

Voluntary Report – Voluntary - Public Distribution

Date: December 14,2020

Report Number: CH2020-0164

Report Name: China Releases Draft Standard for MRLs of Pesticides in Food

Country: China - Peoples Republic of

Post: Beijing

Report Category: Avocado, Canned Deciduous Fruit, Dried Fruit, Fresh Deciduous Fruit, Fresh Fruit, Kiwifruit, Raisins, Stone Fruit, Strawberries, Sanitary/Phytosanitary/Food Safety, FAIRS Subject Report

Prepared By: FAS Beijing Staff

Approved By: Adam Branson

Report Highlights:

On November 23, 2020, the Crop Production Department of the Ministry of Agriculture and Rural Affairs (MARA) released for domestic comment the draft national food safety standard Maximum Residue Limits of 75 Pesticides (including 2,4-D-dimethylamine) in Foods. The draft standard provides 212 maximum residue limits (MRLs) for 75 pesticides in a variety of fruits, vegetables, grains, oilseeds, and plant-based beverages. China is expected to notify the draft MRLs to the WTO SPS Committee following the domestic comment period. Comments can be sent to the Secretariat of the National Committee of Pesticide Residue Limit Standards at nyclbz@agri.gov.cn. The comment deadline is December 22, 2020. This report contains an unofficial translation of the draft standard.

BEGIN TRANSLATION

**National Food Safety Standard Maximum Residue Limits for 75 Pesticides in Food¹
(Draft for Comments)**

Table of Contents

1.Scope..... 5

2. Normative reference 5

3.Terms and definitions 5

4. Technical Requirements 5

 4.1 2,4-D-DIMETHYLAMINE.....5

 4.2 2,4-D TRIETHANOLAMINE SALT6

 4.3 2 MCPA-ISOPROPYLAMINE.....6

 4.4 ABAMECTIN.....6

 4.5 CHLOROTHALONIL.....6

 4.6 FENTHION7

 4.7 DFENOCONAZOLE7

 4.8 IMIDACLOPRID.....8

 4.9 PYRACLOSTROBIN8

 4.10 PROFENOFOS8

 4.11 CHLORFENAPYR.....8

 4.12 PYRIDABEN.....9

 4.13 METIRAM.....9

 4.14 MANCOZEB.....9

 4.15 IMIDACLOPRID.....10

 4.16 FENAMINOSULF10

 4.17 DIAFENTHIURON.....10

 4.18 CYPRODINIL10

 4.19 CARBENDAZIM11

¹ The SPS Notification indicated the draft standard contains MRLs of 75 pesticides in foods; however, the draft standard only provides MRLs of 70 pesticides.

4.20 OXADIAZON.....	11
4.21 FENOXAPROP-P-ETHYL.....	11
4.22 DINOTEFURAN.....	11
4.23 SULFOXAFLOR.....	12
4.24 HEXAFLUMURON.....	12
4.25 CYFLUTHRIN AND BETA-CYFLUTHRIN.....	12
4.26 FLUMORPH.....	13
4.27 PROCYMIDONE.....	13
4.28 DIMETHACARB.....	13
4.29 EMAMECTIN BENZOATE.....	13
4.30 THIOPHANATE-METHYL.....	14
4.31 MEPIQUAT CHLORIDE.....	14
4.32 METHOXYFENOZIDE.....	15
4.33 PIRIMICARB.....	15
4.34 QUIZALOFO AND QUIZALOFO-P-ETHYL.....	15
4.35 SPIROTETRAMAT.....	15
4.36 CHLORANTRANILIPROLE.....	16
4.37 CYHALOTHRIN AND LAMBDA-CYHALOTHRIN.....	16
4.38 MALATHION.....	16
4.39 PROCHLORAZ.....	17
4.40 ETHOFENPROX.....	17
4.41 CYPRODINIL.....	17
4.42 AZOXYSTROBIN.....	18
4.43 BENTAZONE.....	18
4.44 CYAZOFAMID.....	18
4.45 FENVALERATE.....	19
4.46 THIAMETHOXAM.....	19
4.47 BENZIOTHIAZOLINONE.....	19
4.48 ZINC THIAZOLE.....	20
4.49 TRIADIMEFON.....	20
4.50 THIOSULTAP-DISODIUM.....	20
4.51 CARTAP.....	21

4.52 LUFENURON.....	21
4.53 PROPAMOCARB AND PROPAMOCARB HYDROCHLORIDE	21
4.54 METALDEHYDE.....	21
4.55 METOLCARB	21
4.56 PHENMEDIPHAM	22
4.57 TEBUCONAZOLE	22
4.58 DIMETHOMORPH.....	22
4.59 DDELTA METHRIN	22
4.60 IMIBENCONAZOLE.....	23
4.61 OMETHOATE	23
4.62 EETOXAZOLE	23
4.63 PROPISOCHLOR	23
4.64 METOLACHLOR AND S-METOLACHLOR.....	24
4.65 ISOPROTURON.....	24
4.66 INDOXACARB.....	24
4.67 AMETRYN.....	24
4.68 ROTENONE.....	25
4.69 BUTRALIN.....	25
4.70 FENOBU CARB	25

**National food safety standard
Maximum residue limits for 75 pesticides in food**

1.Scope

This standard regulates the 212 maximum residue limits of 75 pesticides, including 2,4-D-dimethylaminein, in food.

The standard applies to foods with applicable residue limits.

2. Normative reference

The documents referenced in this standard are essential for the application of this document. For dated references, only the dated versions apply to this standard. For non-dated references, the latest versions (including all modifications) apply to this standard.

3.Terms and definitions

The terms and definitions below apply to this standard.

3.1 Residue definition

Any particular substance in food, agricultural products, and animal feed due to the use of pesticides, including the pesticide derivatives, which is considered to have toxicological significance, such as pesticide conversion products, metabolites, reaction products and impurities, etc.

