

UNOFFICIAL TRANSLATION

**Korea Food & Drug Administration Notice # 2003-108**

**Proposed Revision of Food Standards & Specifications**

**October 28, 2003**

**Korea Food & Drug Administration**

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## **Korea Food & Drug Administration Notice # 2003-108**

Pursuant to the provisions of Article 41 of the Administrative Procedures Act, the following notice is made in order to solicit opinions and comments from the public by providing information on the content and purpose of the proposed revision of the Food Standards and Specifications.

**October 28, 2003**  
**Commissioner of Korea Food & Drug Administration**

### Proposed Revision of Food Standards & Specifications

#### 1. Purpose of Revision

In response to increase of imported agriculture, livestock, and fishery products and increase of newly registered agricultural chemicals, this revision aims to revise the maximum residue limits of agricultural chemical, veterinary drugs, and fungi toxins so as to achieve safety of food products in the market place.

#### 2. Gist

- A. To establish/revise MRLs for 97 chemicals that are used in Korea and to set MRL testing methods for 29 chemicals.
- B. To establish/revise MRLs for 74 chemicals in edible meat (depending on parts) and to establish MRLs and testing methods in milk and eggs.
- C. To add a clause in the section of MRLs for veterinary medicine “Veterinary medicine (including metabolite) which has been confirmed to have a problem with safety and efficacy in accordance with relevant regulations established by the Minister of Agriculture & Forestry and therefore it does not have manufacturing or import permit should not be detected.”
- D. To revise standards for Dihydrostreptomycin/Streptomycin
- E. To establish MRLs for Sulfonamide and delete five synthetic antimicrobials; Sulfadimetoxin, Sulfamerazin, Sulfametazin, Sulfamonometoxin, and Sulfaquinoxalin
- F. To add MRLs for Doramectin and Oxolinic acid in swine and chicken
- G. To establish MRLs for Danofloxacin and Enrofloxacin
- H. To establish MRLs for Spiramycin and Chloramphenicol and revise MRLs for oxytetracyclin in fish and lobster to fish and crustacean
- I. To establish MRLs for Sulfonamide in milk and to delete Sulfadimetoxin and Sulfametazine
- J. To establish MRLs for Enfloxacin in eggs
- K. To establish MRLs for Patulin in apple juice, etc.
- L. To establish and revise MRL testing method

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## 3. Comment Submission

Any individual or group who has comments to make on these proposed modifications is asked to submit such opinions or comments to the Commissioner of the KFDA **no later than November 17, 2003** with the name, address, telephone number and relevant documents or materials attached (cc: Director of Food Contaminant Division, Tel: 02-380-1674-5 // Fax: 02-382-4892). Anyone who wishes to get more details, please refer to the KFDA homepage (<http://www.kfda.go.kr>). (*Embassy Comment: November 17 is the domestic comment due. According to the Korea's WTO notification SPS 148, the international comment due is December 27, 2003.*)

- A. Comments on individual items (pro / cons and reason)
- B. Name (Name of organization and its representative), address and telephone
- C. Other reference

# UNOFFICIAL TRANSLATION

## **Korea Food & Drug Administration Notice #2003-108**

### **Proposed Revision of Food Standards & Specifications**

#### **Chapter 3. Common Standards & Specifications for Food in General**

##### 6. Application of Standards & Specifications

###### 1) Specifications for Food in General

(1) – (2) No change

(3) MRLs for Agricultural Products

① - ③: No change.

④ Classification of Agricultural Products

No change proposed except for Sweet Pepper and Ginseng. Sweet pepper includes Paprika and Ginseng includes long rhizome.

(4) Application Criteria of Ag. Chemical MRLs for Livestock Products

① Mammal meat: This is muscle of animal carcass (including carcass cuts) that has attached adipose tissue such as fat in muscle or subcutaneous fat. This refers to meat of cattle, swine, sheep, goat, rabbit, horse, deer, etc. (excluding meat of marine animals)

② Mammal fat: This is non-processed fat that is obtained from adipose tissue of animal. This refers to fat of cattle, swine, lamb, goat, rabbit, horse, deer, etc. This does not include milk fat.

