#### No. R. 722

22 July 2005

#### 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

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

Interested persons are invited to submit any substantiated comments or representations on the proposed regulations to the Director-General of Health, Private Bag X828, Pretoria, 0001 (for the attention of the Director: Food Control), within three months of the date of the publication of this notice.

### SCHEDULE

 In these regulations "the Regulations" means the regulations published under Government Notice No. R. 246 of 11 February 1994, as amended by Government Notice No. R. 1448 of 26 August 1994, Government Notice No. R. 494 of 8 June 2001, Government Notice No. R. 525 of 3 May 2002 and Government Notice No. R. 247 of 24 March 2005.

### Amendment of the Schedule of the Regulations

 Regulation 1 of the Regulations is hereby amended by the insertion of the following definitions in the correct alphabetical order:

> "peaches only" means peaches only and excludes nectarines; and "peas (whole)" means unshelled peas.

## Amendment of the Annex to the Regulations

3. The Annex to the Regulations is hereby amended by the insertion of the following particulars in the correct alphabetical order:

1	11	111
Chemical Substance	Foodstuff	MRL (mg/kg)
Abamectin	Plums	0.01
Acetamiprid	Barley, wheat, oats	0.05
	Canola	0.02
Alpha-cypermethrin (alpha- cypermethrin, sum of isomers)	Macadamia nuts, Sugar cane…	0.05
Azoxystrobin	Broccoli, cauliflower	0.20
	Brussels sprouts	0.05
	Cabbage	0.01
	Mangoes	0.10
	Tomatoes	0.50
Benthiavalicarb-isopropyl (sum of benthiavalicarb- isopropyl and its stereo isomer KIF-2305-L	Potatoes	0.01 <sup>1</sup>
Beta-cyfluthrin	Macadamia nuts	0.02
Bifenthrin	Mealies (green)	0.051
Boscalid (boscalid)	Grapes	5.00
Carbendazim	Oats	0.10
Chlorpyrifos	Mangoes	0.01
Cyhalothrin	Beans (green), beans (dry), sorghum, wheat Cotton seed, cruciferae,	0.20
	groundnuts, potatoes, tomatoes	0.05
	Macadamia nuts, mealies (green), onions, peas	0.01
Dichlorophen	Tomatoes	0.50
Diflubenzuron	Potatoes	0.01
Dimethomorph	Potatoes	0.01

1 Limit of Detection

	11	
Chemical Substance	Foodstuff	MRL (mg/kg)
chloride	Mangoes	5.00
Diquat	Potatoes	0.05
Emamectin (sum of the metabolites emamectin $B_{1a}MF$ and FA; emamectin $B_{1a}$ and $B_{1b}$ benzoate and emamectin delta 8,9-Z isomer).	Tomatoes	0.01
Epoxiconazole	Mealies (green)	0.01
Ethoprophos	Potatoes	0.01
Fipronil	Broccoli	0.05
	Cabbage, cauliflower	0.01
Fluroxypyr <sup>2</sup>	Fat, meat, milk	0.10
	Kidney	0.50
Flusilazole	Mealies (green)	0.01
Flutriafol	Soy Beans	0.10
Folpet	Tomatoes	0.50
Furfural	Carrots, potatoes	1.00
	Lettuce.	0.50
	Onions	5.00
		2.00
	Sugar	
	cane	
Glyphosate	Maize	2.00
Guazatine	Tomatoes	2.50
Indoxacarb	Beans, peaches, peas	0.20
	(whole)	1.00
	Broccoli, brussels sprouts	0.05
	Cauliflower	0.01
	Potatoes	

<sup>2</sup> Should fluroxypyr treated fields be grazed or the straw used as fodder, fluroxypyr could be present in organs of the cattle.

Chemical Substance	ll Foodstuff	lll MRL (mg/kg)
Iprodione	Apricots	5.00
Kresoxim-methyl	Cucurbits, mangoes	0.01
Lufenuron	Cabbage	0.10
Metalaxyl-m	Broccoli	0.02
-	Brussels sprouts, cauliflower	0.10
	Cabbage	0.05
Methyl-parathion	Coffee	0.05
Novaluron	Apples, pears, cotton	0.05
	seed	0.01
	Peaches (canned),	
	tomatoes	
Propioconazole	Mealies (green)	0.02
Propyzamide	Apples, grapes, pears	0.10
.,	Apricots, cherries, peaches,	0.02
	plums	
	Canola	0.05
Pyraclostrobin	Grapes	0.50
Quinoxyfen	Cucurbits	0.50
Spinosad	Apricots, cabbage, cucurbits,	
	guavas, mangoes, olives,	
	pears, plums	0.01
	Nectarines only	0.50
	Peaches only, peas,	
	beans	0.05
Spirodiclofen	Citrus	0.01
(spirodiclofen).		
Spiroxamine	Barley, wheat <sup>1</sup>	0.05
Tau- fluvalinate	Canola	0.05
		1

l Chemical Substance	ll Foodstuff	lll MRL (mg/kg)
Tebuconazole	Soy Beans	0.50
Thiacloprid	Peaches	0.10
Triadimenol	Soy Beans	0.50
Trichlopyr	Citrus	0.10
Trifloxystrobin	Mealies (green)	0.05
	Pears Potatoes	0.10 0.02
Zoxamide	Grapes	2.00

Spirodiclofen = Afr Spirodiklofen Epoxiconazole = Afr Epoksikonasool

M (Dh chalada) Dr ME Tshabalala-Msimang, MP Minister of Health 29.6.2005