3.2 Maximum residue limit (MRL)

The statutory maximum concentration of pesticide residues allowed in the internal or surface of foods or agricultural products, expressed as the milligrams of pesticide residues per kilogram of foods or agricultural products (mg/kg).

3.3Acceptable daily intake (ADI)

The estimated amount of a substance, consumed daily for a person's lifetime, without generating detectable health hazards; expressed by the amount of intake per kilogram of body weight (mg/kg).

4. Technical Requirements

For a certain pesticide, if the application scope of the testing method covers the food category with the maximum residue limit, mark "as per" the testing method in the standard text. For a certain pesticide, if the application scope of the testing method does not cover the food category with the maximum residue limit, but there are testing methods for other food categories, and it meets the requirements after verification, the standard text shall be marked with "refer to" the testing method.

The maximum residue limits for each pesticide are as follows.

4.1 2,4-D-dimethylamine

4.1.1 Major purpose of use: herbicide.

4.1.2 ADI: 0.01mg/kg bw.

4.1.3 Residue definition: 2,4-D.

4.1.4 Maximum residue limit: Shall comply with provisions in the Table 1.

Table 1

Food Category/Name	Maximum residue limit, mg/kg
Fruits	
Mandarin	0.05
Tangerine	0.05
Orange	0.05

4.1.5 Testing method: Fruits shall be tested by methods provided in NY/T 1434.

4.2 2,4-D triethanolamine salt

4.2.1 Major purpose of use: herbicide.

4.2.2 ADI: 0.01mg/kg bw.

4.2.3 Residue definition: 2,4-D.

4.2.4 Maximum residue limit: Shall comply with provisions in the Table 2.

Table 2

Food Category/Name	Maximum residue limit, mg/kg
Vegetables	
Celery cabbage	0.2
Tomato	0.5
Eggplant	0.1

4.2.5 Testing method: Vegetables shall be tested by methods provided in NY/T 1434.

4.3 2 MCPA-isopropylamine

4.3.1 Major purpose of use: herbicide.

4.3.2 ADI: 0.1 mg/kg bw.

4.3.3 Residue definition: MCPA.

4.3.4 Maximum residue limit: Shall comply with provisions in the Table 3.

Table 3

Food Category/Name	Maximum residue limit, mg/kg
Fruits	
Mandarin	0.1
Tangerine	0.1
Orange	0.1

4.3.5 Testing method: Fruits shall be tested by methods provided in NY/T 1434.

4.4 Abamectin

4.4.1 Major purpose of use: pesticide.

4.4.2 ADI: 0.001 mg/kg bw.

4.4.3 Residue definition: abamectin B1a.

4.4.4 Maximum residue limit: Shall comply with provisions in the Table 4.

Table 4

Food Category/Name	Maximum residue limit, mg/kg
Cereals	
Sorghum	0.05
Vegetables	
Water spinach	0.05
Fruits	
Apricot	0.02

4.8.5 Testing method: Cereals, vegetables, fruits shall be tested by methods provided in GB 23200.20.

4.5 Chlorothalonil

4.5.1 Major purpose of use: fungicide.

4.5.2 ADI: 0.02mg/kg bw.

4.5.3 Residue definition: chlorothalonil.

4.5.4 Maximum residue limit: Shall comply with provisions in the Table 5.

Table 5

Food Category/Name	Maximum residue limit, mg/kg
Vegetables	
Garlic	0.5
Leek	50
Garlic sprout	2
Lily (fresh)	0.05
Radish leaf	200
Radish	2
Medicinal plants	
Lily (dried)	0.05

4.5.5 Testing method: Vegetables shall be tested by methods provided in NY/T 761.

4.6 Fenthion

4.6.1 Major purpose of use: pesticide.

4.6.2 ADI: 0.007 mg/kg bw.

4.6.3 Residue definition: Sum of fenthion and its oxygen analogues (sulfoxide and sulfone compounds), expressed as fenthion.

4.6.4 Maximum residue limit: Shall comply with provisions in the Table 6.

Table6

Food Category/Name	Maximum residue limit, mg/kg
Oil seeds and oils	
Soybean	0.05
Vegetables	
Vegetable soybean	0.1

4.6.5 Testing method: Fenthion in oil seeds and oils shall be tested by methods provided in GB/T 5009.20; Fenthion in vegetables shall be tested by methods provided in GB/T 5009.20.

4.7 Dfenconazole

4.7.1 Major purpose of use: fungicide.

4.7.2 ADI: 0.01 mg/kg bw.

4.7.3 Residue definition: Dfenconazole.

4.7.4 Maximum residue limit: Shall comply with provisions in the Table 7.

Table 7

Food Category/Name	Maximum residue limit, mg/kg
Cereals	
Green bean	0.2
Vegetables	
Lily (fresh)	0.05
Fruits	
Loquat	5
Apricot	0.2
Date	2
Blueberry	5
Medicinal plants	
Lily (dried)	0.05

4.7.5 Testing method: Cereals shall be tested by methods provided in GB 23200.49; Vegetables and fruits shall be tested by methods provided in GB 23200.113.

