

Voluntary Report – Voluntary - Public Distribution

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Report Name: National Food Safety Standard for Maximum Residue Limits of 112 Pesticides in Foods Released

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Report Highlights:

On January 4, 2023, the People's Republic of China (PRC) National Health Commission (NHC), Ministry of Agriculture and Rural Affairs (MARA), and State Administration of Market Regulation (SAMR) jointly announced the publication of a new National Food Safety Standard for 112 Maximum Residue Limits (MRLs) in Foods. The pesticides covered in the new standard were notified to the WTO under G/SPS/N/CHN/1242 in December 2021. The full text of the standard became available for download at the China Agricultural Products Quality and Safety website in March 2023. This report provides an unofficial translation of the standard and the original as an attachment.

Summary:

On January 4, 2023, China’s NHC, MARA and SAMR jointly published an [announcement of the release of the National Food Safety Standard for 112 MRLs in Foods \(GB 2763.1-2022\)](#) (link in Chinese). The new standard is an addendum to the current national standard for pesticide MRLs in Foods (GB2763-2021) that came into effect on September 3, 2021. Please see FAS GAIN report [CH 2021-0099](#) for the unofficial translation of GB 2763-2021. The full text of the standard became available for download at the [China Agricultural Products Quality and Safety website](#) (link in Chinese) in March 2023.

The pesticides covered in the new standard were notified to WTO under [G/SPS/N/CHN/1242](#) in December 2021. The new standard GB 2763.1-2022 will enter into effect on May 11, 2023. This report provides an unofficial translation of the notified standard.

The Chinese language version of the official National Standard is attached. In addition, the attachment contains annexes that provide translations of the MRLs in English and Chinese.

BEGIN TRANSLATION

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Forward

This document is drafted in accordance with the provisions of GB/T 1.1-2020 “Guidelines for Standardization Part 1: Structures and Drafting Rules for Standardization Documents.” This document is a supplement to GB 2763-2021 “National Food Safety Standard for Maximum Residue Limits of Pesticides in Foods,” and the relevant testing methods listed in this document can be used jointly with GB 2763-2021.

National Food Safety Standard for Maximum Residue Limits for 112 Pesticides in Foods

1. Scope

This document stipulates the 290 MRLs for 112 pesticides in foods including 2,4-D dichlorophenoxybutyric acid salt.

This document is applicable to limits related foods.

The food categories and measurement parts (Appendix A) specified in GB2763-2021 are applicable to this document. For example, when the maximum residue limit (MRL) of a certain pesticide is applied to a certain food category, all foods under this food category are applicable to the MRL of the pesticide, unless otherwise specified.

When the MRL of the same pesticide and food stipulated in GB2763-2021 is different from this document, this document shall prevail.

2. Normative References

The content in the following documents constitutes the essential provisions of this document through normative references in the text. Among them, for dated references, only the version corresponding to the date is applicable to this document, and for undated references, the latest version (including all amendment sheets) is applicable to this document. The supporting testing methods stipulated both in this document and in GB2763-2021 are applicable to the testing of corresponding parameters.

GB/T 5009.174 Determination of Metolachlor Residues in Peanuts and Soybeans

GB/T 20769 Determination of 450 Pesticides and Related Chemicals Residues in Fruits and Vegetables by Liquid Chromatography-Tandem Mass Spectrometry

GB/T 20770 Determination of 486 Pesticides and Related Chemicals Residues in Grains by Liquid Chromatography-Tandem Mass Spectrometry

GB 23200.8 National Food Safety Standard for Determination of 500 Pesticides and Related Chemical Residues in Fruits and Vegetables Gas Chromatography-Mass Spectrometry

GB 23200.9 National Food Safety Standard for Determination of 475 Pesticides and Related Chemical Residues in Grains by Gas Chromatography-Mass Spectrometry

GB 23200.13 National Food Safety Standard for Determination of 448 Pesticides and Related Chemicals Residues in Tea by Liquid Chromatography-Mass Spectrometry

GB 23200.20 National Food Safety Standard for Determination of Abamectin Residues in Food by Liquid Chromatography-Mass and Spectrometry-Mass Spectrometry

GB 23200.34 National Food Safety Standard for Determination of 65 Pesticide Residues such as Aldisulfonecarb, Pyraclostrobin and Azoxystrobin in Food by Liquid Chromatography-Mass and Spectrometry-Mass Spectrometry

GB 23200.49 National Food Safety Standard for Determination of Difenconazole Residues in Food by Gas Chromatography-Mass Spectrometry

GB 23200.51 National Food Safety Standard for Determination of Dinotefuran Residues in Food by Liquid Chromatography-Mass and Spectrometry-Mass Spectrometry

GB 23200.54 National Food Safety Standard for Determination of Methoxyacrylate Fungicide Residues in Food by Gas Chromatography-Mass Spectrometry

GB 23200.69 National Food Safety Standard for Determination of Dinitroaniline Pesticide Residues in Food by Liquid Chromatography-Mass and Spectrometry-Mass Spectrometry

GB 23200.73 National Food Safety Standard for Determination of Rotenone and Azadirachtin Residues in Food by Liquid Chromatography-Mass Spectrometry-Mass Spectrometry

GB 23200.112 National Food Safety Standard for Determination of Nine Carbamate Pesticides and their Metabolite Residues in Food of Plant Origin by Liquid Chromatography-Post-Column Derivatization

GB 23200.113 National Food Safety Standard for Determination of 208 Pesticides and their Metabolite Residues in Food of Plant Origin by Gas Chromatography-Mass Spectrometry

GB 23200.116 National Food Safety Standard for Determination of 90 Organophosphorus Pesticides and their Metabolite Residues in Food of Plant Origin by Gas Chromatography