③ By product of mammal: Edible tissue and organs that exclude meat and fat of slaughtered animal. This refers to edible parts such as liver, lung, heart, stomach, kidney, pancreas, spleen, head, tail, leg, skin, blood, etc. of cattle, swine, lamb, horse, goat, rabbit, horse, deer, etc.

④ Poultry meat: This is muscle of poultry carcass that includes attached fat and skin. This refers to meat of chicken, pheasant, duck, goose, turkey, quail, etc.

⑤ Poultry fat: This is non-processed fat that is obtained from adipose tissue of poultry. This refers to fat of chicken, pheasant, duck, goose, turkey, quail, etc.

⑥ By product of poultry: Edible tissue and organs that exclude meat and fat of slaughtered poultry. This refers to edible parts such as liver, heart, gizzard, skin, etc.

⑦ Milk: This is crude milk produced by mammal such as cow milk, lamb milk, goat milk, etc.

⑧ Dairy products: milk, low-fat milk, hydrolyzed lactose milk, processed milk, goat milk, fermented milk, butter milk, condensed milk, milk cream, butter, natural cheese, processed cheese, milk powder, whey, lactose, hydrolyzed milk protein products, etc.

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⑨ Egg: Chicken egg, duck egg, quail egg, etc. that are produce of poultry. Shell of egg has to be removed.

### 2) MRLs for Veterinary Medicine

#### (1) Permissible Residue Limits in Edible Meat

MRLs for antibiotics, synthetic antimicrobial, vermifuge, and synthetic hormone in edible meat are as follows. In accordance with relevant regulations established by the Minister of Agriculture & Forestry, however, veterinary medicine (including metabolite) whose safety and efficacy problem has been confirmed and thus manufacturing or import permit is not requested, should not be detected.

#### ① Antibiotics (unit: mg/kg)

Substances	Subject Animal	Parts	MRLs
Dihydrosterptomycin / Streptomycin	Cattle	Muscle	0.5 Max
	Swine, Sheep, Chicken	Muscle	0.6 Max
	Cattle, Swine, Sheep, Chicken	Liver Fat Kidney	0.6 Max 0.6 Max 1.0 Max

#### ② Synthetic Antimicrobial (including vermifuge) (unit: mg/kg)

Substances	Subject Animal	Parts	MRLs
Doramectin	Cattle	Muscle	0.01 Max
		Liver	0.1 Max
		Fat	0.15 Max
		Kidney	0.03 Max
	Swine	Muscle	0.005 Max
		Liver	0.1 Max
		Fat	0.15 Max
		Kidney	0.03 Max
Oxolinic acid	Cattle, Swine	Meat	0.05 Max
	Chicken	Muscle	0.1 Max
		Liver	0.15 Max
		Fat Kidney	0.05 Max 0.15 Max
MRLs set for Sulfadimethoxine, Sulfamerazine, Sulfamethazine, Sulfamonomethoxine, and Sulfaquinoxaline have been deleted.			
Sulfonamides	Cattle, Swine, Sheep, Goat, Deer, Rabbit, Horse, Chicken, Turkey, Duck	Muscle Liver Fat Kidney	0.1 Max 0.1 Max 0.1 Max 0.1 Max

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Danofloxacin	Cattle, Chicken	Muscle Liver Fat Kidney	0.2 Max 0.4 Max 0.1 Max 0.4 Max
	Swine	Muscle Liver Fat Kidney	0.1 Max 0.05 Max 0.1 Max 0.2 Max
Enrofloxacin	Cattle, Sheep, Goat	Muscle Liver Fat Kidney	0.1 Max 0.3 Max 0.1 Max 0.2 Max
	Swine, Rabbit	Muscle Liver Fat Kidney	0.1 Max 0.2 Max 0.1 Max 0.3 Max

### (2) MRLs for fish and crustaceans (mg/kg)

#### 1. Antibiotics

- A. Oxytetracycline
  - a. fish and crustaceans: not more than 0.2
- B. Spiramycin
  - a. fish and crustaceans: not more than 0.2
- C. Chloramphenicol
  - a. fish and crustaceans: not detected

### (3) MRLs for milk (mg/kg)

#### 1. Antibiotics

- A. Benzylpenicillin / Procaine benzylpenicillin: not more than 0.004
- B. Oxytetracycline: not more than 0.1
- C. Neomycin: not more than 0.5
- D. Dihydrostreptomycin / Streptomycin: not more than 0.2
- E. Ceftiofur: not more than 0.1
- F. Spectinomycin: not more than 0.2
- G. Spiramycin: not more than 0.2