4.8 Imidacloprid

4.8.1 Major purpose of use: pesticide.

4.8.2 ADI: 0.06 mg/kg bw.

4.8.3 Residue definition: Imidacloprid.

4.8.4 Maximum residue limit: Shall comply with provisions in the Table 8.

Table 8

Food Category/Name	Maximum residue limit, mg/kg
Vegetables	
Okra	0.5
Amaranth	20
Garland Chrysanthemum	5
Water spinach	1
Fruits	
Kiwi fruit	2

4.8.5 Testing method: Vegetables and fruits shall be tested by methods provided in GB 20769.

4.9 Pyraclostrobin

4.9.1 Major purpose of use: fungicide.

4.9.2 ADI: 0.03 mg/kg bw.

4.9.3 Residue definition: pyraclostrobin.

4.9.4 Maximum residue limit: Shall comply with provisions in the Table 9.

Table 9

Food Category/Name	Maximum residue limit, mg/kg
Vegetables	
Lily (fresh)	0.05
Medicinal plants	
Lily (dried)	0.1

4.9.5 Testing method: Vegetables, medicinal plants shall be tested by methods provided in GB/T 20769 .

4.10 Profenofos

4.10.1 Major purpose of use: pesticide.

4.10.2 ADI: 0.03 mg/kg bw.

4.10.3 Residue definition: profenofos.

4.10.4 Maximum residue limit: Shall comply with provisions in the Table 10.

Table 10

Food Category/Name	Maximum residue limit, mg/kg
Vegetables	
Broccoli	2
Flower Chinese cabbage	10
Celery cabbage	2

4.10.5 Testing method: Vegetables shall be tested by methods provided in GB/T 23200.113, NY/T 761.

4.11 Chlorfenapyr

4.11.1 Major purpose of use: pesticide.

4.11.2 ADI: 0.03 mg/kg bw.

4.11.3 Residue definition: chlorfenapyr.

4.11.4 Maximum residue limit: Shall comply with provisions in the Table 11.

Table 11

Food Category/Name	Maximum residue limit, mg/kg
Vegetables	
Cauliflower	2
Flower Chinese cabbage	10
Mustard greens	50
Radish leaf	15
Radish	1
Root mustard	2

4.11.5 Testing method: Vegetables shall be tested by methods provided in GB/T 23200.8.

4.12 Pyridaben

4.12.1 Major purpose of use: Acaricide.

4.12.2 ADI: 0.01 mg/kg bw.

4.12.3 Residue definition: pyridaben.

4.12.4 Maximum residue limit: Shall comply with provisions in the Table 12.

Table 12

Food Category/Name	Maximum residue limit, mg/kg
Vegetables	
Radish leaf	5
Radish	0.5

4.12.5 Testing method: Vegetables shall be tested by methods provided in GB/T 20769.

4.13 Metiram

4.13.1 Major purpose of use: fungicide.

4.13.2 ADI: 0.03 mg/kg bw.

4.13.3 Residue definition: Dithiocarbamate (Dithiocarbamate), expressed as carbondisulfide.

4.13.4 Maximum residue limit: Shall comply with provisions in the Table 13.

Table 13

Food Category/Name	Maximum residue limit, mg/kg
Oil seeds and oils	
Peanut kernel	0.5
Fruits	
Date	20

4.13.5 Testing method: Oil seeds and oils, fruits shall be tested by methods provided in SN/T 1541.

4.14 Mancozeb

4.14.1 Major purpose of use: fungicide.

4.14.2 ADI: 0.03mg/kg bw.

4.14.3 Residue definition: Dithiocarbamate (Dithiocarbamate), expressed as carbondisulfide.

4.14.4 Maximum residue limit: Shall comply with provisions in the Table 14.

Table 14

Food Category/Name	Maximum residue limit, mg/kg
Vegetables	
Bitter gourd	2

4.14.5 Testing method: Vegetables shall be tested by methods provided in SN 0157.

4.15 Imidacloprid

4.15.1 Major purpose of use: fungicide.

4.15.2 ADI: 0.03 mg/kg bw.

4.15.3 Residue definition: Dithiocarbamate (Dithiocarbamate), expressed as carbondisulfide.

4.15.4 Maximum residue limit: Shall comply with provisions in the Table 15.

Table 15

Food Category/Name	Maximum residue limit, mg/kg
Vegetables	
Spinach	100
Okra	15
Winter melon	1
Cowpea	5
Sweet potato	0.3
Fruits	
Pear	7
Beverages	
Tea	100

4.15.5 Testing method: Vegetables shall be tested by methods provided in SN 0139, SN 0157, SN/T 1541; Fruits shall be tested by methods provided in SN 0157; Beverages shall be tested by methods provided in SN/T 1541.

4.16 Fenaminosulf

4.16.1 Major purpose of use: fungicide.

4.16.2 ADI: 0.02 mg/kg bw.

4.16.3 Residue definition: fenaminosulf.

4.16.4 Maximum residue limit: Shall comply with provisions in the Table 16.

Table 16

Food Category/Name	Maximum residue limit, mg/kg
Vegetables	
Wheat	0.1*

* The MRL is the temporary limit.

4.17 Diafenthiuron

4.17.1 Major purpose of use: pesticide/Acaricide.

4.17.2 ADI: 0.003 mg/kg bw.

4.17.3 Residue definition: diafenthiuron.

4.17.4 Maximum residue limit: Shall comply with provisions in the Table 17.

Table 17

Food Category/Name	Maximum residue limit, mg/kg
Vegetables	
Celery cabbage	3*
Radish leaf	50*
Radish	2*

* The MRL is the temporary limit.

4.18 Cyprodinil

4.18.1 Major purpose of use: fungicide.

4.18.2 ADI: 0.03 mg/kg bw.

4.18.3 Residue definition: cyprodinil.

4.18.4 Maximum residue limit: Shall comply with provisions in the Table 18.

Table 18

Food Category/Name	Maximum residue limit, mg/kg
Beverages	
Chrysanthemum (fresh)	5

4.18.5 Testing method: Beverages shall be tested by methods provided in GB 23200.13.

4.19 Carbendazim

4.19.1 Major purpose of use: fungicide.

4.19.2 ADI: 0.03 mg/kg bw.

4.19.3 Residue definition: carbendazim.

4.19.4 Maximum residue limit: Shall comply with provisions in the Table 19.

Table 19

Food Category/Name	Maximum residue limit, mg/kg
Fruits	
Longan	10
Edible fungi	
Agaricus bisporus	10

4.19.5 Testing method: Fruits shall be tested by methods provided in GB/T 20769; Edible fungi shall be tested by methods provided in GB/T 20769.

