

S.I. 16 of 2019

FOOD ACT, 2014

(Act 8 of 2014)

**Food (Contaminant and toxins in food or feed)
Regulations, 2019**

In exercise of the powers conferred by section 38 of the Food Act, 2014, the Minister responsible for Family Affairs acting as the Minister responsible for Health makes the following Regulations —

1. These regulations may be cited as the Food (Contaminant and toxins in food or feed) Regulations, 2019.

Citation

2. In these regulations —

Interpretation

“Contaminant” means any substance not intentionally added to food or feed for food production animals, which is present in such food or feed as a result of the production (including operations carried out in crop husbandry, animal husbandry and veterinary medicine), manufacture, processing, preparation, treatment, packing, packaging, transport or holding of such food or feed, or as a result of environmental contamination, and does not include insect fragments, rodent hairs, and other extraneous matter;

“Pesticide” means a substance intended for preventing, destroying, attracting, repelling, or controlling any pest, including unwanted species of plants, fungi or animals during the production, storage, distributions or processing of food;

“Pesticide residue” means a substance in food or agricultural commodities resulting from the use of pesticides.

“Intended for further processing” means intended to undergo an additional processing or treatment that has proven to reduce levels of contaminants before being used as an ingredient in foodstuff, otherwise processed or offered for human consumption.

“Ready-to-eat” means not intended to undergo an additional processing or treatment that had proven to reduce levels of contaminants before being used as ingredient in foodstuff, otherwise processed or offered for human consumption.

Schedule 1 shall apply for the purpose of specifying the maximum level of pesticide residue that may be present in food.

Schedule 2 shall apply for the purpose of specifying the maximum level of metal contaminants that may be present in food

Schedule 3 shall apply for the purpose of specifying the maximum level of mycotoxin contaminants that may be present in food.

Schedule 4 shall apply for the purpose of specifying the maximum level of other contaminants that may be present in food.

Any food which contains a pesticide residue or contaminant in excess of the maximum level of the pesticide residue or contaminant specified by these regulations shall, for the purpose of section 9 of the Act, be treated as food which is unfit for human consumption.

SCHEDULE 1

MAXIMUM LEVEL OF PESTICIDE RESIDUE IN FOOD

Abamectin		
Functional class: Acaricide and Insecticide		
Commodity	MRL	
Yams	0.005 mg/Kg	
Tree nuts	0.005 mg/Kg	
Tomato	0.05 mg/Kg	
Sweet potato	0.005 mg/Kg	
Strawberry	0.15 mg/Kg	
Shallot	0.005 mg/Kg	
Rice, Husked	0.002 mg/Kg	
Rice straw and fodder, Dry	0.001 mg/Kg	
Raspberries, Red, Black	0.05 mg/Kg	
Potato	0.005 mg/Kg	
Pome fruits	0.01 mg/Kg	
Plums (including prunes) (includes all commodities in this subgroup)	0.005 mg/Kg	
Peppers, Sweet (including pimento or pimienta)	0.09 mg/Kg	
Peppers Chili, dried	0.5 mg/Kg	
Peppers Chili	0.005 mg/Kg	
Peanut	0.005 mg/Kg	
Peaches (including Nectarine and Apricots) (includes all commodities in this subgroup)	0.03 mg/Kg	
Papaya	0.01 mg/Kg	
Onion, Bulb	0.005 mg/Kg	
Melons, except watermelon	0.01 mg/Kg	
Mango	0.01 mg/Kg	
Lettuce, Head	0.15 mg/Kg	
Leek	0.005 mg/Kg	
Hops, Dry	0.15 mg/Kg	
Grapes	0.01 mg/Kg	
Grape juice	0.01 mg/Kg	
Gherkin	0.03 mg/Kg	
Garlic	0.005 mg/Kg	
Egg plant	0.05 mg/Kg	
Dried grapes (=currants, raisins and sultanas)	0.03 mg/Kg	
Cucumber	0.03 mg/Kg	
Cotton seed	0.01 mg/Kg	
Citrus fruits	0.02 mg/Kg	
Cherries (includes all commodities in this subgroup)	0.07 mg/Kg	

Celery	0.03 mg/Kg	
Blackberries	0.05 mg/Kg	
Beans, except broad bean and soya bean	0.08 mg/Kg	(immature beans with pods)
Beans (dry)	0.005 mg/Kg	
Citrus fruits	0.005 mg/Kg	
Cherries (includes all commodities in this subgroup)	0.15 mg/Kg	
Celery	0.01 mg/Kg	
Blackberries	0.01 mg/Kg	
Beans, except broad bean and soya bean	0.03 mg/Kg	
Beans (dry)	0.005 mg/Kg	
Avocado	0.01 mg/Kg	
Almond hulls	0.2 mg/Kg	
Aminopyralid		
Functional Class: Herbicide		
Commodity	MRL	
Barley	0.1 mg/Kg	
Edible offal (mammalian)	0.05 mg/Kg	
Eggs	0.01 mg/Kg	
Fodder (dry) of cereal grains	3 mg/Kg	
Hay or fodder (dry) of grasses	70 mg/Kg	
Kidney of cattle, goats, pigs and sheep	1 mg/Kg	
Meat (from mammals other than marine mammals)	0.1 mg/Kg	
Milks	0.02 mg/Kg	
Oats	0.1 mg/Kg	
Poultry meat	0.01 mg/Kg	
Poultry, Edible offal of	0.01 mg/Kg	
Straw of cereal grains	0.3 mg/Kg	
Triticale	0.1 mg/Kg	
Wheat	0.1 mg/Kg	
Wheat bran, Unprocessed	0.3 mg/Kg	
Cyfluthrin/ beta-cyfluthrin		
Functional class: Insecticide		
Commodity	MRL	
Apple	0.1 mg/Kg	
Cabbages, Head	0.08 mg/Kg	
Cauliflower	2 mg/Kg	
Citrus fruits	0.3 mg/Kg	
Citrus pulp, Dry	2 mg/Kg	
Cotton seed	0.7 mg/Kg	
Cotton seed oil, Crude	1 mg/Kg	

Edible offal (mammalian)	0.02 mg/Kg	
Egg plant	0.2 mg/Kg	
Eggs	0.01 mg/Kg	
Meat (from mammals other than marine mammals)	0.2 mg/Kg	
Milks	0.01 mg/Kg	
Pear	0.1 mg/Kg	
Peppers	0.2 mg/Kg	
Peppers Chili, dried	1 mg/Kg	
Potato	0.01 mg/Kg	
Poultry meat	0.01 mg/Kg	
Poultry, Edible offal of	0.01 mg/Kg	
Rape seed	0.07 mg/Kg	
Soya bean (dry)	0.03 mg/Kg	
Soya bean fodder	4 mg/Kg	
Spices, Fruits and Berries	0.03 mg/Kg	
Spices, Roots and Rhizomes	0.05 mg/Kg	
Tomato	0.2 mg/Kg	
Dichlorvos		
Commodity	MRL	
Edible offal (mammalian)	0.01 mg/Kg	
Eggs	0.01 mg/Kg	
Mammalian fats (except milk fats)	0.01 mg/Kg	
Meat (from mammals other than marine mammals)	0.01 mg/Kg	
Milks	0.01 mg/Kg	
Poultry fats	0.01 mg/Kg	
Poultry meat	0.01 mg/Kg	
Poultry, Edible offal of	0.01 mg/Kg	
Rice	7 mg/Kg	
Rice bran, Unprocessed	15 mg/Kg	
Rice, Husked	1.5 mg/Kg	
Rice, Polished	0.15 mg/Kg	
Spices	0.1 mg/Kg	
Wheat	7 mg/Kg	
Wheat bran, Unprocessed	15 mg/Kg	
Wheat flour	0.7 mg/Kg	
Wheat wholemeal	3 mg/Kg	
Dimethoate		
Functional class- Insecticide		
Commodity	MRL	
Artichoke, Globe	0.05 mg/Kg	
Asparagus	0.05 mg/Kg	
Barley	2 mg/Kg	
Brussels sprouts	0.2 mg/Kg	