GB 23200.118 National Food Safety Standard for Determination of Cyanamide Residues in Food of Plant Origin by Liquid Chromatography-Mass Spectrometry

GB 23200.119 National Food Safety Standard for Determination of Nereistoxin Pesticide Residues in Food of Plant Origin by Gas Chromatography

GB 23200.121 National Food Safety Standard for Determination of 331 Pesticides and their Metabolite Residues in Food of Plant Origin by Liquid Chromatography-Mass Spectrometry

NY/T 761 Determination of Multiple Residues of Organophosphorus, Organochlorine, Pyrethroid and Carbamate Pesticides in Vegetables and Fruits

NY/T 1379 Determination of 334 Pesticide Residues in Vegetables by Gas Chromatography-mass Spectrometry and Liquid Chromatography-Mass Spectrometry

NY/T 1434 Determination of Multiple Residues of 13 Herbicides such as 2,4-D in Vegetables by Liquid Chromatography-Mass Spectrometry

NY/T 1453 Determination of 16 Pesticide Residues including Carbendazim in Vegetables and Fruits by Liquid Chromatography-Mass and Spectrometry-Mass Spectrometry

NY/T 1456 Determination of Prochloraz Residues in Fruits by Gas Chromatography

NY/T 1680 Determination of Carbendazim and other Four Kinds of Benzimidazole Pesticide Residues in Vegetables and Fruits by High Performance Liquid Chromatography

SN 0157 Method for the Determination of Dithiocarbamate Residues in Fruit for Export

SN/T 1541 Test Method for Total Residues of Dithiocarbamate in Tea for Export

SN/T 2152 High Performance Liquid Chromatography-mass Spectrometry-mass Spectrometry for the Detection of Hexaflumuron Residues in Imported and Exported Foods

SN/T 2228 Determination Method of 31 Kinds of Acidic Herbicide Residues in Imported and Exported Food by Gas Chromatography-Mass Spectrometry

SN/T 2560 Determination of Carbamate Pesticide Residues in Imported and Exported Food by Liquid Chromatography-Mass Spectrometry-Mass Spectrometry

SN/T 2917 Detection Method of Dimethomorph Residues in Food for Export

SN/T 3860 Determination of Pymetrozine Residues in Food for Export by Liquid Chromatography-Mass Spectrometry-Mass Spectrometry

SN/T 3862 Screening and Determination of Nereistoxin Pesticide Residues in Export Food by Gas Chromatography

SN/T 4264 Gas Chromatography-mass Spectrometry Method for the Detection of Metaldehyde Residues in Food for Export

SN/T 4891 Determination of Spirotetramat Residues in Export Food by High Performance Liquid Chromatography and Liquid Chromatography-Mass Spectrometry-Mass Spectrometry

SN/T 5221 Determination of Chlorantraniliprole Residues in Food of Plant Origin for Export

YC/T 218 Determination of Net Pesticide Residues in Tobacco and Tobacco Products
Sclerotium by Gas Chromatography

3. Terms and Definitions

The following terms and definitions are applicable to this document.

3.1 Residue

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

3.2 Maximum Residue Limit (MRL)

The legally permitted maximum concentration of pesticides in or on foods or agricultural products, expressed in milligrams of pesticide residues per kilogram of foods or agricultural products (mg/kg).

3.3 Acceptable Daily Intake (ADI)

Estimated amount of a substance that humans will ingest daily for a lifetime without causing detectable health hazards, expressed as the ingestible amount per kilogram of body weight (mg/kg bw).

4. Technical Requirements

4.1 2,4-D dichlorophenoxybutyric acid salt

4.1.1 Main Usage: Herbicide

4.1.2 ADI: 0.02 mg/kg bw

4.1.3 Residue: 2,4-D- dichlorophenoxybutyric acid

4.1.4 MRL: shall meet the requirements of Table 1.

Table 1

Food category/name	MRL (mg/kg)
Grain	
Paddy	0.05
Brown rice	0.05

4.1.5 Testing Methods: grains shall be tested according to the testing methods specified in SN/T 2228.

4.2 2,4-D dimethyl amine salt

- 4.2.1 Main Usage: Herbicide
- 4.2.2 ADI: 0.01 mg/kg bw
- 4.2.3 Residue: 2,4-D
- 4.2.4 MRL: shall meet the requirements of Table 2.

Table 2

Food category/name	MRL (mg/kg)
Fruit	
Mandarin tangerine	0.1
Tangerine	0.1
Orange	0.1

- 4.2.5 Testing Methods: fruits shall be tested according to the testing methods specified in NY/T 1434.

4.3 2,4-D triethanolamine salt

- 4.3.1 Main Usage: Plant Growth Conditioning Agent
- 4.3.2 ADI: 0.01 mg/kg bw
- 4.3.3 Residue: 2,4-D
- 4.3.4 MRL: shall meet the requirements of Table 3.

Table 3

Food category/name	MRL (mg/kg)
Vegetable	
Chinese cabbage	0.2
Tomato	0.5
Eggplant	0.1

- 4.3.5 Testing Methods: vegetables shall be tested according to the testing methods specified in NY/T 1434.

4.4 MCPA-isopropylamine salt

- 4.4.1 Main Usage: Herbicide
- 4.4.2 ADI: 0.1 mg/kg bw
- 4.4.3 Residue: 2 methyl 4 chlorine
- 4.4.4 MRL: shall meet the requirements of Table 4.

Table 4

Food category/name	MRL (mg/kg)
Fruit	
Mandarin tangerine	0.1
Tangerine	0.1
Orange	0.1

4.4.5 Testing Methods: fruits shall be tested according to the testing methods specified in NY/T 1434.

4.5 Abamectin

4.5.1 Main Usage: Insecticide

4.5.2 ADI: 0.001 mg/kg bw

4.5.3 Residue: Abamectin Bla

4.5.4 MRL: shall meet the requirements of Table 5.

Table 5

Food category/name	MRL (mg/kg)
Grain	
Sorghum	0.05
Vegetable	
Water spinach	0.1
Fruit	
Apricot	0.02

4.5.5 Testing Methods: grains, vegetables and fruits shall be tested according to the testing methods specified in GB 23200.20 and GB 23200.121.