4.20 Oxadiazon

4.20.1 Major purpose of use: herbicide.

4.20.2 ADI: 0.0036 mg/kg bw.

4.20.3 Residue definition: oxadiazon.

4.20.4 Maximum residue limit: Shall comply with provisions in the Table 20.

Table 20

Food Category/Name	Maximum residue limit, mg/kg
Oil seeds and oils	
Rapeseed	0.05

4.20.5 Testing method: Oil seeds and oils shall be tested by methods provided in GB 23200.113.

4.21 Fenoxaprop-P-ethyl

4.21.1 Major purpose of use: herbicide.

4.21.2 ADI: 0.0025 mg/kg bw.

4.21.3 Residue definition: fenoxaprop-P-ethyl.

4.21.4 Maximum residue limit: Shall comply with provisions in the Table 21.

Table 21

Food Category/Name	Maximum residue limit, mg/kg
Oil seeds and oils	
Soybean	0.05
Vegetables	
Vegetable soybean	0.2

4.21.5 Testing method: Oil seeds and oils shall be tested by methods provided in NY/T 1379; Vegetables shall be tested by methods provided in NY/T 1379.

4.22 Dinotefuran

4.22.1 Major purpose of use: pesticide.

4.22.2 ADI: 0.2 mg/kg bw.

4.22.3 Residue definition: dinotefuran.

4.22.4 Maximum residue limit: Shall comply with provisions in the Table 22.

Table 22

Food Category/Name	Maximum residue limit, mg/kg
Vegetables	
Lily (fresh)	0.1
Beverages	
Jasmine flower (fresh)	2
Jasmine flower (dried)	2
Medicinal plants	
Lily (dried)	0.1

4.22.5 Testing method: Vegetables shall be tested by methods provided in GB 23200.51; Beverages shall be tested by methods provided in GB 23200.8.

4.23 Sulfoxaflor

4.23.1 Major purpose of use: pesticide.

4.23.2 ADI: 0.05 mg/kg bw.

4.23.3 Residue definition: sulfoxaflor.

4.23.4 Maximum residue limit: Shall comply with provisions in the Table 23.

Table 23

Food Category/Name	Maximum residue limit, mg/kg
Fruits	
Kiwi fruit	2*
*The MRL is the temporary limit.	

4.24 Hexaflumuron

4.24.1 Major purpose of use: pesticide.

4.24.2 ADI: 0.02 mg/kg bw.

4.24.3 Residue definition: hexaflumuron.

4.24.4 Maximum residue limit: Shall comply with provisions in the Table 24.

Table 24

Food Category/Name	Maximum residue limit, mg/kg
Vegetables	
Cauliflower	2
Cabbage mustard	10
Flower Chinese cabbage	5
Ordinary cabbage	5
Radish leaf	20
Celery cabbage	3
Radish	2

4.24.5 Testing method: Vegetables shall be tested by methods provided in GB/T 20769, SN/T 2152.

4.25 Cyfluthrin and beta-cyfluthrin

4.25.1 Major purpose of use: pesticide.

4.25.2 ADI: 0.04 mg/kg bw.

4.25.3 Residue definition: cyfluthrin (Sum of isomers).

4.25.4 Maximum residue limit: Shall comply with provisions in the Table 25.

Table 25

Food Category/Name	Maximum residue limit, mg/kg
Cereals	
Green bean	0.1
Vegetables	
Flower Chinese cabbage	3
Radish leaf	5
Radish	0.1

4.25.5 Testing method: Green bean shall be tested by methods provided in GB 23200.113; Flower Chinese cabbage shall be tested by methods provided in GB 23200.8; Radish leaf and radish shall be tested by methods provided in NY/T 761.

4.26 Flumorph

4.26.1 Major purpose of use: fungicide.

4.26.2 ADI: 0.16 mg/kg bw.

4.26.3 Residue definition: flumorph.

4.26.4 Maximum residue limit: Shall comply with provisions in the Table 26.

Table 26

Food Category/Name	Maximum residue limit, mg/kg
Vegetables	
Chili	0.7*
* The MRL is the temporary limit.	

4.27 Procymidone

4.27.1 Major purpose of use: fungicide.

4.27.2 ADI: 0.1 mg/kg bw.

4.27.3 Residue definition: procymidone.

4.27.4 Maximum residue limit: Shall comply with provisions in the Table 27.

Table 27

Food Category/Name	Maximum residue limit, mg/kg
Vegetables	
Watercress	30

4.27.5 Testing method: Vegetables shall be tested by methods provided in GB 23200.113.

4.28 Dimethacarb

28.1.1 Major purpose of use: pesticide.

28.1.2 ADI: No.

28.1.3 Residue definition: The sum of XMC and Meobal

28.1.4 Maximum residue limit: Shall comply with provisions in the Table 28.

Table 28

Food Category/Name	Maximum residue limit, mg/kg
Cereals	
Rice	2*
Brown rice	0.5*
* The MRL is the temporary limit.	