Cabbage, Savoy	0.05 mg/Kg	
Cattle, Edible offal of	0.05 mg/Kg	
Cauliflower	0.2 mg/Kg	
Celery	0.5 mg/Kg	
Cherries (includes all commodities in this subgroup)	2 mg/Kg	
Citrus fruits	5 mg/Kg	(excluding kumquats)
Eggs	0.05 mg/Kg	
Lettuce, Head	0.3 mg/Kg	
Mammalian fats (except milk fats)	0.05 mg/Kg	
Mango	1 mg/Kg	
Meat of cattle, goats, horses, pigs & sheep	0.05 mg/Kg	
Milk of cattle, goats & sheep	0.05 mg/Kg	
Pear	1 mg/Kg	
Peas (pods and succulent=immature seeds)	1 mg/Kg	
Peppers Chili, dried	3 mg/Kg	
Peppers, Sweet (including pimento or pimiento)	0.5 mg/Kg	
Potato	0.05 mg/Kg	
Poultry fats	0.05 mg/Kg	
Poultry meat	0.05 mg/Kg	
Poultry, Edible offal of	0.05 mg/Kg	
Sheep, Edible offal of	0.05 mg/Kg	
Spices, Fruits and Berries	0.5 mg/Kg	
Spices, Roots and Rhizomes	0.1 mg/Kg	
Spices, Seeds	5 mg/Kg	
Sugar beet	0.05 mg/Kg	
Table Olives	0.5 mg/Kg	
Turnip greens	1 mg/Kg	
Turnip, Garden	0.1 mg/Kg	
Wheat	0.05 mg/Kg	
Wheat straw and fodder, Dry	1 mg/Kg	
Deltamethrin		
Functional Class: Insecticide		
Commodity	MRL	
Apple	0.2 mg/Kg	
Carrot	0.02 mg/Kg	
Cereal grains	2 mg/Kg	
Citrus fruits	0.02 mg/Kg	
Eggs	0.02 mg/Kg	
Flowerhead brassicas (includes Broccoli: Broccoli, Chinese and Cauliflower)	0.1 mg/Kg	
Fruiting vegetables, Cucurbits	0.2 mg/Kg	
Grapes	0.2 mg/Kg	

Hazelnuts	0.02 mg/Kg
Kidney of cattle, goats, pigs and sheep	0.03 mg/Kg
Leafy vegetables	2 mg/Kg
Leek	0.2 mg/Kg
Legume vegetables	0.2 mg/Kg
Liver of cattle, goats, pigs & sheep	0.03 mg/Kg
Meat (from mammals other than marine mammals)	0.5 mg/Kg
Milks	0.05 mg/Kg
Mushrooms	0.05 mg/Kg
Nectarine	0.05 mg/Kg
Onion, Bulb	0.05 mg/Kg
Peach	0.05 mg/Kg
Plums (including prunes) (includes all commodities in this subgroup)	0.05 mg/Kg
Potato	0.01 mg/Kg
Poultry meat	0.1 mg/Kg
Poultry, Edible offal of	0.02 mg/Kg
Pulses	1 mg/Kg
Radish	0.01 mg/Kg
Spices, Fruits and Berries	0.03 mg/Kg
Spices, Roots and Rhizomes	0.5 mg/Kg
Strawberry	0.2 mg/Kg
Sunflower seed	0.05 mg/Kg
Sweet corn (corn-on-the-cob)	0.02 mg/Kg
Table Olives	1 mg/Kg
Tea, Green, Black (black, fermented and dried)	5 mg/Kg
Tomato	0.3 mg/Kg
Walnuts	0.02 mg/Kg
Wheat bran, Unprocessed	5 mg/Kg
Wheat flour	0.3 mg/Kg
Wheat wholemeal	2 mg/Kg
Methidathion	
Functional class: Insecticide	
Commodity	MRL
Apple	0.2 mg/Kg
Carrot	0.02 mg/Kg
Cereal grains	2 mg/Kg
Citrus fruits	0.02 mg/Kg
Eggs	0.02 mg/Kg
Flowerhead brassicas (includes Broccoli: Broccoli, Chinese and Cauliflower)	0.1 mg/Kg
Fruiting vegetables, Cucurbits	0.2 mg/Kg
Grapes	0.2 mg/Kg
Hazelnuts	0.02 mg/Kg

Kidney of cattle, goats, pigs and sheep	0.03 mg/Kg
Leafy vegetables	2 mg/Kg
Leek	0.2 mg/Kg
Legume vegetables	0.2 mg/Kg
Liver of cattle, goats, pigs & sheep	0.03 mg/Kg
Meat (from mammals other than marine mammals)	0.5 mg/Kg
Milks	0.05 mg/Kg
Mushrooms	0.05 mg/Kg
Nectarine	0.05 mg/Kg
Onion, Bulb	0.05 mg/Kg
Peach	0.05 mg/Kg
Plums (including prunes) (includes all commodities in this subgroup)	0.05 mg/Kg
Potato	0.01 mg/Kg
Poultry meat	0.1 mg/Kg
Poultry, Edible offal of	0.02 mg/Kg
Pulses	1 mg/Kg
Radish	0.01 mg/Kg
Spices, Fruits and Berries	0.03 mg/Kg
Spices, Roots and Rhizomes	0.5 mg/Kg
Strawberry	0.2 mg/Kg
Sunflower seed	0.05 mg/Kg
Sweet corn (corn-on-the-cob)	0.02 mg/Kg
Table Olives	1 mg/Kg
Tea, Green, Black (black, fermented and dried)	5 mg/Kg
Tomato	0.3 mg/Kg
Walnuts	0.02 mg/Kg
Wheat bran, Unprocessed	5 mg/Kg
Wheat flour	0.3 mg/Kg
Wheat wholemeal	2 mg/Kg
Malathion	
Functional group - Insecticide	
Commodity	MRL
Apple	0.5 mg/Kg
Asparagus	1 mg/Kg
Beans (dry)	2 mg/Kg
Beans, except broad bean and soya bean	1 mg/Kg
Blueberries	10 mg/Kg
Cherries (includes all commodities in this subgroup)	3 mg/Kg
Citrus fruits	7 mg/Kg
Cotton seed	20 mg/Kg
Cotton seed oil, Crude	13 mg/Kg
Cotton seed oil, Edible	13 mg/Kg
Cucumber	0.2 mg/Kg
Grapes	5 mg/Kg

Maize	0.05 mg/Kg
Mustard greens	2 mg/Kg
Onion, Bulb	1 mg/Kg
Peppers	0.1 mg/Kg
Peppers Chili, dried	1 mg/Kg
Sorghum	3 mg/Kg
Spices, Fruits and Berries	1 mg/Kg
Spices, Roots and Rhizomes	0.5 mg/Kg
Spices, Seeds	2 mg/Kg
Spinach	3 mg/Kg
Spring Onion	5 mg/Kg
Strawberry	1 mg/Kg
Sweet corn (corn-on-the-cob)	0.02 mg/Kg
Tomato	0.5 mg/Kg
Tomato juice	0.01 mg/Kg
Turnip greens	5 mg/Kg
Turnip, Garden	0.2 mg/Kg
Wheat	10 mg/Kg
Wheat bran, Unprocessed	25 mg/Kg
Wheat flour	0.2 mg/Kg
Fipronil	
Functional Class: Insecticide	
Commodity	MRL
Banana	0.005 mg/Kg
Barley	0.002 mg/Kg
Cabbages, Head	0.02 mg/Kg
Cattle kidney	0.02 mg/Kg
Cattle liver	0.1 mg/Kg
Cattle meat	0.5 mg/Kg
Cattle milk	0.02 mg/Kg
Eggs	0.02 mg/Kg
Flowerhead brassicas (includes Broccoli: Broccoli, Chinese and Cauliflower)	0.02 mg/Kg
Maize	0.01 mg/Kg
Maize fodder (dry)	0.1 mg/Kg
Oats	0.002 mg/Kg
Potato	0.02 mg/Kg
Poultry meat	0.01 mg/Kg
Poultry, Edible offal of	0.02 mg/Kg
Rice	0.01 mg/Kg
Rice straw and fodder, Dry	0.2 mg/Kg
Rye	0.002 mg/Kg
Sugar beet	0.2 mg/Kg
Sunflower seed	0.002 mg/Kg
Triticale	0.002 mg/Kg
Wheat	0.002 mg/Kg