4.6 Chlorothalonil

4.6.1 Main Usage: Bactericide

4.6.2 ADI: 0.02 mg/kg bw

4.6.3 Residue: Chlorothalonil

4.6.4 MRL: shall meet the requirements of Table 6.

Table 6

Food category/name	MRL (mg/kg)
Vegetable	
Garlic	0.5
Garlic sprouts	2
Lily bulb (fresh)	0.05
Radish	2
Medicinal Plant	
Lily bulb (dried)	0.05

- 4.6.5 Testing Methods: vegetables shall be tested according to the testing methods specified in NY/T 761, and medicinal plants shall be tested according to the testing methods specified in NY/T 761.

4.7 Fenthion

- 4.7.1 Main Usage: Insecticide
 4.7.2 ADI: 0.007 mg/kg bw
 4.7.3 Residue: the sum of fenthion and its oxygen analogues (sulfoxide, sulfone compound), expressed as fenthion.
 4.7.4 MRL: shall meet the requirements of Table 7.

Table 7

Food category/name	MRL (mg/kg)
Oil Seeds, Oil and Fat	
Soybean	0.05
Vegetable	
Vegetable soybean	0.2

- 4.7.5 Testing Methods: Oil seeds, oil and fat, and vegetables shall be tested according to the testing methods specified in GB 23200.113, GB 23200.116, and GB 23200.121.

4.8 Benzovindiflupyr

- 4.8.1 Main Usage: Bactericide
 4.8.2 ADI: 0.05 mg/kg bw
 4.8.3 Residue: Benzovindiflupyr
 4.8.4 MRL: shall meet the requirements of Table 8.

Table 8

Food category/name	MRL (mg/kg)
Oil Seeds, Oil and Fat Peanut kernel	0.02

4.8.5 Testing Methods: Oil seeds, oil and fat shall be tested according to the testing methods specified in GB 23200.121.

4.9 Difenoconazole

4.9.1 Main Usage: Bactericide

4.9.2 ADI: 0.01 mg/kg bw

4.9.3 Residue: Difenoconazole

4.9.4 MRL: shall meet the requirements of Table 9.

Table 9

Food category/name	MRL (mg/kg)
Grain Mung bean	0.2
Vegetable Lily bulb (fresh)	0.05
Fruit Loquat	5
Apricot	0.5
Date (fresh)	5
Blueberry	5
Medicinal Plant Lily bulb (dried)	0.05

4.9.5 Testing Methods: grains shall be tested according to the testing methods specified in GB 23200.49 and GB 23200.121, and vegetables, fruits and medicinal plants shall be tested according to the testing methods specified in GB 23200.113 and GB 23200.121.

4.10 Phthalanillic Acid

4.10.1 Main Usage: Plant Growth Conditioning Agent

4.10.2 ADI: 0.024 mg/kg bw

4.10.3 Residue: Phthalanillic Acid

4.10.4 MRL: shall meet the requirements of Table 10.

Table 10

Food category/name	MRL (mg/kg)
Oil Seeds, Oil and Fat Soybean	1*
Vegetable Vegetable soybean	2*
Fruit Date (fresh)	0.02*
*means the limit is temporarily set.	

4.11 Fenpyrazone

4.11.1 Main Usage: Herbicide

4.11.2 ADI: 0.0028 mg/kg bw

4.11.3 Residue: Fenpyrazone

4.11.4 MRL: shall meet the requirements of Table 11.

Table 11

Food category/name	MRL (mg/kg)
Grain Corn	0.02*
Fresh Corn	0.02*
*means the limit is temporarily set.	

4.12 Imidacloprid

4.12.1 Main Usage: Insecticide

4.12.2 ADI: 0.06 mg/kg bw

4.12.3 Residue: Imidacloprid

4.12.4 MRL: shall meet the requirements of Table 12.

Table 12

Food category/name	MRL (mg/kg)
Vegetable Edible amaranth	10
Garland chrysanthemum	5
Water spinach	1
Hibiscus esculentus	3
Fruit Kiwi fruit	2

4.12.5 Testing Methods: vegetables and fruits shall be tested according to the testing methods specified in GB 23200.121 and GB/T 20769.

- 4.13 Penthiopyrad
 4.13.1 Main Usage: Bactericide
 4.13.2 ADI: 0.1 mg/kg bw
 4.13.3 Residue: Penthiopyrad
 4.13.4 MRL: shall meet the requirements of Table 13.

Table 13

Food category/name	MRL (mg/kg)
Vegetable Cucumber	0.5
Fruit Grape	1

4.13.5 Testing Methods: vegetables and fruits shall be tested according to the testing methods specified in GB 23200.121.

- 4.14 Pymetrozine
 4.14.1 Main Usage: Insecticide
 4.14.2 ADI: 0.03 mg/kg bw
 4.14.3 Residue: Pymetrozine
 4.14.4 MRL: shall meet the requirements of Table 14.

Table 14

Food category/name	MRL (mg/kg)
Vegetable Potato	0.02
Beverages Chrysanthemum (fresh) Chrysanthemum (dried)	0.1 0.1

4.14.5 Testing Methods: vegetables and beverages shall be tested according to the testing methods specified in SN/T 3860.

- 4.15 Pyraclostrobin
 4.15.1 Main Usage: Bactericide
 4.15.2 ADI: 0.03 mg/kg bw
 4.15.3 Residue: Pyraclostrobin
 4.15.4 MRL: shall meet the requirements of Table 15.