4.29 Emamectin benzoate

4.29.1 Major purpose of use: pesticide.

4.29.2 ADI: 0.0005 mg/kg bw.

4.29.3 Residue definition: Emamectin Bla.

4.29.4 Maximum residue limit: Shall comply with provisions in the Table 29.

Table 29

Food Category/Name	Maximum residue limit, mg/kg
Vegetables	
Okra	0.05
Cowpea	0.2

4.29.5 Testing method: Vegetables shall be tested by methods provided in GB/T 20769.

4.30 Thiophanate-methyl

4.30.1 Major purpose of use: fungicide.

4.30.2 ADI: 0.09 mg/kg bw.

4.30.3 Residue definition: the sum of thiophanate-methyl and carbendazim, expressed as carbendazim.

4.30.4 Maximum residue limit: Shall comply with provisions in the Table 30.

Table 30

Food Category/Name	Maximum residue limit, mg/kg
Vegetables	
Garlic	0.2
Onion	0.3
Ku Chai	5
Scallion	10
Leek	40
Garlic sprout	35
Cauliflower	5
Ordinary cabbage	7
Water spinach	50
Garland Chrysanthemum	60
Radish leaf	30
Beet Leaf	2
Celery	50
Towel gourd	10
Cowpea	2
Radish	0.3
Fruits	
Mulberry	3
Sugar crops	
Beet	0.05

4.30.5 Testing method: Vegetables, fruits, sugar crops shall be tested by methods provided in GB/T 20769, NY/T 1680.

4.31 Mepiquat chloride

4.31.1 Major purpose of use: plant growth regulator.

4.31.2 ADI: 0.195 mg/kg bw.

4.31.3 Residue definition: Mepiquat chloride cation, expressed as Mepiquat chloride.

4.31.4 Maximum residue limit: Shall comply with provisions in the Table 31.

Table 31

Food Category/Name	Maximum residue limit, mg/kg
Cereals	
Corn	0.05*
Fresh maize	0.05*
* The MRL is the temporary limit.	

4.32 Methoxyfenozide

4.32.1 Major purpose of use: pesticide.

4.32.2 ADI: 0.1 mg/kg bw.

4.32.3 Residue definition: methoxyfenozide.

4.32.4 Maximum residue limit: Shall comply with provisions in the Table 32.

Table 32

Food Category/Name	Maximum residue limit, mg/kg
Vegetables (Solanaceous)	
Sweet pepper	0.5

4.32.5 Testing method: Vegetables shall be tested by methods provided in GB/T 20769.

4.33 Pirimicarb

4.33.1 Major purpose of use: pesticide.

4.33.2 ADI: 0.02 mg/kg bw.

4.33.3 Residue definition: pirimicarb.

4.33.4 Maximum residue limit: Shall comply with provisions in the Table 33.

Table 33

Food Category/Name	Maximum residue limit, mg/kg
Vegetables	
Radish leaf	0.5
Radish	0.1

4.33.5 Vegetables shall be tested by methods provided in GB/T 20769.

4.34 Quizaloflo and quizaloflo-P-ethyl

4.34.1 Major purpose of use: herbicide.

4.34.2 ADI: 0.0009 mg/kg bw.

4.34.3 Residue definition: quizaloflo.

4.34.4 Maximum residue limit: Shall comply with provisions in the Table 34.

Table 34

Food Category/Name	Maximum residue limit, mg/kg
Cereals	
Green bean	0.05

4.34.5 Testing method: Cereals shall be tested by methods provided in GB/T20770.

4.35 Spirotetramat

4.35.1 Major purpose of use: pesticide.

4.35.2 ADI: 0.05 mg/kg bw.

4.35.3 Residue definition: The sum of spirotetramat and its enol metabolites, expressed as spirotetramat.

4.35.4 Maximum residue limit: Shall comply with provisions in the Table 35.

Table 35

Food Category/Name	Maximum residue limit, mg/kg
Cereals	
Pea	0.1
Broad bean (dried)	1
Vegetables	
Edible podded pea	1
Broad bean (fresh)	2
Fruits	
Loquat	0.2
Apricot	0.5

4.35.5 Testing method: Cereals, vegetables, fruits shall be tested by methods provided in SN/T 4891.

4.36 Chlorantraniliprole

4.36.1 Major purpose of use: pesticide.

4.36.2 ADI: 2 mg/kg bw.

4.36.3 Residue definition: chlorantraniliprole.

4.36.4 Maximum residue limit: Shall comply with provisions in the Table 36.

Table 36

Food Category/Name	Maximum residue limit, mg/kg
Vegetables	
Onion	0.05*
Fruits	
Apricot	2*
Cherry	1*
Litchi	0.7*

*The MRL is the temporary limit.

4.37 Cyhalothrin and lambda-cyhalothrin

4.37.1 Major purpose of use: pesticide.

4.37.2 ADI: 0.02 mg/kg bw.

4.37.3 Residue definition: Cyhalothrin (sum of isomers)

4.37.4 Maximum residue limit: Shall comply with provisions in the Table 37.

Table 37

Food Category/Name	Maximum residue limit, mg/kg
Cereals	
Green bean	0.2
Vegetables	
Radish leaf	5
Radish	0.5
Fruits	
Banana	2
Beverages	
Chrysanthemum (fresh)	3
Chrysanthemum (dried)	3

4.37.5 Testing method: Cereals shall be tested by methods provided in GB 23200.9, GB 23200.113, GB/T 5009.146, SN/T 2151; Vegetables, fruits, dried fruits shall be tested by methods provided in GB 23200.8, GB 23200.113, GB/T 5009.146, NY/T 761; Beverages shall be tested by methods provided in GB 23200.113.

4.38 Malathion

4.38.1 Major purpose of use: pesticide.

4.38.2 ADI: 0.3 mg/kg bw.

4.38.3 Residue definition: malathion.

4.38.4 Maximum residue limit: Shall comply with provisions in the Table 38.

Table 38

Food Category/Name	Maximum residue limit, mg/kg
Beverages	
Tea	0.5

4.38.5 Testing method: Beverages shall be tested by methods provided in GB 23200.113.

4.39 Prochloraz

4.39.1 Major purpose of use: fungicide.

4.39.2 ADI: 0.01 mg/kg bw.

4.39.3 Residue definition: the sum of Prochloraz and metabolites containing 2,4,6-trichlorophenol, expressed as prochloraz.