#### 2. Synthetic Antimicrobial

- A. Diminazene: not more than 0.15
- B. Albendazole: not more than 0.1
- C. Isometamidium: not more than 0.1
- D. Thiabendazole: not more than 0.1
- E. Febantel / Fenbendazole / Oxfendazole: not more than 0.1
- F. Sulfonamides: not more than 0.025

### (4) MRLs for eggs (mg/kg)

#### 1. Antibiotics

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- A. Neomycin: not more than 0.5
- B. Spectinomycin: not more than 2.0
- C. Oxytetracycline: not more than 0.2

## 2. Synthetic Antimicrobial

- A. Flubendazole: not more than 0.4
- B. Enrofloxacin: not detected

3) MRLs for Agricultural Products (Please note that agricultural products listed below are to be newly added to the current list. Below is not the full list of MRLs.)

### (1) Iminoctadine

Garlic: 0.5

Kiwi: 0.3

### (26) Difenoconazole

Pepper: 0.3

Strawberry: 0.5

Rice: 0.2

Burdock: 1.0

### (29) Diflubenzuron

Sweet Pepper (Pimento): 1.0

### (31) Myclobutanil

*Chwinamul*: 2.0

### (38) Metalaxyl

Sweet Pepper (Pimento): 1.0

### (40) Metolachlor

Radish (root): 0.1

Radish (leaf): 0.1

Welsh Onion: 0.1

### (57) Bromopropylate

Other Vegetables: 1.0

### (59) Bitertanol

Bracken: 0.02

Burdock: 2.0

Squash: 0.5

### (61) Bifenthrin

Spinach: 2.0

Sweet Pepper (Pimento): 0.5

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(84) Ethalfluralin

Carrot: 0.05

Barley: 0.05

Ginger: 0.05

Onion: 0.05

Job's tear: 0.05

(85) Ethofenprox

Soybeans: 0.2

Sweet Pepper (Pimento): 0.05

(105) Iprodione

Persimmon: 5.0

Watermelon: 0.2

Job's tear: 3.0

(112) Carbendazim

Sweet Pepper (Pimento): 5.0

(121) Clethodim

Potato: 0.2

Garlic: 0.2

Radish (root): 0.1

Radish (leaf): 0.1

(122) Clomazone

Rice: 0.1

(125) Chlorothalonil

Garlic: 0.3

Korean Cabbage: 5.0

Sesame Seed: 0.2

Sweet Pepper (Pimento): 7.0

(133) Tebuconazole

Peach: 0.5

Rice: 0.05

Sweet Pepper (Pimento): 0.5

(138) Tolyfluanid

Mandarin: 5.0

(140) Tralomethrin

Corn: 0.1



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(147) Triforine  
Sweet Pepper (Pimento): 0.5

(151) Thiodicarb  
Pepper: 5.0

(158) Fenarimol  
Barley: 0.3  
Burdock: 1.0  
*Chwinamul*: 1.0

(161) Fenoxaprop-ethyl  
Pepper: 0.05  
Garlic: 0.05  
Onion: 0.05

(163) Pendimethalin  
Apple: 0.05  
Korean Melon: 0.1

(169) Penconazole  
Persimmon: 0.2  
Pepper: 0.3  
Cucumber: 0.1  
Korean Melon: 0.1  
Table Grape: 0.5

(180) Flusilazole  
Strawberry: 0.5  
Jujube: 0.5  
Garlic: 0.1  
Melon: 0.1  
Watermelon: 0.1  
Cucumber: 0.2  
Korean Melon: 0.2