Table 15

Food category/name	MRL (mg/kg)
Vegetable Lily bulb (fresh)	0.05
Medicinal Plants Lily bulb (dried)	0.1

4.15.5 Testing Methods: vegetables and medicinal plants shall be tested according to the testing methods specified in GB 23200.8 and GB 23200.121.

4.16 Profenofos

4.16.1 Main Usage: Insecticide

4.16.2 ADI: 0.03 mg/kg bw

4.16.3 Residue: Profenofos

4.16.4 MRL: shall meet the requirements of Table 16.

Table 16

Food category/name	MRL (mg/kg)
Vegetable Sprouting broccoli	2
Flower Chinese cabbage	10
Chinese cabbage	2

4.16.5 Testing Methods: vegetables shall be tested according to the testing methods specified in GB 23200.8, GB 23200.113, GB 23200.116, GB 23200.121, and NY/T 761.

4.17 Chlorfenapyr

4.17.1 Main Usage: Insecticide

4.17.2 ADI: 0.03 mg/kg bw

4.17.3 Residue: Chlorfenapyr

4.17.4 MRL: shall meet the requirements of Table 17.

Table 17

Food category/name	MRL (mg/kg)
Vegetable Broccoli	2
Flower Chinese cabbage	10
Radish	1
Root mustard	2

4.17.5 Testing Methods: vegetables shall be tested according to the testing methods specified in GB 23200.8.

4.18 Kasugamycin

4.18.1 Main Usage: Bactericide

4.18.2 ADI: 0.113 mg/kg bw

4.18.3 Residue: Kasugamycin

4.18.4 MRL: shall meet the requirements of Table 18.

Table 18

Food category/name	MRL (mg/kg)
Vegetable Potato	0.2*
*means the limit is temporarily set.	

4.19 Pyridaben

4.19.1 Main Usage: Acaricide

4.19.2 ADI: 0.01 mg/kg bw

4.19.3 Residue: Pyridaben

4.19.4 MRL: shall meet the requirements of Table 19.

Table 19

Food category/name	MRL (mg/kg)
Vegetable Radish	0.5
Fruit Cherry	2

4.19.5 Testing Methods: vegetables shall be tested according to the testing methods specified in GB 23200.8, GB 23200.113, GB 23200.121, and GB/T 20769, and fruits shall be tested according to the testing methods specified in GB 23200.113, GB 23200.121, and GB/T 20769.

4.20 Mancozeb

4.20.1 Main Usage: Bactericide

4.20.2 ADI: 0.03 mg/kg bw

4.20.3 Residue: Dithiocarbamate (or ester), expressed as sulfur dioxide.

4.20.4 MRL: shall meet the requirements of Table 20.

Table 20

Food category/name	MRL (mg/kg)
Vegetable Bitter Melon	5

4.20.5 Testing Methods: vegetables shall be tested according to the testing methods specified in SN 0157.

4.21 Zineb

4.21.1 Main Usage: Bactericide

4.21.2 ADI: 0.03 mg/kg bw

4.21.3 Residue: Dithiocarbamate (or ester), expressed as sulfur dioxide.

4.21.4 MRL: shall meet the requirements of Table 21.

Table 21

Food category/name	MRL (mg/kg)
Vegetable Spinach	50
Wax gourd	1
Cowpea	3
Sweet potato	0.5
Fruit Pear	5
Beverage Tea	50

4.21.5 Testing Methods: vegetables and fruits shall be tested according to the testing methods specified in SN 0157, and beverages shall be tested according to the testing methods specified in SN/T 1541.

4.22 Cyanamide

4.22.1 Main Usage: Plant Growth Conditioning Agent

4.22.2 ADI: 0.002 mg/kg bw

4.22.3 Residue: Cyanamide

4.22.4 MRL: shall meet the requirements of Table 22.

Table 22

Food category/name	MRL (mg/kg)
Fruit Cherry	0.1

4.22.5 Testing Methods: fruits shall be tested according to the testing methods specified in GB 23200.118.

4.23 Fenaminosulf

4.23.1 Main Usage: Bactericide

4.23.2 ADI: 0.02 mg/kg bw

4.23.3 Residue: Fenaminosulf

4.23.4 MRL: shall meet the requirements of Table 23.

Table 23

Food category/name	MRL (mg/kg)
Grain	
Wheat	0.1*
*means the limit is temporarily set.	

4.24 Diafenthiuron

4.24.1 Main Usage: Insecticide/Acaricide

4.24.2 ADI: 0.003 mg/kg bw

4.24.3 Residue: Diafenthiuron

4.24.4 MRL: shall meet the requirements of Table 24.

Table 24

Food category/name	MRL (mg/kg)
Vegetable	
Chinese cabbage	3
Radish	2

4.24.5 Testing Methods: vegetables shall be tested according to the testing methods specified in GB 23200.13.

4.25 Acetamiprid

4.25.1 Main Usage: Insecticide

4.25.2 ADI: 0.07 mg/kg bw

4.25.3 Residue: Acetamiprid

4.25.4 MRL: shall meet the requirements of Table 25.

Table 25

Food category/name	MRL (mg/kg)
Medicinal plant	
Honeysuckle flower (fresh)	5
Honeysuckle flower (dried)	15

4.25.5 Testing Methods: medicinal plants shall be tested according to the testing methods specified in GB 23200.121.

4.26 Boscalid

4.26.1 Main Usage: Bactericide

4.26.2 ADI: 0.04 mg/kg bw

4.26.3 Residue: Boscalid

4.26.4 MRL: shall meet the requirements of Table 26.

Table 26

Food category/name	MRL (mg/kg)
Beverage	
Chrysanthemum (fresh)	5
Chrysanthemum (dried)	30

4.26.5 Testing Methods: beverages shall be tested according to the testing methods specified in GB 23200.13, GB 23200.113, and GB 23200.121.