4.39.4 Maximum residue limit: Shall comply with provisions in the Table 39.

Table 39

Food Category/Name	Maximum residue limit, mg/kg
Vegetables	
Onion	1
Fruits	
Loquat	5
Wax-apple	2

4.39.5 Testing method: Fruits shall be tested by methods provided in NY/T 1456.

4.40 Ethofenprox

4.40.1 Major purpose of use: pesticide.

4.40.2 ADI: 0.03mg/kg bw.

4.40.3 Residue definition: ethofenprox.

4.40.4 Maximum residue limit: Shall comply with provisions in the Table 40.

Table 40

Food Category/Name	Maximum residue limit, mg/kg
Vegetables	
Cauliflower	2
Cabbage mustard	10

4.40.5 Testing method: Vegetables shall be tested by methods provided in GB/T 20769.

4.41 Cyprodinil

4.41.1 Major purpose of use: fungicide.

4.41.2 ADI: 0.03 mg/kg bw.

4.41.3 Residue definition: cyprodinil.

4.41.4 Maximum residue limit: Shall comply with provisions in the Table 41.

Table 41

Food Category/Name	Maximum residue limit, mg/kg
Vegetables	
Lily (fresh)	0.5
Medicinal plants	
Lily (dried)	1

4.41.5 Testing method: Vegetables shall be tested by methods provided in GB 23200.13.

4.42 Azoxystrobin

4.42.1 Major purpose of use: fungicide.

4.42.2 ADI: 0.2 mg/kg bw.

4.42.3 Residue definition: azoxystrobin.

4.42.4 Maximum residue limit: Shall comply with provisions in the Table 42.

Table 42

Food Category/Name	Maximum residue limit, mg/kg
Vegetables	
Garlic	1
Garlic sprout	10
Leek	20

4.42.5 Testing method: Vegetables shall be tested by methods provided in GB/T 20769.

4.43 Bentazone

4.43.1 Major purpose of use: herbicide.

4.43.2 ADI: 0.09mg/kg bw.

4.43.3 Residue definition: The sum of bentazone, 6- hydroxy bentazone and 8- hydroxy bentazone, expressed as bentazone.

4.43.4 Maximum residue limit: Shall comply with provisions in the Table 43.

Table 43

Food Category/Name	Maximum residue limit, mg/kg
Vegetables	
Sweet potato	0.1*
Sweet potato leaf	0.2*
Beverages	
Tea	0.1*
*The MRL is the temporary limit.	

4.44 Cyazofamid

4.44.1 Major purpose of use: fungicide.

4.44.2 ADI: 0.2 mg/kg bw.

4.44.3 Residue definition: the sum of Cyazofamid and 4-chloro-5-(4-tolyl)-1H-imidazole-2-carbonitrile (its metabolite).

4.44.4 Maximum residue limit: Shall comply with provisions in the Table 44.

Table 44

Food Category/Name	Maximum residue limit, mg/kg
Vegetables	
Garlic	0.05*
Onion	0.05*
Leek	10*
Garlic sprout	5*
*The MRL is the temporary limit.	

4.44.5 Testing method: Vegetables shall be tested by methods provided in GB 23200.34.

4.45 Fenvalerate

4.45.1 Major purpose of use: pesticide.

4.45.2 ADI: 0.02mg/kg bw.

4.45.3 Residue definition: fenvalerate (Sum of isomers).

4.45.4 Maximum residue limit: Shall comply with provisions in the Table 45.

Table 45

Food Category/Name	Maximum residue limit, mg/kg
Vegetables	
Ku Chai	10
Leaf lettuce	10
Mustard greens	30
Okra	7
Winter melon	0.05
Cowpea	2
Mustard root	2
Water spinach	20

4.45.5 Testing method: Vegetables shall be tested by methods provided in GB 23200.8, GB 23200.113, NY/T 761.

4.46 Thiamethoxam

4.46.1 Major purpose of use: pesticide.

4.46.2 ADI: 0.08 mg/kg bw.

4.46.3 Residue definition: thiamethoxam.

4.46.4 Maximum residue limit: Shall comply with provisions in the Table 46.

Table 46

Food Category/Name	Maximum residue limit, mg/kg
Cereals	
Oat	0.05
Oil seeds and oils	
Rapeseed	0.05
Vegetables	
Onion	0.02
Sweet pepper	1.
Edible podded pea	1
Pea	0.05
Leek	3
Garlic sprout	1
Garlic	0.05
Fruits	
Grape	2

4.46.5 Testing method: Cereals shall be tested by methods provided in GB/T 20770; Vegetables shall be tested by methods provided in GB/T 20769; Fruits and oil seeds and oils shall be tested by methods provided in GB 23200.39.

4.47 Benziothiazolinone

4.47.1 Major purpose of use: fungicide.

4.47.2 ADI: 0.017 mg/kg bw.

4.47.3 Residue definition: benziothiazolinone.

4.47.4 Maximum residue limit: Shall comply with provisions in the Table 47.

Table 47

Food Category/Name	Maximum residue limit, mg/kg
Fruits Pear	0.2*
*The MRL is the temporary limit.	

4.48 Zinc thiazole

4.48.1 Major purpose of use: fungicide.

4.48.2 ADI: 0.01 mg/kg bw.

4.48.3 Residue definition: 2- Amino -5- Mercapto -1,3,4- Thiadiazole, expressed as zinc thiazole.

4.48.4 Maximum residue limit: Shall comply with provisions in the Table 48.

Table 48

Food Category/Name	Maximum residue limit, mg/kg
Oil seeds and oils Camellia seed	0.5*
*The MRL is the temporary limit.	