(183) Fluazifop-butyl  
Watermelon: 0.3  
Sesame Seed: 0.1  
Welsh Onion: 0.2

(185) Procymidone  
Sweet Pepper (Pimento): 5.0

(186) Prochloraz  
Pepper: 3.0

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Strawberry: 0.5

Mandarin: 2.0

Apple: 0.5

Rice: 0.05

(190) Profenofos

Sweet Pepper (Pimento): 2.0

(196) Pirimiphos-methyl

Sweet Pepper (Pimento): 1.0

(200) Hexaconazole

*Chwinamul*: 1.0

(206) Chlorfenapyr

Sweet Pepper (Pimento): 0.7

(207) Tebufenozide

Spinach: 1.0

(208) Tebufenpyrad

Sweet Pepper (Pimento): 0.5

(209) Teflubenzuron

Mushrooms: 0.05

Pepper: 0.2

Watermelon: 0.2

Broccoli: 1.0

(210) Fenazaquin

Egg plant: 0.2

Bud of *Aralia Elater*: 0.1

(212) Flufenoxuron

Sweet Pepper (Pimento): 0.3

(213) Pyraclofos

Sweet Pepper (Pimento): 1.0

(214) Pyridaben

Sweet Pepper (Pimento): 3.0

(215) Fipronil

Rice: 0.01

(218) Dimethomorph

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Sweet Pepper (Pimento): 0.5

(219) Diafenthiuron

Apple: 0.5

Pear: 0.2

(220) Diethofencarb

Sweet Pepper (Pimento): 5.0

(221) Dithianon

Persimmon: 3.0

Garlic: 0.1

Pear: 1.0

Rice: 0.1

Sweet Pepper (Pimento): 0.3

(222) Mepanipyrim

Pepper: 0.5

(224) Cymoxanil

Korean Cabbage: 0.5

Onion: 0.1

Sweet Pepper (Pimento): 0.1

(225) Cyprodinil

Peach: 1.0

Table Grape: 5.0

(227) Acetamiprid

Peach: 0.3

Rice: 0.3

Sweet Pepper (Pimento): 5.0

(228) Azoxystrobin

Strawberry: 1.0

Squash: 0.1

Sweet Pepper (Pimento): 2.0

(230) Kresoxim-methyl

Persimmon: 2.0

Pepper: 1.0

Strawberry: 1.0

Peach: 1.0

Onion: 0.1

Korean Melon: 1.0

Sweet Pepper (Pimento): 2.0

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(231) Chlorfluazuron

Pepper: 0.5

Mandarin: 0.2

Apple: 0.2

(238) Fludioxonil

Peach: 1.0

Table Grape: 5.0

(239) Fluazinam

Sweet Pepper (Pimento): 0.3

(242) Lufenuron

Mandarin: 0.5

(246) Spinosad

Korean Lettuce: 5.0

(248) Abamectin

Watermelon: 0.01

Cucumber: 0.01

Welsh Onion: 0.1

Squash: 0.01

(249) Emamectin benzoate

Egg Plant: 0.05

Pepper: 0.05

Korean Lettuce: 0.1

Spinach: 0.05

Broccoli: 0.1

Korean Melon: 0.05

Sweet Pepper (Pimento): 0.05

Squash: 0.05

(254) Carbosulfan

Welsh Onion: 0.1

(255) Famoxadone

Pepper: 1.0

Onion: 0.1

(257) Fluquinconazole

Mandarin: 0.3

Peach: 1.0

Korean Melon: 0.5

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(259) Pyrimethanil

Persimmon: 2.0

Pepper: 1.0

Pear: 3.0

Welsh Onion: 3.0

(273) Milbemectin

Egg plant: 0.1

Bud of Aralia Elater: 0.1

(283) Acibenzolar-S-methyl

Persimmon: 0.3

(290) Indoxacarb

Pepper: 1.0

Mandarin: 0.3

Watermelon: 0.2

Broccoli: 1.0

(291) Zoxamide

Korean Cabbage: 3.0

Tomato: 2.0

Sweet Pepper (Pimento): 0.3

(301) Fenhexamide

Pepper: 3.0

Cucumber: 0.5

(303) Forchlorfenuron

Korean Melon: 0.05

Table Grape: 0.05

Please note that chemicals listed below are to be newly added to the current MRLs list.