Carbaryl	
Functional group Insecticide	
Commodity	MRL
Almond hulls	50 mg/Kg
Asparagus	15 mg/Kg
Beetroot	0.1 mg/Kg
Carrot	0.5 mg/Kg
Citrus fruits	15 mg/Kg
Cranberry	5 mg/Kg
Egg plant	1 mg/Kg
Kidney of cattle, goats, pigs and sheep	3 mg/Kg
Liver of cattle, goats, pigs & sheep	1 mg/Kg
Maize	0.02 mg/Kg
Maize fodder (dry)	250 mg/Kg
Maize oil, Crude	0.1 mg/Kg
Meat (from mammals other than marine mammals)	0.05 mg/Kg
Milks	0.05 mg/Kg
Olive oil, Virgin	25 mg/Kg
Peppers Chili	0.5 mg/Kg
Peppers Chili, dried	2 mg/Kg
Peppers, Sweet (including pimento or pimienta)	5 mg/Kg
Rice bran, Unprocessed	170 mg/Kg
Rice hulls	50 mg/Kg
Rice straw and fodder, Dry	120 mg/Kg
Rice, Polished	1 mg/Kg
Sorghum	10 mg/Kg
Sorghum forage (dry)	50 mg/Kg
Soya bean (dry)	0.2 mg/Kg
Soya bean fodder	15 mg/Kg
Soya bean hulls	0.3 mg/Kg
Soya bean oil, Crude	0.2 mg/Kg
Spices, Fruits and Berries	0.8 mg/Kg
Spices, Roots and Rhizomes	0.1 mg/Kg
Sunflower seed	0.2 mg/Kg
Sunflower seed oil, crude	0.05 mg/Kg
Sweet corn (corn-on-the-cob)	0.1 mg/Kg
Sweet corn cannery waste	7.4 mg/Kg
Sweet potato	0.02 mg/Kg
Table Olives	30 mg/Kg
Tomato	5 mg/Kg
Tomato juice	3 mg/Kg
Tomato paste	10 mg/Kg
Tree nuts	1 mg/Kg
Turnip, Garden	1 mg/Kg
Wheat	2 mg/Kg
Wheat bran, Unprocessed	2 mg/Kg
Wheat flour	0.2 mg/Kg
Wheat germ	1 mg/Kg
Wheat straw and fodder, Dry	30 mg/Kg

Fenvelerate**Functional group: Insecticide**

Commodity	MRL
Broccoli, Chinese	3 mg/Kg
Edible offal (mammalian)	0.02 mg/Kg
Mango	1.5 mg/Kg
Meat (from mammals other than marine mammals)	1 mg/Kg
Milks	0.1 mg/Kg
Spices, Fruits and Berries	0.03 mg/Kg
Spices, Roots and Rhizomes	0.05 mg/Kg

Dicofol**Functional group: Acaricide**

Commodity	MRL
Spices, Fruits and Berries	0.1 mg/Kg
Spices, Roots and Rhizomes	0.1 mg/Kg
Spices, Seeds	0.05 mg/Kg
Tea, Green, Black (black, fermented and dried)	40 mg/Kg

Primiphos-ethyl**Functional group: Insecticide**

Commodity	MRL
Cereal grains	7 mg/Kg
Edible offal (mammalian)	0.01 mg/Kg
Eggs	0.01 mg/Kg
Meat (from mammals other than marine mammals)	0.01 mg/Kg
Milks	0.01 mg/Kg
Poultry meat	0.01 mg/Kg
Poultry, Edible offal of	0.01 mg/Kg
Spices, Fruits and Berries	0.5 mg/Kg
Spices, Seeds	3 mg/Kg
Wheat bran, Unprocessed	15 mg/Kg

Fenamiphos**Functional group: Insecticide**

Commodity	MRL
Apple	0.05 mg/Kg
Banana	0.05 mg/Kg
Brussels sprouts	0.05 mg/Kg
Cabbages, Head	0.05 mg/Kg
Cotton seed	0.05 mg/Kg
Cotton seed oil, Crude	0.05 mg/Kg
Edible offal (mammalian)	0.01 mg/Kg
Eggs	0.01 mg/Kg
Meat (from mammals other than marine mammals)	0.01 mg/Kg
Melons, except watermelon	0.05 mg/Kg
Milks	0.005 mg/Kg
Peanut	0.05 mg/Kg
Peanut oil, Crude	0.05 mg/Kg
Poultry meat	0.01 mg/Kg
Poultry, Edible offal of	0.01 mg/Kg

Teflubenzuron**Functional group: Insect growth regulator**

Commodity	MRL
Brussels sprouts	0.5 mg/Kg
Cabbages, Head	0.2 mg/Kg
Plums (including prunes) (includes all commodities in this subgroup)	0.1 mg/Kg
Pome fruits	1 mg/Kg
Potato	0.05 mg/Kg

Permethrin**Functional class: Insecticide**

Commodity	MRL
Alfalfa fodder	100 mg/Kg
Almonds	0.1 mg/Kg
Asparagus	1 mg/Kg
Beans (dry)	0.1 mg/Kg
Blackberries	1 mg/Kg

Broccoli	2 mg/Kg
Brussels sprouts	1 mg/Kg
Cabbage, Savoy	5 mg/Kg
Cabbages, Head	5 mg/Kg
Carrot	0.1 mg/Kg
Cauliflower	0.5 mg/Kg
Celery	2 mg/Kg
Cereal grains	2 mg/Kg
Chinese cabbage (type pe-tsai)	5 mg/Kg
Citrus fruits	0.5 mg/Kg
Coffee beans	0.05 mg/Kg
Common bean (pods and/or immature seeds)	1 mg/Kg
Cotton seed	0.5 mg/Kg
Cotton seed oil, Edible	0.1 mg/Kg
Cucumber	0.5 mg/Kg
Currants, Black, Red, White	2 mg/Kg
Dewberries (including boysenberry and loganberry)	1 mg/Kg
Edible offal (mammalian)	0.1 mg/Kg
Egg plant	1 mg/Kg
Eggs	0.1 mg/Kg
Gherkin	0.5 mg/Kg
Gooseberry	2 mg/Kg
Grapes	2 mg/Kg
Hops, Dry	50 mg/Kg
Horseradish	0.5 mg/Kg
Kale including: Collards, Curly kale, Scotch kale, thousand-headed kale; not including Marrow-stem kale)	5 mg/Kg
Kiwifruit	2 mg/Kg
Kohlrabi	0.1 mg/Kg
Leek	0.5 mg/Kg
Lettuce, Head	2 mg/Kg
Maize fodder (dry)	100 mg/Kg
Meat (from mammals other than marine mammals)	1 mg/Kg
Melons, except watermelon	0.1 mg/Kg
Milks	undefined
Mushrooms	0.1 mg/Kg
Peanut	0.1 mg/Kg
Peas, Shelled (succulent seeds)	0.1 mg/Kg
Peppers	1 mg/Kg
Peppers Chili, dried	10 mg/Kg

