sweet potatoes and turnips" of the expression "Beetroot, carrots, sweet potatoes and turnips";

(c) in column III opposite the foodstuff "Citrus" in column II and the chemical substance "Pyriproxyfen" in column I for the expression "0,05" of the expression "0,2"; and

(d) in column III opposite the foodstuff "Grapes" in column II and the chemical substance "Tebuconazole" in column I for the expression "5,0" of the expression "2,0".

M Dhabalala

MINISTER OF HEALTH

DATE: 25. 5. 2001