(319) Nicosulfuron

Corn: 0.3

(320) Dazomet

Garlic: 0.1

Melon: 0.1

Korean Lettuce: 0.1

Ginger: 0.1

Watermelon: 0.1

Tomato: 0.1

Korean Melon: 0.1

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(321) Dinotefuran

Pepper: 0.5

Rice: 0.2

Watermelon: 0.5

Cucumber: 1.0

(322) Dimepiperate

Rice: 0.05

(323) Boscalid

Pepper: 3.0

Mandarin: 0.5

Pear: 1.0

Apple: 0.5

Table Grape: 5.0

(324) Befenazate

Egg plant: 0.5

Mandarin: 0.1

Pear: 0.2

Peach: 0.3

Apple: 1.0

Watermelon: 0.1

(325) Cyazofamid

Potato: 0.1

Pepper: 2.0

Korean Cabbage: 2.0

Watermelon: 1.0

Ginger: 0.5

Onion: 1.0

Cucumber: 0.5

Tomato: 0.5

Table Grape: 2.0

(326) Acequinocyl

Codonopsis Lanceolata: 0.1

Mandarin: 1.0

Pear: 0.3

Apple: 0.5

Watermelon: 0.2

(327) Azafenidin

Apple: 0.1

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(328) Ethoxysulfuron

Rice: 0.1

(329) Oxaziclomefone

Rice: 0.1

(330) Indanofan

Rice: 0.1

(331) Carfentrazone-ethyl

Apple: 0.1

Rice: 0.1

(332) Clothianidin

Persimmon: 0.3

Potato: 0.1

Pepper: 2.0

Mandarin: 1.0

Pear: 0.5

Peach: 0.5

Apple: 1.0

Rice: 0.1

Watermelon: 0.5

Cucumber: 0.5

Tomato: 1.0

Sweet Pepper (Pimento): 2.0

(333) Tebupirimfos

Potato: 0.01

Pepper: 0.01

Garlic: 0.01

Korean Cabbage: 0.01

(334) Trinexapac-ethyl

Rice: 0.5

(335) Trifloxystrobin

Persimmon: 0.5

Pepper: 2.0

Mandarin: 0.5

Apple: 0.5

Watermelon: 0.5

Cucumber: 0.5

Table Grape: 0.5

(336) Thidiazuron

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Table Grape: 0.2

(337) Thiamethoxam

Persimmon: 0.1

Potato: 0.1

Pepper: 0.5

Mandarin: 1.0

Pear: 0.1

Korean Cabbage: 0.5

Peach: 0.1

Apple: 0.3

Rice: 0.1

Watermelon: 0.1

Cucumber: 0.5

Tomato: 0.2

Table Grape: 1.0

Sweet Pepper (Pimento): 0.5

(338) Thiacloprid

Potato: 0.1

Pepper: 1.0

Mandarin: 0.3

Pear: 0.2

Korean Cabbage: 0.5

Peach: 0.1

Apple: 0.3

Rice: 0.1

Watermelon: 0.1

Cucumber: 0.3

Sweet Pepper (Pimento): 1.0

(339) Thiocyclam

Persimmon: 0.5

Rice: 0.1

(340) Fenoxanil

Rice: 0.5

(341) Febtrazamide

Rice: 0.1

(342) Flumioxazine

Apple: 0.1

Mandarin: 0.1

(343) Fluroxypyr



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Apple: 0.1

(344) Pyrazolate

Rice: 0.1

(345) Pyraclostrobin

Pepper: 0.5

Strawberry: 1.0

Mandarin: 0.5

Pear: 1.0

Apple: 0.2

Sweet Pepper (Pimento): 0.5

(346) Pyraflufen-ethyl

Apple: 0.1

(347) Pyrifthalid

Rice: 0.1

4) MRLs for Livestock Products

(1)  $\gamma$ -BHC

Poultry meat: 2.0(f)

Pork: 2.0(f)

Beef: 2.0(f)

Mutton: 2.0(f)

Goat meat: 2.0(f)

Egg: 0.1

(2) Glyphosate

Poultry meat: 0.1

Pork: 0.1

Beef: 0.1

By-product of swine: 1.0

By-product of cattle: 2.0

Milk: 0.1

Egg: 0.1

(3) Diazinon

Pork: 0.7(f)

Beef: 0.7(f)

Mutton: 0.7(f)

Chicken: 0.02

By-product of chicken: 0.02

Milk: 0.02(F)

Egg: 0.02

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(4) Deltamethrin

Poultry meat: 0.01

Mammal meat: 0.5(f)

By-product of poultry: 0.01

By-product of mammal: 0.05

Milk: 0.02(F)