Pistachio nuts	0.05 mg/Kg
Pome fruits	2 mg/Kg
Potato	0.05 mg/Kg
Poultry meat	0.1 mg/Kg
Radish, Japanese	0.1 mg/Kg
Rape seed	0.05 mg/Kg
Raspberries, Red, Black	1 mg/Kg
Sorghum straw and fodder, Dry	20 mg/Kg
Soya bean (dry)	0.05 mg/Kg
Soya bean fodder	50 mg/Kg
Soya bean oil, Crude	0.1 mg/Kg
Spices	0.05 mg/Kg
Spinach	2 mg/Kg
Spring Onion	0.5 mg/Kg
Squash, summer	0.5 mg/Kg
Stone fruits	2 mg/Kg
Strawberry	1 mg/Kg
Sugar beet	0.05 mg/Kg
Sunflower seed	1 mg/Kg
Sunflower seed oil, crude	1 mg/Kg
Sunflower seed oil, Edible	1 mg/Kg
Sweet corn (corn-on-the-cob)	0.1 mg/Kg
Sweet corn fodder	50 mg/Kg
Table Olives	1 mg/Kg
Tea, Green, Black (black, fermented and dried)	20 mg/Kg
Tomato	1 mg/Kg
Wheat bran, Unprocessed	5 mg/Kg
Wheat flour	0.5 mg/Kg
Wheat germ	2 mg/Kg
Wheat wholemeal	2 mg/Kg
Winter squash	0.5 mg/Kg

Amitraz**Functional group: Insecticide**

Commodity	MRL
Cattle meat	0.05 mg/Kg
Cherries (includes all commodities in this subgroup)	0.5 mg/Kg
Cotton seed	0.5 mg/Kg

Cotton seed oil, Crude	0.05 mg/Kg
Cucumber	0.5 mg/Kg
Edible offal of cattle, pigs & sheep	0.2 mg/Kg
Milks	0.01 mg/Kg
Oranges, Sweet, Sour (including Orange-like hybrids): several cultivars	0.5 mg/Kg
Peach	0.5 mg/Kg
Pig meat	0.05 mg/Kg
Pome fruits	0.5 mg/Kg
Sheep meat	0.1 mg/Kg
Tomato	0.5 mg/Kg

Methalaxyl**Functional group: fungicide**

Commodity	MRL
Asparagus	0.05 mg/Kg
Avocado	0.2 mg/Kg
Broccoli	0.5 mg/Kg
Brussels sprouts	0.2 mg/Kg
Cabbages, Head	0.5 mg/Kg
Cacao beans	0.2 mg/Kg
Carrot	0.05 mg/Kg
Cauliflower	0.5 mg/Kg
Cereal grains	0.05 mg/Kg
Citrus fruits	5 mg/Kg
Cotton seed	0.05 mg/Kg
Cucumber	0.5 mg/Kg
Gherkin	0.5 mg/Kg
Grapes	1 mg/Kg
Hops, Dry	10 mg/Kg
Lettuce, Head	2 mg/Kg
Melons, except watermelon	0.2 mg/Kg
Onion, Bulb	2 mg/Kg
Peanut	0.1 mg/Kg
Peas, Shelled (succulent seeds)	0.05 mg/Kg
Peppers	1 mg/Kg
Peppers Chili, dried	10 mg/Kg
Pome fruits	1 mg/Kg
Potato	0.05 mg/Kg
Raspberries, Red, Black	0.2 mg/Kg

Soya bean (dry)	0.05 mg/Kg
Spices, Seeds	5 mg/Kg
Spinach	2 mg/Kg
Squash, summer	0.2 mg/Kg
Sugar beet	0.05 mg/Kg
Sunflower seed	0.05 mg/Kg
Tomato	0.5 mg/Kg
Watermelon	0.2 mg/Kg
Winter squash	0.2 mg/Kg

Chlorothalonil

Functional group: fungicide

Commodity	MRL
Asparagus	0.01 mg/Kg
Banana	15 mg/Kg
Brussels sprouts	6 mg/Kg
Celery	20 mg/Kg
Chard	50 mg/Kg
Cherries (includes all commodities in this subgroup)	3 mg/Kg
Cranberry	5 mg/Kg
Cucumber	3 mg/Kg
Currants, Black, Red, White	20 mg/Kg
Edible offal (mammalian)	0.2 mg/Kg
Flowerhead brassicas (includes Broccoli, Broccoli, Chinese and Cauliflower)	5 mg/Kg
Gherkin	3 mg/Kg
Ginseng, dried including red ginseng	2 mg/Kg
Gooseberry	20 mg/Kg
Grapes	3 mg/Kg
Horseradish	1 mg/Kg
Leek	40 mg/Kg
Mammalian fats (except milk fats)	0.07 mg/Kg
Meat (from mammals other than marine mammals)	0.02 mg/Kg
Melons, except watermelon	2 mg/Kg
Milks	0.07 mg/Kg
Onion, Bulb	1.5 mg/Kg
Onion, Chinese	10 mg/Kg
Onion, Welsh	10 mg/Kg
Papaya	20 mg/Kg

Peaches (including Nectarine and Apricots) (includes all commodities in this subgroup)	1.5 mg/Kg
Peanut	0.1 mg/Kg
Peppers	7 mg/Kg
Peppers Chili, dried	70 mg/Kg
Pistachio nuts	0.3 mg/Kg
Poultry fats	0.01 mg/Kg
Poultry meat	0.01 mg/Kg
Poultry skin	0.01 mg/Kg
Poultry, Edible offal of	0.07 mg/Kg
Pulses	1 mg/Kg
Rhubarb	7 mg/Kg
Root and tuber vegetables	0.3 mg/Kg
Shallot	1.5 mg/Kg
Spring Onion	10 mg/Kg
Squash, summer	3 mg/Kg
Strawberry	5 mg/Kg
Tomato	5 mg/Kg

Paraquat

Functional group: Herbicide

Commodity	MRL
Almond hulls	0.01 mg/Kg
Assorted tropical and sub-tropical fruits - inedible peel	0.01 mg/Kg
Berries and other small fruits	0.01 mg/Kg
Citrus fruits	0.02 mg/Kg
Cotton seed	2 mg/Kg
Edible offal (mammalian)	0.05 mg/Kg
Eggs	0.005 mg/Kg
Fruiting vegetables other than cucurbits	0.05 mg/Kg
Fruiting vegetables, Cucurbits	0.02 mg/Kg
Hops, Dry	0.1 mg/Kg
Leafy vegetables	0.07 mg/Kg
Maize	0.03 mg/Kg
Maize flour	0.05 mg/Kg
Maize fodder (dry)	10 mg/Kg
Meat (from mammals other than marine mammals)	0.005 mg/Kg
Milks	0.005 mg/Kg
Pome fruits	0.01 mg/Kg
Poultry meat	0.005 mg/Kg
Poultry, Edible offal of	0.005 mg/Kg

Pulses	0.5 mg/Kg
Rice	0.05 mg/Kg
Rice straw and fodder, Dry	0.05 mg/Kg
Root and tuber vegetables	0.05 mg/Kg
Sorghum	0.03 mg/Kg
Sorghum straw and fodder, Dry	0.3 mg/Kg
Soya bean fodder	0.5 mg/Kg
Stone fruits	0.01 mg/Kg
Sunflower seed	2 mg/Kg
Table Olives	0.1 mg/Kg
Tea, Green, Black (black, fermented and dried)	0.2 mg/Kg
Tree nuts	0.05 mg/Kg