4.49 Triadimefon

4.49.1 Major purpose of use: fungicide.

4.49.2 ADI: 0.03 mg/kg bw.

4.49.3 Residue definition: the sum of triadimefon and triadimenol.

4.49.4 Maximum residue limit: Shall comply with provisions in the Table 49.

Table 49

Food Category/Name	Maximum residue limit, mg/kg
Vegetables Zucchini	1

4.49.5 Testing method: Cereals shall be tested by methods provided in GB 23200.9, SN/T 2232; Vegetables, fruits, dried fruits shall be tested by methods provided in GB 23200.8; Sugar crops, beverages shall be tested by methods provided in GB/T 20769; Condiments shall be tested by methods provided in GB 23200.8, GB/T 20769.

4.50 Thiosultap-disodium

4.50.1 Major purpose of use: pesticide.

4.50.2 ADI: 0.01 mg/kg bw.

4.50.3 Residue definition: nereistoxin.

4.50.4 Maximum residue limit: Shall comply with provisions in the Table 50.

Table 50

Food Category/Name	Maximum residue limit, mg/kg
Fruits Plum Grape Peach	2 1 1
Vegetables Eggplant Scallion	1 1

4.50.4 Testing method: Vegetables, fruits shall be tested by methods provided in GB/T 5009.114. Vegetables shall be tested by methods provided in SN/T 3862.

4.51 Cartap

4.51.1 Major purpose of use: pesticide.

4.51.2 ADI: 0.1 mg/kg bw.

4.51.3 Residue definition: cartap.

4.51.4 Maximum residue limit: Shall comply with provisions in the Table 51.

Table 51

Food Category/Name	Maximum residue limit, mg/kg
Vegetables	
Ordinary cabbage	1

4.51.5 Testing method: Vegetables shall be tested by methods provided in GB/T 20769.

4.52 Lufenuron

4.52.1 Major purpose of use: pesticide.

4.52.2 ADI: 0.02 mg/kg bw.

4.52.3 Residue definition: lufenuron.

4.52.4 Maximum residue limit: Shall comply with provisions in the Table 52.

Table 52

Food Category/Name	Maximum residue limit, mg/kg
Vegetables	
Potato	0.05

4.52.5 Testing method: Vegetables shall be tested by methods provided in GB/T 20769.

4.53 Propamocarb and propamocarb hydrochloride

4.53.1 Major purpose of use: fungicide.

4.53.2 ADI: 0.4 mg/kg bw.

4.53.3 Residue definition: propamocarb.

4.53.4 Maximum residue limit: Shall comply with provisions in the Table 53.

Table 53

Food Category/Name	Maximum residue limit, mg/kg
Vegetables	
Zucchini	0.5

4.53.5 Testing method: Vegetables shall be tested by methods provided in GB/T 20769, NY/T 1379.

4.54 Metaldehyde

4.54.1 Major purpose of use: molluscicide.

4.54.2 ADI: 0.1 mg/kg bw.

4.54.3 Residue definition: metaldehyde.

4.54.4 Maximum residue limit: Shall comply with provisions in the Table 54.

Table 54

Food Category/Name	Maximum residue limit, mg/kg
Vegetables	
Eggplant	0.1
Cucumber	0.1
Towel gourd	0.1
Winter melon	0.05

4.54.5 Testing method: Vegetables shall be tested by methods provided in SN/T 4264.

4.55 Metolcarb

4.55.1 Major purpose of use: pesticide.

4.55.2 ADI: mg/kg bw.

4.55.3 Residue definition: metolcarb.

4.55.4 Maximum residue limit: Shall comply with provisions in the Table 55.

Table 55

Food Category/Name	Maximum residue limit, mg/kg
Cereals	
Rice	0.5
Brown rice	0.5

4.55.5 Testing method: Cereals shall be tested by methods provided in GB/T 20770.

4.56 Phenmedipham

4.56.1 Major purpose of use: herbicide.

4.56.2 ADI: 0.03 mg/kg bw.

4.56.3 Residue definition: phenmedipham.

4.56.4 Maximum residue limit: Shall comply with provisions in the Table 56.

Table 56

Food Category/Name	Maximum residue limit, mg/kg
Fruits	
Strawberry	0.05

4.56.5 Testing method: Fruits shall be tested by methods provided in GB/T 20769 .

4.57 Tebuconazole

4.57.1 Major purpose of use: fungicide.

4.57.2 ADI: 0.03 mg/kg bw.

4.57.3 Residue definition: tebuconazole.

4.57.4 Maximum residue limit: Shall comply with provisions in the Table 57.

Table 57

Food Category/Name	Maximum residue limit, mg/kg
Vegetables	
Day lily (fresh)	3
Dried vegetables	
Day lily (dried)	20
Fruits	
Loquat	10
Sugar crops	
Sugarcane	2

4.57.5 Testing method: Vegetables, sugar crops and fruits shall be tested by methods provided in GB/T 20769.

4.58 Dimethomorph

4.58.1 Major purpose of use: fungicide.

4.58.2 ADI: 0.2 mg/kg bw.

4.58.3 Residue definition: dimethomorph.

4.58.4 Maximum residue limit: Shall comply with provisions in the Table 58.

Table 58

Food Category/Name	Maximum residue limit, mg/kg
Fruits	
Litchi	5

4.58.5 Testing method: Fruits shall be tested by methods provided in SN/T 2917.

4.59 Ddeltamethrin

4.59.1 Major purpose of use: pesticide.

4.59.2 ADI: 0.01 mg/kg bw.

4.59.3 Residue definition: deltamethrin (Sum of isomers).

4.59.4 Maximum residue limit: Shall comply with provisions in the Table 59.

Table 59

Food Category/Name	Maximum residue limit, mg/kg
Vegetables	
Amaranth	7
Cabbage mustard	3
Water spinach	1

4.59.5 Testing method: Vegetables shall be tested by methods provided in NY/T 761.

4.60 Imibenconazole

4.60.1 Major purpose of use: fungicide.

4.60.2 ADI: 0.0098 mg/kg bw.

4.60.3 Residue definition: imibenconazole.

4.60.4 Maximum residue limit: Shall comply with provisions in the Table 60.

Table 60

Food Category/Name	Maximum residue limit, mg/kg
Fruits	
Pear	2*
*The MRL is the temporary limit.	