4.27 4-chlorophenoxyacetic acid sodium salt

4.27.1 Main Usage: Plant Growth Conditioning Agent

4.27.2 ADI: 0.0096 mg/kg bw

4.27.3 Residue: Chlorophenoxyacetic acid

4.27.4 MRL: shall meet the requirements of Table 27.

Table 27

Food category/name	MRL (mg/kg)
Vegetable	
Tomato	0.05*
Fruit	
Litchi	0.05*
*means the limit is temporarily set.	

4.28 Dodine

4.28.1 Main Usage: Bactericide

4.28.2 ADI: 0.1 mg/kg bw

4.28.3 Residue: Dodine

4.28.4 MRL: shall meet the requirements of Table 28.

Table 28

Food category/name	MRL (mg/kg)
Vegetable Cucumber	0.05*
*means the limit is temporarily set.	

4.29 Carbendazim

4.29.1 Main Usage: Bactericide

4.29.2 ADI: 0.03 mg/kg bw

4.29.3 Residue: Carbendazim

4.29.4 MRL: shall meet the requirements of Table 29.

Table 29

Food category/name	MRL (mg/kg)
Fruit Longan	10
Edible fungi Button mushroom	10

4.29.5 Testing Methods: fruits shall be tested according to the testing methods specified in GB 23200.121 and GB/T 20769, the edible fungi shall be tested according to the testing methods specified in GB 23200.121.

4.30 Polyoxins

4.30.1 Main Usage: Bactericide

4.30.2 ADI: 10 mg/kg bw

4.30.3 Residue: Polyoxin B

4.30.4 MRL: shall meet the requirements of Table 30.

Table 30

Food category/name	MRL (mg/kg)
Fruit Strawberry	0.5*
*means the limit is temporarily set.	

4.31 Propaquizafop

4.31.1 Main Usage: Herbicide

4.31.2 ADI: 0.015 mg/kg bw

4.31.3 Residue: The sum of propaquizafop and quizalofopic acid, calculated as quizalofopic acid.

4.31.4 MRL: shall meet the requirements of Table 31.

Table 31

Food category/name	MRL (mg/kg)
Oil seed, oil and fat Soybean	0.1*
Vegetable Vegetable soybean	0.2*
Potato	0.1*
*means the limit is temporarily set.	

4.32 Oxadiazon

4.32.1 Main Usage: Herbicide

4.32.2 ADI: 0.0036 mg/kg bw

4.32.3 Residue: Oxadiazon

4.32.4 MRL: shall meet the requirements of Table 32.

Table 32

Food category/name	MRL (mg/kg)
Oil seed, oil and fat Rapeseed	0.05

4.32.5 Testing Methods: Oil seed, oil and fat shall be tested according to the testing methods specified in GB 23200.113 and GB 23200.121.

4.33 Quinclorac

4.33.1 Main Usage: Herbicide

4.33.2 ADI: 0.4 mg/kg bw

4.33.3 Residue: Quinclorac

4.33.4 MRL: shall meet the requirements of Table 33.

Table 33

Food category/name	MRL (mg/kg)
Oil seed, oil and fat Rapeseed	0.02*
*means the limit is temporarily set.	

4.34 Dinotefuran

4.34.1 Main Usage: Insecticide

4.34.2 ADI: 0.2 mg/kg bw

4.34.3 Residue: Dinotefuran

4.34.4 MRL: shall meet the requirements of Table 34.

Table 34

Food category/name	MRL (mg/kg)
Beverage	
Jasmine (fresh)	2
Jasmine (dried)	0.05

4.34.5 Testing Methods: beverages shall be tested according to the testing methods specified in GB 23200.51 and GB 23200.121.

4.35 Picolinafen

4.35.1 Main Usage: Herbicide

4.35.2 ADI: 0.014 mg/kg bw

4.35.3 Residue: Picolinafen

4.35.4 MRL: shall meet the requirements of Table 35.

Table 35

Food category/name	MRL (mg/kg)
Grains	
Wheat	0.02

4.35.5 Testing Methods: grains shall be tested according to the testing methods specified in GB 23200.121.

4.36 Fluazinam

4.36.1 Main Usage: Bactericide

4.36.2 ADI: 0.01 mg/kg bw

4.36.3 Residue: Fluazinam

4.36.4 MRL: shall meet the requirements of Table 36.

Table 36

Food category/name	MRL (mg/kg)
Medicinal plant	
Ginseng (fresh)	0.2
Ginseng (dried)	1

4.36.5 Testing Methods: Medicinal plants shall be tested according to the testing methods specified in GB 23200.121.

4.37 Fluridone

4.37.1 Main Usage: Herbicide

4.37.2 ADI: 0.15 mg/kg bw

4.37.3 Residue: Fluridone

4.37.4 MRL: shall meet the requirements of Table 37.

Table 37

Food category/name	MRL (mg/kg)
Oil seed, oil and fat Cotton seed	0.02*
*means the limit is temporarily set.	

4.38 Sulfoxaflor

4.38.1 Usage: Insecticide

4.38.2 ADI: 0.05 mg/kg bw

4.38.3 Residue: Sulfoxaflor

4.38.4 MRL: shall meet the requirements of Table 38.

Table 38

Food category/name	MRL (mg/kg)
Vegetable Chinese cabbage	1
Kiwi fruit	2
Watermelon	0.02

4.38.5 Testing Methods: vegetables and fruits shall be tested according to the testing methods specified in GB 23200.121.