Egg: 0.01

(5) DDT: sum of p,p'-DDT, o,p'-DDT, p,p'-DDD, and p,p'-DDE

Poultry meat: 0.3(f)

Mammal meat: 5.0(f)

Milk: 0.02(F)

Egg: 0.1

(6) Dimethipin

Poultry meat: 0.01

Mammal meat: 0.01

By-product of poultry: 0.01

By-product of mammal: 0.01

Milk: 0.01

Egg: 0.01

(7) Diquat

Mammal meat: 0.05

Poultry meat: 0.05

By-product of poultry: 0.05

By-product of mammal: 0.05

Milk: 0.01

Egg: 0.05

(8) Dichlorvos

Poultry meat: 0.05

Mammal meat: 0.05

Milk: 0.02

(9) Diflubenzuron

Poultry meat: 0.05

Mammal meat: 0.05

Milk: 0.05

Egg: 0.05

(10) Methomyl

Mammal meat: 0.02

Milk: 0.02

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(11) Methiocarb  
Poultry meat: 0.05

(13) Methamidofos  
Goat meat: 0.01  
Cattle fat: 0.01  
Mutton fat: 0.01  
Goat fat: 0.01  
Milk: 0.01

(14) Methacrifos  
Poultry meat: 0.01

(15) Methoprene  
Mammal meat: 0.2(f)  
By-product of mammal: 0.1  
Milk: 0.05(F)  
Egg: 0.05

(16) Methidathion  
Poultry meat: 0.02  
Goat meat: 0.02  
By-product of poultry: 0.02  
Poultry fat: 0.02  
By-product of swine: 0.02  
Swine fat: 0.02  
By-product of cattle: 0.02  
Cattle fat: 0.02  
By-product of mutton: 0.02  
Mutton fat: 0.02  
By-product of goat: 0.02  
Goat fat: 0.02  
Milk: 0.001  
Egg: 0.02

(17) Monocrotofos  
Poultry meat: 0.02

(18) Bendiocarb  
Poultry meat: 0.05  
Beef: 0.05  
By-product of poultry: 0.05  
Poultry fat: 0.05  
By-product of cattle: 0.05  
Cattle kidney: 0.2  
Cattle fat: 0.05

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Milk: 0.05

Egg: 0.05

(19) Vinclozolin

Beef: 0.05

Milk: 0.05

Egg: 0.05

(20) Cyromazine

Poultry meat: 0.05

Mutton: 0.05

Milk: 0.01

Egg: 0.2

(21) Cypermethrin

Poultry meat: 0.05

Mammal meat: 0.2(f)

By-product of mammal: 0.05

Milk: 0.05(F)

Egg: 0.05

(22) Cyhexatin

Mammal meat: 0.2

Milk: 0.05

Dairy product: 0.05

(23) Amitraz

Mutton: 0.1

By-product of swine: 0.2

By-product of cattle: 0.2

By-product of mutton: 0.2

Milk: 0.01

(24) Acephate

Poultry meat: 0.1

Beef: 0.1

Poultry fat: 0.1

Cattle fat: 0.1

Swine fat: 0.1

Milk: 0.1

Egg: 0.1

(25) Azocyclotin

Mammal meat: 0.2

Milk: 0.05

Dairy product: 0.05

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(26) Aldrin & Dieldrin

Poultry meat: 0.2(f)

Mammal meat: 0.2(f)

Milk: 0.006(F)

Egg: 0.1

(27) Aldicarb

Mammal meat: 0.01

Milk: 0.01

(28) Edifenfos

Poultry meat: 0.02

(29) Ethiofencarb

Poultry meat: 0.02

(30) Ethion

Poultry meat: 0.2(f)

Pork: 0.2(f)

Horse meat: 0.2(f)

Beef: 2.5(f)

Mutton: 0.2(f)

Goat meat: 0.2(f)

(31) Etrimphos

Poultry meat: 0.02

(32) Endosulfan

Mammal meat: 0.1

Milk: 0.1

(33) Endrin

Poultry meat: 1.0

(34) 2,4-D

Mammal meat: 0.5

Poultry meat: 0.05

Milk: 0.01

Egg: 0.01

(36) Isofenphos

Poultry meat: 0.2(f)

Pork: 0.2(f)

Horse meat: 0.2(f)