4.61 Omethoate

4.61.1 Major purpose of use: pesticide.

4.61.2 ADI: 0.0003 mg/kg bw.

4.61.3 Residue definition: omethoate.

4.61.4 Maximum residue limit: Shall comply with provisions in the Table 61.

Table 61

Food Category/Name	Maximum residue limit, mg/kg
Cereals	
Brown rice	1
Rice	7

4.61.5 Testing method: Cereals shall be tested by methods provided in GB/T 20770.

4.62 Etoxazole

4.62.1 Major purpose of use: Acaricide.

4.62.2 ADI: 0.05 mg/kg bw.

4.62.3 Residue definition: etoxazole.

4.62.4 Maximum residue limit: Shall comply with provisions in the Table 62.

Table 62

Food Category/Name	Maximum residue limit, mg/kg
Fruits	
Loquat	0.5
Strawberry	2

4.62.5 Testing method: Fruits shall be tested by methods provided in GB 23200.8.

4.63 Propisochlor

4.63.1 Major purpose of use: herbicide.

4.63.2 ADI: 0.013 mg/kg bw.

4.63.3 Residue definition: propisochlor.

4.63.4 Maximum residue limit: Shall comply with provisions in the Table 63.

Table 63

Food Category/Name	Maximum residue limit, mg/kg
Oil seeds and oils Rapeseed	0.1

4.63.5 Testing method: Oil seeds and oils shall be tested by methods provided in GB/T 20770, GB 23200.9.

4.64 Metolachlor and S-metolachlor

4.64.1 Major purpose of use: herbicide.

4.64.2 ADI: 0.1 mg/kg bw.

4.64.3 Residue definition: metolachlor.

4.64.4 Maximum residue limit: Shall comply with provisions in the Table 64.

Table64

Food Category/Name	Maximum residue limit, mg/kg
Cereals Adsuki bean	0.1

4.64.5 Testing method: Cereals shall be tested by methods provided in GB 23200.9, GB/T 20770.

4.65 Isoproturon

4.65.1 Major purpose of use: herbicide.

4.65.2 ADI: 0.015 mg/kg bw.

4.65.3 Residue definition: isoproturon.

4.65.4 Maximum residue limit: Shall comply with provisions in the Table 65.

Table65

Food Category/Name	Maximum residue limit, mg/kg
Vegetables Garlic	0.05
Leek	1
Garlic sprout	0.05

4.65.5 Testing method: Vegetables shall be tested by methods provided in GB/T 20769.

4.66 Indoxacarb

4.66.1 Major purpose of use: pesticide.

4.66.2 ADI: 0.01 mg/kg bw.

4.66.3 Residue definition: indoxacarb.

4.66.4 Maximum residue limit: Shall comply with provisions in the Table 66.

Table66

Food Category/Name	Maximum residue limit, mg/kg
Vegetables Water spinach	10
Leaf mustard	10
Radish leaf	50
Celery cabbage	5
Radish	0.3
Root mustard	0.5

4.66.5 Testing method: Vegetables shall be tested by methods provided in GB/T 20769.

4.67 Ametryn

4.67.1 Major purpose of use: herbicide.

4.67.2 ADI: 0.072 mg/kg bw.

4.67.3 Residue definition: ametryn.

4.67.4 Maximum residue limit: Shall comply with provisions in the Table 67.

Table 67

Food Category/Name	Maximum residue limit, mg/kg
Cereals	
Corn	0.05
Fresh maize	0.05

4.67.5 Testing method: Cereals shall be tested by methods provided in GB 23200.8.

4.68 Rotenone

4.68.1 Major purpose of use: pesticide.

4.68.2 ADI: 0.0004 mg/kg bw.

4.68.3 Residue definition: rotenone.

4.68.4 Maximum residue limit: Shall comply with provisions in the Table 68.

Table 68

Food Category/Name	Maximum residue limit, mg/kg
Vegetables	
Tomato	0.05
Cucumber	0.05

4.68.5 Testing method: Vegetables shall be tested by methods provided in GB/T 20769.

4.69 Butralin

4.69.1 Major purpose of use: herbicide.

4.69.2 ADI: 0.2 mg/kg bw.

4.69.3 Residue definition: butralin.

4.69.4 Maximum residue limit: Shall comply with provisions in the Table 69.

Table 69

Food Category/Name	Maximum residue limit, mg/kg
Vegetables	
Garlic	0.05
Leek	0.05
Garlic sprout	0.05
Eggplant	0.05

4.69.5 Testing method: Vegetables shall be tested by methods provided in GB 23200.69.

4.70 Fenobucarb

4.70.1 Major purpose of use: pesticide.

4.70.2 ADI: 0.06 mg/kg bw.

4.70.3 Residue definition: fenobucarb.

4.70.4 Maximum residue limit: Shall comply with provisions in the Table 70.

Table 70

Food Category/Name	Maximum residue limit, mg/kg
Vegetables	
Cauliflower	0.05
Cabbage mustard	0.05
Ordinary cabbage	0.05
Radish leaf	0.05
Celery cabbage	0.05
Radish	0.05
Beverages	
Tea	0.05

4.70.5 Testing method: Vegetables shall be tested by methods provided in NY/T 1679; Tea shall be tested by methods provided in SN/T 2560.

END TRANSLATION

Attachments:

No Attachments.