Glyphosate

Functional group: Herbicide

Commodity	MRL
Alfalfa fodder	500 mg/Kg
Banana	0.05 mg/Kg
Barley straw and fodder, Dry	400 mg/Kg
Bean fodder	200 mg/Kg
Beans (dry)	2 mg/Kg
Cereal grains	30 mg/Kg
Cotton seed	40 mg/Kg
Edible offal (mammalian)	5 mg/Kg
Eggs	0.05 mg/Kg
Hay or fodder (dry) of grasses	500 mg/Kg
Lentil (dry)	5 mg/Kg
Maize	5 mg/Kg
Maize fodder (dry)	150 mg/Kg
Meat (from mammals other than marine mammals)	0.05 mg/Kg
Milks	0.05 mg/Kg
Oat straw and fodder, Dry	100 mg/Kg
Pea hay or pea fodder (dry)	500 mg/Kg
Peas (dry)	5 mg/Kg
Pig, Edible offal of	0.5 mg/Kg
Poultry meat	0.05 mg/Kg
Poultry, Edible offal of	0.5 mg/Kg
Rape seed	30 mg/Kg
Sorghum straw and fodder, Dry	50 mg/Kg
Soya bean (dry)	20 mg/Kg
Sugar beet	15 mg/Kg

Sugar cane	2 mg/Kg
Sugar cane molasses	10 mg/Kg
Sunflower seed	7 mg/Kg
Sweet corn (corn-on-the-cob)	3 mg/Kg
Wheat bran, Unprocessed	20 mg/Kg
Wheat straw and fodder, Dry	300 mg/Kg

Flumethrin

Functional group: insecticide

Commodity	MRL
Cattle meat	0.2 mg/Kg
Cattle milk	0.05 mg/Kg

Diazinon

Functional group: Insecticide

Commodity	MRL
Almond hulls	5 mg/Kg
Almonds	0.05 mg/Kg
Blackberries	0.1 mg/Kg
Boysenberry	0.1 mg/Kg
Broccoli	0.5 mg/Kg
Cabbages, Head	0.5 mg/Kg
Cantaloupe	0.2 mg/Kg
Carrot	0.5 mg/Kg
Cherries (includes all commodities in this subgroup)	1 mg/Kg
Chicken eggs	0.02 mg/Kg
Chicken meat	0.02 mg/Kg
Chicken, Edible offal of	0.02 mg/Kg
Chinese cabbage (type pe-tsai)	0.05 mg/Kg
Common bean (pods and/or immature seeds)	0.2 mg/Kg
Cranberry	0.2 mg/Kg
Cucumber	0.1 mg/Kg
Currants, Black, Red, White	0.2 mg/Kg
Garden pea, Shelled (succulent seeds)	0.2 mg/Kg

Goat meat	2 mg/Kg
Hops, Dry	0.5 mg/Kg
Kale including: Collards, Curly kale, Scotch kale, thousand-headed kale; not including Marrow-stem kele)	0.05 mg/Kg
Kidney of cattle, goats, pigs and sheep	0.03 mg/Kg
Kiwifruit	0.2 mg/Kg
Kohlrabi	0.2 mg/Kg
Lettuce, Head	0.5 mg/Kg
Lettuce, Leaf	0.5 mg/Kg
Liver of cattle, goats, pigs & sheep	0.03 mg/Kg
Maize	0.02 mg/Kg
Meat of cattle, pigs & sheep	2 mg/Kg
Milks	0.02 mg/Kg
Onion, Bulb	0.05 mg/Kg
Peach	0.2 mg/Kg
Peppers Chili, dried	0.5 mg/Kg
Peppers, Sweet (including pimento or pimienta)	0.05 mg/Kg
Pineapple	0.1 mg/Kg
Plums (including prunes) (includes all commodities in this subgroup)	1 mg/Kg
Pome fruits	0.3 mg/Kg
Potato	0.01 mg/Kg
Prunes, dried	2 mg/Kg
Radish	0.1 mg/Kg
Raspberries, Red, Black	0.2 mg/Kg
Spices, Fruits and Berries	0.1 mg/Kg
Spices, Roots and Rhizomes	0.5 mg/Kg
Spices, Seeds	5 mg/Kg
Spinach	0.5 mg/Kg
Spring Onion	1 mg/Kg
Squash, summer	0.05 mg/Kg
Strawberry	0.1 mg/Kg
Sugar beet	0.1 mg/Kg
Sweet corn (corn-on-the-cob)	0.02 mg/Kg
Tomato	0.5 mg/Kg
Walnuts	0.01 mg/Kg

Pyrethrin**Functional group: Insecticide**

Commodity	MRL
Cereal grains	0.3 mg/Kg
Citrus fruits	0.05 mg/Kg
Dried fruits	0.2 mg/Kg
Fruiting vegetables, Cucurbits	0.05 mg/Kg
Pea hay or pea fodder (dry)	1 mg/Kg
Peanut	0.5 mg/Kg
Peppers	0.05 mg/Kg
Peppers Chili, dried	0.5 mg/Kg
Pulses	0.1 mg/Kg
Root and tuber vegetables	0.05 mg/Kg
Tomato	0.05 mg/Kg
Tree nuts	0.5 mg/Kg

Fenthion**Functional group: Insecticide**

Commodity	MRL
Cherries (includes all commodities in this subgroup)	2 mg/Kg
Citrus fruits	2 mg/Kg
Olive oil, Virgin	1 mg/Kg
Rice, Husked	0.05 mg/Kg
Table Olives	

Piperonyl**Functional group: synergist**

Commodity	MRL	
Cattle kidney	0.3 mg/Kg	The MRL accommodates external animal treatment.
Cattle liver	1 mg/Kg	
Cattle meat	5 mg/Kg	The MRL accommodates external animal treatment.
Cattle milk	0.2 mg/Kg	The MRL accommodates external animal treatment.
Cereal grains	30 mg/Kg	
Citrus fruits	5 mg/Kg	

Citrus juice	0.05 mg/Kg	
Dried fruits	0.2 mg/Kg	
Eggs	1 mg/Kg	The MRL accommodates external animal treatment.
Fruiting vegetables, Cucurbits	1 mg/Kg	
Kidney of cattle, goats, pigs and sheep	0.2 mg/Kg	Except cattle kidney
Lettuce, Leaf	50 mg/Kg	
Liver of cattle, goats, pigs & sheep	1 mg/Kg	
Maize oil, Crude	80 mg/Kg	
Meat (from mammals other than marine mammals)	2 mg/Kg	Except cattle meat
Milks	0.05 mg/Kg	
Mustard greens	50 mg/Kg	
Pea hay or pea fodder (dry)	200 mg/Kg	
Peanut, whole	1 mg/Kg	
Peppers	2 mg/Kg	
Peppers Chili, dried	20 mg/Kg	
Poultry meat	7 mg/Kg	The MRL accommodates external animal treatment.
Poultry, Edible offal of	10 mg/Kg	
Pulses	0.2 mg/Kg	
Radish leaves (including radish tops)	50 mg/Kg	
Root and tuber vegetables	0.5 mg/Kg	Except carrot
Spinach	50 mg/Kg	
Tomato	2 mg/Kg	
Tomato juice	0.3 mg/Kg	
Wheat bran, Unprocessed	80 mg/Kg	
Wheat flour	10 mg/Kg	
Wheat germ	90 mg/Kg	
Wheat wholemeal	30 mg/Kg	

Cypermethrins (including alpha- and beta- cypermethrin)