Beef: 0.2

## UNOFFICIAL TRANSLATION

Mutton: 0.2(f)  
Goat meat: 0.2(f)

(38) Carbaryl  
Poultry meat: 0.5  
Goat meat: 0.2  
Poultry skin: 5.0  
Milk: 0.1  
Dairy products: 0.1  
Egg: 0.5

(39) Carbendazim  
Poultry meat: 0.1  
Mutton: 0.1  
Milk: 0.1  
Egg: 0.1

(40) Carbofuran  
Goat meat: 0.05  
By-product of swine: 0.05  
By-product of horse: 0.05  
By-product of cattle: 0.05  
By-product of mutton: 0.05  
By-product of goat: 0.05  
Swine fat: 0.05  
Horse fat: 0.05  
Cattle fat: 0.05  
Mutton fat: 0.05  
Goat fat: 0.05  
Milk: 0.05

(41) Clofentezine  
Poultry meat: 0.05  
Beef: 0.05  
By-product of poultry: 0.05  
By-product of cattle: 0.1  
Milk: 0.01  
Egg: 0.05

(42) Chlordane  
Poultry meat: 0.5(f)  
Mammal meat: 0.5(f)  
Milk: 0.002(F)  
Egg: 0.02

(44) Chlorpyrifos

## UNOFFICIAL TRANSLATION

Pork: 0.02(f)  
Beef: 1.0(f)  
Mutton: 1.0(f)  
Poultry meat: 0.01(f)  
By-product of poultry: 0.01  
By-product of swine: 0.01  
Cattle liver: 0.01  
Cattle kidney: 0.01  
By-product of mutton: 0.01  
Milk: 0.02  
Egg: 0.01

(45) Chlorpyrifos-methyl  
Beef: 0.05  
By-product of chicken: 0.05  
Chicken fat: 0.05  
By-product of cattle: 0.05  
Cattle fat: 0.05  
Milk: 0.01  
Egg: 0.05

(47) Triadimefon  
Poultry meat: 0.05  
Mammal meat: 0.05  
Milk: 0.05  
Egg: 0.05

(49) Paraquat  
Mutton: 0.05  
By-product of swine: 0.05  
Swine kidney: 0.5  
By-product of cattle: 0.05  
Cattle kidney: 0.5  
By-product of mutton: 0.05  
Mutton kidney: 0.5  
Milk: 0.01  
Egg: 0.01

(50) Permethrin  
Poultry meat: 0.1  
Mammal meat: 1.0(f)  
By-product of mammal: 0.1  
Milk: 0.1(F)  
Egg: 0.1

(51) Fenitrothion: MEP

# UNOFFICIAL TRANSLATION

Mammal meat: 0.05(f)  
Milk: 0.002

(52) Fenvalerate  
Mammal meat: 1.0(f)  
By-product of mammal: 0.02  
Milk: 0.1(F)

(53) Fenbutatin oxide  
Mammal meat: 0.05  
Chicken: 0.05  
By-product of chicken: 0.05  
By-product of mammal: 0.2  
Milk: 0.05  
Egg: 0.05

(55) Fenthion  
Pork: 0.1  
Beef: 0.1  
Milk: 0.01

(57) Phorate  
Mammal meat: 0.05

(61) Flusilazole  
Beef: 0.01  
By-product of chicken: 0.01  
By-product of cattle: 0.02  
Cattle fat: 0.01  
Milk: 0.01  
Egg: 0.01

(62) Prochloraz  
Beef: 0.1  
By-product of cattle: 5.0  
Cattle fat: 0.5  
Milk: 0.1

(63) Propargite  
Poultry meat: 0.1(f)  
Mammal meat: 0.1(f)  
Milk: 0.1(F)  
Egg: 0.1

(64) Propoxur  
Mammal meat: 0.05



## UNOFFICIAL TRANSLATION

(65) Propiconazole  
Poultry meat: 0.05  
Mammal meat: 0.05  
By-product of mammal: 0.05  
Milk: 0.01  
Egg: 0.05

(66) Pirimicarb  
Mammal meat: 0.05  
Milk: 0.05  
Egg: 0.05

(67) Pirimiphos-methyl  
Mammal meat: 0.05  
Milk: 0.05  
Egg: 0.05

(68) Heptachlor  
Poultry meat: 0.2(f)  
Mammal meat: 0.2(f)  
Milk: 0.006(F)  
Egg: 0.05