4.39 Hexaflumuron

4.39.1 Main Usage: Insecticide

4.39.2 ADI: 0.02 mg/kg bw

4.39.3 Residue: Hexaflumuron

4.39.4 MRL: shall meet the requirements of Table 39.

Table 39

Food category/name	MRL (mg/kg)
Vegetable	
Broccoli	2
Cabbage mustard	10
Flower Chinese cabbage	5
Cabbage	5
Chinese cabbage	3
Radish	2

4.39.5 Testing Methods: vegetables shall be tested according to the testing methods specified in GB 23200.121, GB/T 20769, and SN/T 2152.

4.40 Cyfluthrin

4.40.1 Main Usage: Insecticide

4.40.2 ADI: 0.04 mg/kg bw

4.40.3 Residue: Cyfluthrin (sum of isomers)

4.40.4 MRL: shall meet the requirements of Table 40.

Table 40

Food category/name	MRL (mg/kg)
Grain	
Mung bean	0.1
Vegetable	
Flower Chinese cabbage	3
Radish	0.1

4.40.5 Testing Methods: grains shall be tested according to the testing methods specified in GB 23200.113, vegetables shall be tested according to the testing methods specified in GB 23200.8, GB 23200.113 and NY/T 761.

4.41 Flumorph

4.41.1 Main Usage: Bactericide

4.41.2 ADI: 0.16 mg/kg bw

4.41.3 Residue: Flumorph

4.41.4 Residue: shall meet the requirements of Table 41.

Table 41

Food category/name	MRL (mg/kg)
Vegetable	
Chili	0.7

4.41.5 Testing Methods: vegetables shall be tested according to the testing methods specified in GB 23200.121.

4.42 Oxathiapiprolin

4.42.1 Main Usage: Bactericide

4.42.2 ADI: 4 mg/kg bw

4.42.3 Residue: Oxathiapiprolin

4.42.4 MRL: shall meet the requirements of Table 42.

Table 42

Food category/name	MRL (mg/kg)
Fruit Grape	1*
*means the limit is temporarily set.	

4.43 Fluensulfone

4.43.1 Main Usage: Nematicides

4.43.2 ADI: 0.01 mg/kg bw

4.43.3 Residue: sum of fluensulfone and its metabolites 3,4,4-trifluoro-3-ene-1-sulfonic acid, expressed in fluensulfone.

4.43.4 MRL: shall meet the requirements of Table 43.

Table 43

Food category/name	MRL (mg/kg)
Vegetable Cucumber	0.5*
*means the limit is temporarily set.	

4.44 Fluxapyroxad

4.44.1 Main Usage: Bactericide

4.44.2 ADI: 0.02 mg/kg bw

4.44.3 Residue: Fluxapyroxad

4.44.4 MRL: shall meet the requirements of Table 44.

Table 44

Food category/name	MRL (mg/kg)
Vegetable Potato	0.02
Fruit Grape	1

4.44.5 Testing Methods: vegetables and fruits shall be tested according to the testing methods specified in GB 23200.121.

4.45 Pydiflumetofen

4.45.1 Main Usage: Bactericide

4.45.2 ADI: 0.1 mg/kg bw

4.45.3 Residue: Pydiflumetofen

4.45.4 MRL: shall meet the requirements of Table 45.

Table 45

Food category/name	MRL (mg/kg)
Grain Wheat	2*
Oil seed, oil and fat Rapeseed	0.1*
Vegetable Cucumber	0.5*
Fruit Watermelon	0.02*
*means the limit is temporarily set.	

4.46 Procymidone

4.46.1 Main Usage: Bactericide

4.46.2 ADI: 0.1 mg/kg bw

4.46.3 Residue: Procymidone

4.46.4 MRL: shall meet the requirements of Table 46.

Table 46

Food category/name	MRL (mg/kg)
Vegetable Chinese chives	5

4.46.5 Testing Methods: vegetables shall be tested according to the testing methods specified in GB 23200.8, GB 23200.113, GB 23200.121, and NY/T 761.

4.47 Cyclozaprid

4.47.1 Main Usage: Insecticide

4.47.2 ADI: 0.005 mg/kg bw

4.47.3 Residue: Cyclozaprid

4.47.4 MRL: shall meet the requirements of Table 47.

Table 47

Food category/name	MRL (mg/kg)
Vegetable Head cabbage	1*
*means the limit is temporarily set.	

4.48 Dimethacarb

4.48.1 Main Usage: Insecticide

4.48.2 ADI: NON

- 4.48.3 Residue: sum of methiocarb and methacarb.
 4.48.4 MRL: shall meet the requirements of Table 48.

Table 48

Food category/name	MRL (mg/kg)
Grain	
Paddy rice	3*
Brown rice	0.5*
*means the limit is temporarily set.	

- 4.49 Emamectin benzoate
 4.49.1 Main Usage: Insecticide
 4.49.2 ADI: 0.0005 mg/kg bw
 4.49.3 Residue: Emamectin Bla
 4.49.4 MRL: shall meet the requirements of Table 49.

Table 49

Food category/name	MRL (mg/kg)
Vegetable	
Cowpea	0.2
Medicinal plant	
Honeysuckle flower (fresh)	0.05
Honeysuckle flower (dried)	0.1

- 4.49.5 Testing Methods: vegetables shall be tested according to the testing methods specified in GB 23200.121 and GB/T 20769, and medicinal plants shall be tested according to the testing methods specified in GB 23200.121.

- 4.50 Thiophanate-methyl
 4.50.1 Main Usage: Bactericide
 4.50.2 ADI: 0.09 mg/kg bw
 4.50.3 Residue: sum of thiophanate-methyl and carbendazim, expressed in carbendazim.
 4.50.4 MRL: shall meet the requirements of Table 50.