Functional group: insecticide

Commodity	MRL	
Alfalfa fodder	30 mg/Kg	
Artichoke, Globe	0.1 mg/Kg	
Asparagus	0.4 mg/Kg	
Barley	2 mg/Kg	
Bean fodder	2 mg/Kg	
Brassica (Cole or Cabbage) Vegetables, Head Cabbage, Flowerhead Brassicas	1 mg/Kg	
Carambola	0.2 mg/Kg	
Cardamom	3 mg/Kg	
Cereal grains	0.3 mg/Kg	Except rice barley, oats, rye and wheat.
Citrus fruits	0.3 mg/Kg	(excluding shaddocks or pomelos)
Coffee beans	0.05 mg/Kg	
Dried grapes (=currants, raisins and sultanas)	0.5 mg/Kg	
Durian	1 mg/Kg	
Edible offal (mammalian)	0.05 mg/Kg	The MRL accommodates external animal treatment.
Egg plant	0.03 mg/Kg	
Eggs	0.01 mg/Kg	
Fruiting vegetables, Cucurbits	0.07 mg/Kg	
Grapes	0.2 mg/Kg	
Leafy vegetables	0.7 mg/Kg	
Leek	0.05 mg/Kg	
Legume vegetables	0.7 mg/Kg	
Litchi	2 mg/Kg	
Longan	1 mg/Kg	
Mango	0.7 mg/Kg	
Meat (from mammals other than marine mammals)	2 mg/Kg	The MRL accommodates external animal treatment.
Milk fats	0.5 mg/Kg	
Milks	0.05 mg/Kg	The MRL accommodates external animal treatment.
Oats	2 mg/Kg	
Oilseed	0.1 mg/Kg	
Okra	0.5 mg/Kg	
Olive oil, Refined	0.5 mg/Kg	
Olive oil, Virgin	0.5 mg/Kg	
Onion, Bulb	0.01 mg/Kg	

Papaya	0.5 mg/Kg	
Pea hay or pea fodder (dry)	2 mg/Kg	
Peppers Chili	2 mg/Kg	
Peppers Chili, dried	10 mg/Kg	
Peppers, Sweet (including pimento or pimienta)	0.1 mg/Kg	
Pome fruits	0.7 mg/Kg	
Poultry fats	0.1 mg/Kg	
Poultry meat	0.1 mg/Kg	
Poultry, Edible offal of	0.05 mg/Kg	
Pulses	0.05 mg/Kg	
Pummelo and Grapefruits (including Shaddock-like hybrids, among others Grapefruit)	0.5 mg/Kg	
Rice	2 mg/Kg	
Root and tuber vegetables	0.01 mg/Kg	Except sugar beet
Rye	2 mg/Kg	
Spices, Fruits and Berries	0.5 mg/Kg	
Spices, Roots and Rhizomes	0.2 mg/Kg	
Stone fruits	2 mg/Kg	
Straw and fodder (dry) of cereal grains	10 mg/Kg	
Strawberry	0.07 mg/Kg	
Sugar beet	0.1 mg/Kg	
Sugar cane	0.2 mg/Kg	
Sweet corn (corn-on-the-cob)	0.05 mg/Kg	
Table Olives	0.05 mg/Kg	
Tea, Green, Black (black, fermented and dried)	15 mg/Kg	
Tomato	0.2 mg/Kg	
Tree nuts	0.05 mg/Kg	
Wheat	2 mg/Kg	
Wheat bran, Unprocessed	5 mg/Kg	

Fenthion**Functional group: Insecticide**

Commodity	MRL
Cherries (includes all commodities in this subgroup)	2 mg/Kg
Citrus fruits	2 mg/Kg
Olive oil, Virgin	1 mg/Kg
Rice, Husked	0.05 mg/Kg
Table Olives	1 mg/Kg

Fenithrothion**Functional class: insecticide**

Commodity	MRL
Apple	0.5 mg/Kg
Cereal grains	6 mg/Kg
Edible offal (mammalian)	0.05 mg/Kg
Eggs	0.05 mg/Kg
Meat (from mammals other than marine mammals)	0.05 mg/Kg
Milks	0.01 mg/Kg
Poultry meat	0.05 mg/Kg
Rice bran, Unprocessed	40 mg/Kg
Soya bean (dry)	0.01 mg/Kg
Spices, Fruits and Berries	1 mg/Kg
Spices, Roots and Rhizomes	0.1 mg/Kg
Spices, Seeds	7 mg/Kg
Wheat bran, Unprocessed	25 mg/Kg

Chlorpyrifos**Functional group: Insecticide**

Commodity	MRL
Alfalfa fodder	5 mg/Kg
Almonds	0.05 mg/Kg
Banana	2 mg/Kg
Broccoli	2 mg/Kg
Cabbages, Head	1 mg/Kg
Carrot	0.1 mg/Kg
Cattle kidney	0.01 mg/Kg
Cattle liver	0.01 mg/Kg
Cattle meat	1 mg/Kg
Cauliflower	0.05 mg/Kg
Chinese cabbage (type pe-tsai)	1 mg/Kg
Citrus fruits	1 mg/Kg
Coffee beans	0.05 mg/Kg
Common bean (pods and/or immature seeds)	0.01 mg/Kg
Cotton seed	0.3 mg/Kg
Cotton seed oil, Edible	0.05 mg/Kg

Cranberry	1 mg/Kg
Dried grapes (=currants, raisins and sultanas)	0.1 mg/Kg
Eggs	0.01 mg/Kg
Grapes	0.5 mg/Kg
Maize	0.05 mg/Kg
Maize fodder (dry)	10 mg/Kg
Maize oil, Edible	0.2 mg/Kg
Milk of cattle, goats & sheep	0.02 mg/Kg
Onion, Bulb	0.2 mg/Kg
Peach	0.5 mg/Kg
Peas (pods and succulent=immature seeds)	0.01 mg/Kg
Pecan	0.05 mg/Kg
Peppers Chili, dried	20 mg/Kg
Peppers, Sweet (including pimento or pimienta)	2 mg/Kg
Pig meat	0.02 mg/Kg
Pig, Edible offal of	0.01 mg/Kg
Plums (including prunes) (includes all commodities in this subgroup)	0.5 mg/Kg
Pome fruits	1 mg/Kg
Potato	2 mg/Kg
Poultry meat	0.01 mg/Kg
Poultry, Edible offal of	0.01 mg/Kg
Rice	0.5 mg/Kg
Sheep meat	1 mg/Kg
Sheep, Edible offal of	0.01 mg/Kg
Sorghum	0.5 mg/Kg
Sorghum straw and fodder, Dry	2 mg/Kg
Soya bean (dry)	0.1 mg/Kg
Soya bean oil, Refined	0.03 mg/Kg
Spices, Fruits and Berries	1 mg/Kg
Spices, Roots and Rhizomes	1 mg/Kg
Spices, Seeds	5 mg/Kg
Strawberry	0.3 mg/Kg
Sugar beet	0.05 mg/Kg
Sweet corn (corn-on-the-cob)	0.01 mg/Kg
Tea, Green, Black (black, fermented and dried)	2 mg/Kg
Walnuts	0.05 mg/Kg
Wheat	0.5 mg/Kg
Wheat flour	0.1 mg/Kg
Wheat straw and fodder, Dry	5 mg/Kg