(69) Dimethoate  
Poultry meat: 0.05  
By-product of poultry: 0.05  
Poultry fat: 0.05  
Pork: 0.05  
Horse meat: 0.05  
Beef: 0.05  
Mutton: 0.05  
Goat meat: 0.05  
By-product of cattle: 0.05  
By-product of mutton: 0.05  
Mammal fat: 0.05  
Milk: 0.05  
Egg: 0.05

(70) Disulfoton  
Poultry meat: 0.02  
Milk: 0.01  
Egg: 0.02

(71) Diphenylamine  
Cattle kidney: 0.05

## UNOFFICIAL TRANSLATION

Beef: 0.01(f)  
Cattle kidney: 0.01

(72) Myclobutanil  
Poultry meat: 0.1  
By-product of poultry: 0.1  
Beef: 0.1  
By-product of cattle: 0.1  
Milk: 0.1  
Egg: 0.1

(73) Bioresmethrin  
Mammal meat: 0.5(f)  
By-product of mammal: 0.01

(74) Bifenthrin  
Chicken: 0.05(f)  
By-product of chicken: 0.05  
Chicken fat: 0.05  
Cattle kidney: 0.05  
Beef: 0.5(f)  
Cattle kidney: 0.05  
Cattle fat: 0.5  
Milk: 0.05  
Egg: 0.01

(75) Cyfluthrin  
Milk: 0.01(F)

(76) Quintozene  
Chicken: 0.1  
By-product of chicken: 0.1  
Egg: 0.03

(77) Kresoxim-methyl  
Poultry meat: 0.05  
Mammal meat: 0.05  
By-product of mammal: 0.05  
Mammal fat: 0.05  
Milk: 0.01

(78) Triadimenol  
Poultry meat: 0.05  
Mammal meat: 0.05  
Milk: 0.01  
Egg: 0.05

# UNOFFICIAL TRANSLATION

(79) Triazophos

Beef: 0.01

Milk: 0.01

(80) Fenarimol

Cattle liver: 0.02

Beef: 0.02

Cattle kidney: 0.02

(81) Fenbuconazole

Poultry meat: 0.05

By-product of poultry: 0.05

Poultry fat: 0.05

Cattle liver: 0.05

Beef: 0.05

Cattle kidney: 0.05

Cattle fat: 0.05

Milk: 0.05

Egg: 0.05

(82) Penconazole

Chicken: 0.05

Beef: 0.05

By-product of cattle: 0.05

Milk: 0.01

Egg: 0.05

(83) Fenpropathrin

Poultry meat: 0.02(f)

By-product of poultry: 0.01

Beef: 0.5(f)

By-product of cattle: 0.05

Milk: 0.1(F)

Egg: 0.01

(84) Profenofos

Mammal meat: 0.05

Milk: 0.01

Egg: 0.02

(85) Flumethrin

Beef: 0.2(f)

Milk: 0.05(F)

(86) Fenpyroximate

# UNOFFICIAL TRANSLATION

Cattle liver: 0.01  
Beef: 0.02(f)  
Cattle kidney: 0.01  
Milk: 0.005(F)

(87) Pyriproxyfen  
Beef: 0.01(f)  
By-product of cattle: 0.01  
Goat meat: 0.01(f)  
By-product of goat: 0.01

1. (f): fat in meat
2. (F): Oil soluble agricultural chemical. For dairy products whose milk fat content is 2% or higher, 25 times residue limits of milk is applied. For dairy products whose milk fat content is less than 2 %, 50% residue limits of milk are applied.

5) MRLs in Ginseng  
(1) – (22) No change  
(23) Dazomet: 0.1 ppm  
(24) Cyazofamid: 0.3 ppm  
(25) Cyprodinil: 3.0 ppm  
(26) Kresoxim-methyl: 0.3 ppm

6) – 8) No change  
9) MRLs for Fungi Toxin in Food  
(1) - (2) No change.  
(3) Patulin

Apple Juice and Apple Juice Concentrate (including concentrate used for raw ingredients): not more than 50 µg/kg

Chapter 7. Testing Methods in General  
Translation of this chapter is not available.