Table 50

Food category/name	MRL (mg/kg)
Vegetable	
Garlic	0.2
Young garlic sprout	20

Garlic sprout	10
Onion	0.3
Scallion	10
Chinese chive	5
Broccoli	5
Cabbage	7
Loofah	10
Cowpea	2
Radish	0.3
Ginger	0.5
Fruit	
Mulberry	3
Sugar	
Sugar beet	0.05

4.50.5 Testing Methods: vegetables and fruits shall be tested according to the testing methods specified in GB 23200.121 and NY/T 1680, and sugar shall be tested according to the testing methods specified in GB 23200.121.

4.51 Mepiquat chloride

4.51.1 Main Usage: Plant Growth Conditioning Agent

4.51.2 ADI: 0.195 mg/kg bw

4.51.3 Residue: mepiquat chloride cation, expressed in mepiquat chloride.

4.51.4 MRL: shall meet the requirements of Table 51.

Table 51

Food category/name	MRL (mg/kg)
Grain	
Maize	0.05*
Fresh maize	0.05*
*means the limit is temporarily set.	

4.52 Methoxyfenozide

4.52.1 Main Usage: Insecticide

4.52.2 ADI: 0.1 mg/kg bw

4.52.3 Residue: Methoxyfenozide

4.52.4 MRL: shall meet the requirements of Table 52.

Table 52

Food category/name	MRL (mg/kg)
Vegetable Sweet pepper	0.5

4.52.5 Testing Methods: vegetables shall be tested according to the testing methods specified in GB 23200.121 and GB/T 20769.

4.53 Cyenopyrafen

4.53.1 Main Usage: Bactericide

4.53.2 ADI: 0.05 mg/kg bw

4.53.3 Residue: Cyenopyrafen

4.53.4 MRL: shall meet the requirements of Table 53.

Table 53

Food category/name	MRL (mg/kg)
Fruit Apple	2*
*means the limit is temporarily set.	

4.54 Fenoxaprop-P-ethyl

4.54.1 Main Usage: Herbicide

4.54.2 ADI: 0.0025 mg/kg bw

4.54.3 Residue: Fenoxaprop-ethyl

4.54.4 MRL: shall meet the requirements of Table 54.

Table 54

Food category/name	MRL (mg/kg)
Oil seed, oil and fat Soybean	0.05
Vegetable Vegetable soybean	0.2

4.54.5 Testing Methods: Oil seed, oil and fat shall be tested according to the testing methods specified in GB 23200.121, vegetable shall be tested according to the testing methods specified in GB 23200.121, and NY/T 1379.

4.55 Metalaxyl-M

4.55.1 Main Usage: Bactericide

4.55.2 ADI: 0.08 mg/kg bw

4.55.3 Residue: Metalaxyl

4.55.4 MRL: shall meet the requirements of Table 55.

Table 55

Food category/name	MRL (mg/kg)
Medicinal plant	
Dendrobium (fresh)	0.5
Dendrobium (dried)	2

4.55.5 Testing Methods: medicinal plants shall be tested according to the testing methods specified in GB 23200.113 and GB 23200.121.

4.56 Quizalofop-P-ethyl

4.56.1 Main Usage: Herbicide

4.56.2 ADI: 0.009 mg/kg bw

4.56.3 Residue: sum of quizalofop and quizalofac, expressed in quizalofac.

4.56.4 MRL: shall meet the requirements of Table 56.

Table 56

Food category/name	MRL (mg/kg)
Grain	
Mung bean	0.05

4.56.5 Testing Methods: grains shall be tested according to the testing methods specified in GB 23200.121 and GB/T 20770.

4.57 Jiangangmycin

4.57.1 Main Usage: Bactericide

4.57.2 ADI: 0.1 mg/kg bw

4.57.3 Residue: Jiangangmycin A

4.57.4 MRL: shall meet the requirements of Table 57.

Table 57

Food category/name	MRL (mg/kg)
Fruit	
Loquat	0.2*
Red bayberry	2*
*means the limit is temporarily set.	

4.58 Dimetachlone

4.58.1 Main Usage: Bactericide

- 4.58.2 ADI: 0.0013 mg/kg bw
 4.58.3 Residue: Dimetachlone
 4.58.4 MRL: shall meet the requirements of Table 58.

Table 58

Food category/name	MRL (mg/kg)
Grain	
Paddy rice	0.1
Brown rice	0.02

4.58.5 Testing Methods: grains shall be tested according to the testing methods specified in YC/T 218.

- 4.59 Pirimicarb
 4.59.1 Main Usage: Insecticide
 4.59.2 ADI: 0.02 mg/kg bw
 4.59.3 Residue: Pirimicarb
 4.59.4 MRL: shall meet the requirements of Table 59.

Table 59

Food category/name	MRL (mg/kg)
Vegetable	
Radish	0.1

4.59.5 Testing Methods: vegetables shall be tested according to the testing methods specified in GB 23200.121 and GB/T 20769.

- 4.60 Bifenthrin
 4.60.1 Main Usage: Insecticide/Acaricide
 4.60.2 ADI: 0.01 mg/kg bw
 4.60.3 Residue: Bifenthrin (sum of isomers)
 4.60.4 MRL: shall meet the requirements of Table 60.

Table 60

Food category/name	MRL (mg/kg)
Medicinal plant	
Honeysuckle flower (fresh)	7
Honeysuckle flower (dried)	15

4.60.5 Testing Methods: Medicinal plants shall be tested according to the testing methods specified in GB 23200.113 and GB 23200.121.

- 4.61 Sulfuryl fluoride
 4.61.1 Main Usage: Insecticide
 4.61.2 ADI: 0.01 mg/kg bw
 4.61.3 Residue: Sulfuryl fluoride
 4.61.4 MRL: shall meet the requirements of Table 61.

Table 61

Food category/name	MRL (mg/kg)
Vegetable	
Ginger	0.02*
*means the limit is temporarily set.	