Methomyl**Functional class: Insecticide**

Commodity	MRL
Alfalfa fodder	20 mg/Kg
Apple	0.3 mg/Kg
Asparagus	2 mg/Kg
Barley	2 mg/Kg
Bean fodder	10 mg/Kg
Beans (dry)	0.05 mg/Kg
Beans, except broad bean and soya bean	1 mg/Kg
Citrus fruits	1 mg/Kg
Citrus pulp, Dry	3 mg/Kg
Common bean (pods and/or immature seeds)	1 mg/Kg
Cotton seed	0.2 mg/Kg
Cotton seed oil, Edible	0.04 mg/Kg
Cotton seed, hulls	0.2 mg/Kg
Cotton seed, meal	0.05 mg/Kg
Edible offal (mammalian)	0.02 mg/Kg
Eggs	0.02 mg/Kg
Fruiting vegetables, Cucurbits	0.1 mg/Kg
Grapes	0.3 mg/Kg
Lettuce, Head	0.2 mg/Kg
Lettuce, Leaf	0.2 mg/Kg
Maize	0.02 mg/Kg
Maize oil, Edible	0.02 mg/Kg
Meat (from mammals other than marine mammals)	0.02 mg/Kg
Milks	0.02 mg/Kg
Mint hay	0.5 mg/Kg
Nectarine	0.2 mg/Kg
Oats	0.02 mg/Kg
Onion, Bulb	0.2 mg/Kg
Peach	0.2 mg/Kg
Pear	0.3 mg/Kg
Peas (pods and succulent=immature seeds)	5 mg/Kg
Peppers	0.7 mg/Kg
Peppers Chili, dried	10 mg/Kg
Plums (including prunes) (includes all commodities in this subgroup)	1 mg/Kg
Potato	0.02 mg/Kg
Poultry meat	0.02 mg/Kg

Poultry, Edible offal of	0.02 mg/Kg
Rape seed	0.05 mg/Kg
Soya bean (dry)	0.2 mg/Kg
Soya bean fodder	0.2 mg/Kg
Soya bean hulls	1 mg/Kg
Soya bean meal	20 mg/Kg
Soya bean oil, Crude	0.2 mg/Kg
Soya bean oil, Refined	0.2 mg/Kg
Spices, Fruits and Berries	0.07 mg/Kg
Straw, fodder (dry) and hay of cereal grains and other grass-like plants	10 mg/Kg
Tomato	1 mg/Kg
Wheat	2 mg/Kg
Wheat bran, Unprocessed	3 mg/Kg
Wheat flour	0.03 mg/Kg
Wheat germ	2 mg/Kg
Wheat straw and fodder, Dry	5 mg/Kg

Cyromazine**Functional class: Insecticide**

Commodity	MRL	
Artichoke, Globe	3 mg/Kg	
Beans (dry)	3 mg/Kg	
Broccoli	1 mg/Kg	
Celery	4 mg/Kg	
Chick-pea (dry)	3 mg/Kg	
Cucumber	2 mg/Kg	
Edible offal (mammalian)	0.3 mg/Kg	
Eggs	0.3 mg/Kg	
Fruiting vegetables other than cucurbits	1 mg/Kg	Except mushrooms and sweet corn (corn-on-the-cob)
Lentil (dry)	3 mg/Kg	
Lettuce, Head	4 mg/Kg	
Lettuce, Leaf	4 mg/Kg	
Lima bean (young pods and/or immature beans)	1 mg/Kg	
Lupin (dry)	3 mg/Kg	
Mango	0.5 mg/Kg	
Meat (from mammals other than marine mammals)	0.3 mg/Kg	
Melons, except watermelon	0.5 mg/Kg	

Milks	0.01 mg/Kg	
Mushrooms	7 mg/Kg	
Mustard greens	10 mg/Kg	
Onion, Bulb	0.1 mg/Kg	
Peppers Chili, dried	10 mg/Kg	
Poultry meat	0.1 mg/Kg	
Poultry, Edible offal of	0.2 mg/Kg	
Spring Onion	3 mg/Kg	
Squash, summer	2 mg/Kg	

Diflubenzuron**Functional class: Insecticide**

Commodity	MRL
Barley	0.05 mg/Kg
Citrus fruits	0.5 mg/Kg
Edible offal (mammalian)	0.1 mg/Kg
Eggs	0.05 mg/Kg
Hay or fodder (dry) of grasses	3 mg/Kg
Meat (from mammals other than marine mammals)	0.1 mg/Kg
Milks	0.02 mg/Kg
Mushrooms	0.3 mg/Kg
Mustard greens	10 mg/Kg
Nectarine	0.5 mg/Kg
Oats	0.05 mg/Kg
Peach	0.5 mg/Kg
Peanut	0.1 mg/Kg
Peanut fodder	40 mg/Kg
Peppers Chili	3 mg/Kg
Peppers Chili, dried	20 mg/Kg
Peppers, Sweet (including pimento or pimiento)	0.7 mg/Kg
Plums (including prunes) (includes all commodities in this subgroup)	0.5 mg/Kg
Pome fruits	5 mg/Kg
Poultry meat	0.05 mg/Kg
Rice	0.01 mg/Kg
Rice straw and fodder, Dry	0.7 mg/Kg
Straw and fodder (dry) of cereal grains	1.5 mg/Kg
Tree nuts	0.2 mg/Kg
Triticale	0.05 mg/Kg
Wheat	0.05 mg/Kg

SCHEDULE 2

MAXIMUM LEVEL OF METAL CONTAMINANT IN FOOD

Arsenic

Commodity/Product Name	Maximum level (ML) (mg/kg)	Portion of the food commodity/Product to which the ML applies
Edible fats and oil	0.1	Whole commodity
Fat spreads and blended spreads	0.1	Whole commodity
Natural mineral waters	0.01	Whole commodity
Rice, husked	0.35	Whole commodity
Rice, polished	0.2	Whole commodity
Salt, food grade	0.5	Whole commodity

Cadmium

Commodity/Product Name	Maximum level (ML) (mg/kg)	Portion of the food commodity/Product to which the ML applies
Brassica vegetables	0.05	Head cabbages and kohlrabi: whole commodity as marketed, after removal of obviously decomposed or withered leaves. Cauliflower and broccoli: flower heads (immature inflorescence only). Brussels sprout: "buttons" only
Bulb vegetables	0.05	Bulb/dry onions and garlic: whole commodity after removal of roots and adhering soil and whatever parchment skin is easily detached.
Fruiting vegetables	0.05	Whole commodity after removal of stem. Sweet corn and fresh corn: kernels plus cob without husk
Leafy vegetables	0.2	Whole commodity as usually marketed, after removal of obviously decomposed or withered leaves.

Legumes vegetables	0.1	Whole commodity as consumed. The succulent forms may be consumed as whole pods or as the shelled product.
Pulses	0.1	Whole commodity
Root and tuber vegetables	0.1	Whole commodity after removing tops. Remove adhering soil. Potato: peeled potato.
Stalk and stem vegetables	0.1	Whole commodity as usually marketed, after removal of obviously decomposed or withered leaves. Rhubarb: leaf stems only Globe artichoke: flower head only. Celery and asparagus: remove adhering soil.
Cereal grains	0.1	Whole commodity
Rice, polished	0.4	Whole commodity
Wheat	0.2	Whole commodity
Marine bivalves molluscs	2.0	Whole commodity after removal of shell
Cephalopods	2.0	Whole commodity after removal of shell
Natural mineral waters	0.003	
Salt, food grade	0.5	

Mercury

Commodity/Product Name	Maximum level (ML) (mg/kg)	Portion of the food commodity/Product to which the ML applies
Natural mineral waters	0.001	
Salt, food grade	0.1	
Methyl Mercury	Maximum level (ML) (mg/kg)	Portion of the food commodity/Product to which the ML applies
Tuna	1.2	Whole commodity (in general after removal of digestive tract)
Alfonsino	1.5	
Marlin	1.7	
Shark	1.6	

Tin		
Commodity/Product Name	Maximum level (ML) (mg/kg)	Portion of the food commodity/Product to which the ML applies
Canned foods other than beverages	250	
Canned beverages	150	
Cooked cured chopped meat	50	
Cooked cured ham	50	
Cooked cured pork shoulder	50	
Corned beef	50	
Luncheon meat	50	

Lead		
Commodity/Product Name	Maximum level (ML) (mg/kg)	Portion of the commodity/ Products to which the ML
Berries and other small fruits	0.1	Whole commodity after removal of caps and stems
Cranberry	0.2	Whole commodity after removal of caps and stems
Currants	0.2	Fruit with stem
Elderberry	0.2	Whole commodity after removal of caps and stems
Fruits	0.1	Whole commodity. Berries and other small fruits: whole commodity after removal of caps and stem. Pome fruit: whole commodity after removal of caps and stem. Stone fruits: dates and olives: whole commodity after removal of stem and stones, but the level calculated and expressed on the whole commodity without stem. Pineapples: whole commodity after removal of crown. Avocado, mangoes and similar fruits with hard seeds: whole commodity after removal of stone but calculated on whole fruit.

Brassica vegetables	0.1	Head cabbages and kohlrabi: whole commodity as marketed, after removal of obviously decomposed or withered leaves. Cauliflower and broccoli: flower heads (immature inflorescence only). Brussels sprout: buttons only
Bulb vegetables	0.1	Bulb/dry onions and garlic: whole commodity after removal of roots and adhering soil and whatever parchment skin is easily detached.
Fruiting vegetables	0.05	Whole commodity after removal of stem. Sweet corn and fresh corn: kernels plus cob without husk
Leafy vegetables	0.3	Whole commodity as usually marketed, after removal of obviously decomposed or withered leaves.
Legumes vegetables	0.1	Whole commodity as consumed. The succulent form may be consumed as whole pods or as the shelled products.
Pulses	0.1	Whole commodity
Roots and tuber vegetables	0.1	Whole commodity after removing tops. Remove adhering soil. Potato: peeled potato.
Canned fruits	0.1	The ML applies to products as consumed
Jam, jellies and marmalades	0.4	
Mango chutney	1.0	
Canned vegetables	0.1	The ML applies to the product as consumed
Preserved tomatoes	0.05	
Table olives	0.4	
Pickled cucumbers (cucumber pickles)	0.1	

Processed tomato concentrates	1.5	
Canned chestnuts and canned chestnuts puree	0.05	
Fruit juices	0.03	Whole commodity (not concentrated) or commodity reconstituted to the original juice concentration, ready to drink. The ML applies also to nectars, ready to drink.
Cereal grains	0.2	Whole commodity
Meat of cattle, pigs and sheep	0.1	Whole commodity (without bones)
Meat and fat of poultry	0.1	Whole commodity (without bones)
Cattle, edible offal of	0.5	Whole commodity
Poultry, edible offal of	0.5	Whole commodity
Pig, edible offal of	0.5	Whole commodity
Edible fats and oils	0.1	Whole commodity as prepared for wholesale or retail distribution
Fat spreads and blended spreads	0.1	
Milk	0.02	Whole commodity
Secondary milk products	0.02	Whole commodity
Infant formulae, formulae for special medical purposes intended for infants and follow-up formulae	0.01	Whole commodity
Fish	0.3	Whole commodity (in general after removing the digestive tract)
Natural mineral waters	0.01	
Salt, food grade	2.0	
Wine	0.2	

SCHEDULE 3 - MAXIMUM LEVEL OF MYCOTOXINS CONTAMINANTS

AFLATOXIN M₁

Commodity/Product Name	Maximum level (ML) (µg/kg)	Portion of the commodity/Product to which the ML applies	Notes/Remarks
Milks	0.5	Whole commodity	
TOTAL AFLATOXIN (B ₁ +B ₂ +G ₁ +G ₂)			
Almonds	10	Whole commodity after removal of shell	The ML applies to almonds ready to eat (**)
Almonds	15	Whole commodity after removal of shell	The ML applies to almonds for further processing (*)
Brazil nuts	10	Whole commodity	The ML applies to shelled Brazil nuts ready to eat (**)
Brazil nuts	15	Whole commodity	The ML applies to shelled Brazil nuts intended for further processing (*)
Hazelnuts	10	Whole commodity after removal of shell	The ML applies to Hazelnuts ready to eat (**)
Hazelnuts	15	Whole commodity after removal of shell	The ML applies to Hazelnuts, intended for further processing (*)
Peanuts	15	Unless specified, seed or kernel after removal of shell or husk	The ML applies to peanuts also known as groundnut, intended for further processing (*)
Pistachios	10	Whole commodity after removal of shell	The ML applies to pistachios ready to eat (**)
Pistachios	15	Whole commodity after removal of shell	The ML applies to pistachios, intended for further processing (*)
Dried figs	10	Whole commodity	The ML applies to dried figs ready to eat (**)

DEOXYNIVALENOL (DON)			
Commodity/Product Name	Maximum level (ML) (µg/kg)	Portion of the commodity /Product to which the ML applies	Notes/Remarks
Cereal-based foods for infants and young children	200	ML applies to the commodity on a dry matter basis.	All cereal-based foods intended for infants (up to 12 months) and young children 12 to 36 months)
Flour, meal, semolina and flakes derived from wheat, maize or barley	1000		
Cereal grains (wheat, maize and barley) destined for further processing	2000		Destined for further processing means intended to undergo an additional processing/treatment that has proven to reduce levels of DON before being used as an ingredient in foodstuff, otherwise processed or offered for human consumption.

FUMONISINS (B1+B2)

Commodity/Product Name	Maximum level (ML) (µg/kg)	Portion of the commodity /Product to which the ML applies	Notes/Remarks
Raw maize grain	4000	Whole commodity	
Maize flour and maize meal	2000	Whole commodity	

OCHRATOXIN A

Commodity/Product Name	Maximum level (ML) (µg/kg)	Portion of the commodity /Product to which the ML applies	Notes/Remarks
Wheat	5	Whole commodity	The ML applies to raw common wheat, raw durum wheat, raw spelt and raw emmer.
Barley	5	Whole commodity	The ML applies to raw barley
Rye	5	Whole commodity	The ML applies to raw rye.

PATULIN

Commodity/Product Name	Maximum level (ML) (µg/kg)	Portion of the commodity /Product to which the ML applies	Notes/Remarks
Apple juice	50	Whole commodity (not concentrated) or commodity reconstituted to the original juice concentration.	The ML applies to apple juice used as an ingredient in other beverages.

SCHEDULE 4 - OTHER CONTAMINANTS

ACRYLONITRILE			
Commodity/Product Name	Maximum level (ML) (mg/kg)	Portion of the commodity /Product to which the ML applies	Notes/Remarks
Food	0.02		

CHLOROPROPANOLS			
Commodity/Product Name	Maximum level (ML) (mg/kg)	Portion of the commodity /Product to which the ML applies	Notes/Remarks
Liquid condiments containing acid hydrolyzed vegetable proteins	0.4		The ML does not apply to naturally fermented soy sauce.

HYDROCYANIC ACID			
Commodity/Product Name	Maximum level (ML) (mg/kg)	Portion of the commodity /Product to which the ML applies	Notes/Remarks
Gari	2	Whole commodity	The ML is expressed as free hydrocyanic acid
Cassava flour	10		The ML is expressed as total hydrocyanic acid

MELAMINE			
Commodity/Product Name	Maximum level (ML) (mg/kg)	Portion of the commodity /Product to which the ML applies	Notes/Remarks
Food (other than infant formulae) and feed.	2.5		The ML applies to food other than infant formulae. The ML applies to level of melamine resulting from its non-intentional and unavoidable presence in feed and food. The ML does not apply to feed and food for which it can be proven that the level of melamine higher than 2.5 mg/kg is the consequence of: Authorized use of cyromazine as insecticide. The melamine level shall not exceed the level of cyromazine. Migration from food contact materials taking into account of any nationally authorized migration limit. The ML does not apply to melamine that could be present in the following feed ingredient/additives: guanidine acetic acid (GAA), urea and biuret, as a result of normal production processes.
Powdered infant formulae	1		
Liquid infant formulae	0.15		The ML applies to liquid infant formulae as consumed

MADE this 28th day of March, 2019.

MITCY LARUE
MINISTER OF FAMILY AFFAIRS