- 4.62 Spirotetramat
 4.62.1 Main Usage: Insecticide
 4.62.2 ADI: 0.05 mg/kg bw
 4.62.3 Residue: sum of spirotetramat and its metabolite cis -3-(2,5-dimethylsulyl)-4- carbonyl-8- methoxy-1- azaspiro[4,5] dec-3-en-2-one, expressed in spirotetramat.
 4.62.4 MRL: shall meet the requirements of Table 62.

Table 62

Food category/name	MRL (mg/kg)
Grain	
Pea	0.1
Broad ben (dried)	1
Vegetable	
Edible podded pea	2
Broad bean (fresh)	2
Fruit	
Loquat	0.2
Apricot	0.5
Watermelon	0.1

- 4.62.5 Testing Methods: grains, vegetables and fruits shall be tested according to the testing methods specified in GB 23200.121 and SN/T 4891.

- 4.63 Spirobudiclofen
 4.63.1 Main Usage: Acaricide
 4.63.2 ADI: 0.015 mg/kg bw
 4.63.3 Residue: Spirobudiclofen
 4.63.4 MRL: shall meet the requirements of Table 63.

Table 63

Food category/name	MRL (mg/kg)
Fruit	
Mandarin orange	0.2*
Tangerine	0.2*
Orange	0.2*
*means the limit is temporarily set.	

- 4.64 Chlorantraniliprole
 4.64.1 Main Usage: Insecticide
 4.64.2 ADI: 2 mg/kg bw
 4.64.3 Residue: Chlorantraniliprole
 4.64.4 MRL: shall meet the requirements of Table 64.

Table 64

Food category/name	MRL (mg/kg)
Grain	
Maize	0.02
Fresh maize	0.02
Vegetable	
Onion	0.05
Fruit	
Apricot	2
Cherry	1
Litchi	1

- 4.64.5 Testing Methods: grains shall be tested according to the testing methods specified in GB 23200.121, and vegetables and fruits shall be tested according to the testing methods specified in GB 23200.121 and SN/T 5221.

- 4.65 Mefentrifluconazole
 4.65.1 Main Usage: Bactericide
 4.65.2 ADI: 0.035 mg/kg bw
 4.65.3 Residue: Mefentrifluconazole
 4.65.4 MRL: shall meet the requirements of Table 65.

Table 65

Food category/name	MRL (mg/kg)
Grain	
Maize	0.02*
Fresh maize	0.03*
Vegetable	
Tomato	7*
Fruit	
Apple	3*
Grape	5*
*means the limit is temporarily set.	

- 4.66 Cyhalothrin
- 4.66.1 Main Usage: Insecticide
- 4.66.2 ADI: 0.02 mg/kg bw
- 4.66.3 Residue: Cyhalothrin (sum of isomers)
- 4.66.4 MRL: shall meet the requirements of Table 66.

Table 66

Food category/name	MRL (mg/kg)
Fruit	
Banana	2

- 4.66.5 Testing Methods: fruits shall be tested according to the testing methods specified in GB 23200.8, GB 23200.113, and NY/T 761.

- 4.67 Chloroisobromine cyanuric acid
- 4.67.1 Main Usage: Bactericide
- 4.67.2 ADI: 0.007 mg/kg bw
- 4.67.3 Residue: Chloroisobromine cyanuric acid, expressed in cyanuric acid
- 4.67.4 MRL: shall meet the requirements of Table 67.

Table 67

Food category/name	MRL (mg/kg)
Vegetable	
Tomato	0.2*
*means the limit is temporarily set.	

- 4.68 Malathion
- 4.68.1 Main Usage: Insecticide
- 4.68.2 ADI: 0.3 mg/kg bw

4.68.3 Residue: Malathion

4.68.4 MRL: shall meet the requirements of Table 68.

Table 68

Food category/name	MRL (mg/kg)
Beverage Tea	0.5

4.68.5 Testing Methods: beverages shall be tested according to the testing methods specified in GB 23200.113, GB 23200.116, and GB 23200.121.

4.69 Prochloraz

4.69.1 Main Usage: Bactericide

4.69.2 ADI: 0.01 mg/kg bw

4.69.3 Residue: sum of prochloraz and its metabolites containing the 2,4,6-trichlorophenol moiety

4.69.4 MRL: shall meet the requirements of Table 69.

Table 69

Food category/name	MRL (mg/kg)
Vegetable Onion	1
Fruit Loquat Wax apple	5 2

4.69.5 Testing Methods: vegetables and fruits shall be tested according to the testing methods specified in NY/T 1456.

4.70 Etofenprox

4.70.1 Main Usage: Insecticide

4.70.2 ADI: 0.03 mg/kg bw

4.70.3 Residue: Etofenprox

4.70.4 MRL: shall meet the requirements of Table 70.

Table 70

Food category/name	MRL (mg/kg)
Vegetable Broccoli Cabbage mustard	3 10

4.70.5 Testing Methods: vegetables shall be tested according to the testing methods specified in GB 23200.8 and GB 23200.121.

4.71 Cyprodinil

4.71.1 Main Usage: Bactericide

4.71.2 ADI: 0.03 mg/kg bw

4.71.3 Residue: Cyprodinil

4.71.4 MRL: shall meet the requirements of Table 71.

Table 71

Food category/name	MRL (mg/kg)
Vegetable	
Lily bulb (fresh)	0.5
Medicinal plant	
Lily bulb (dried)	1

4.71.5 Testing Methods: vegetables and medicinal plants shall be tested according to the testing methods specified in GB 23200.113 and GB 23200.121.

4.72 Azoxystrobin

4.72.1 Main Usage: Bactericide

4.72.2 ADI: 0.2 mg/kg bw

4.72.3 Residue: Azoxystrobin

4.72.4 MRL: shall meet the requirements of Table 72.

Table 72

Food category/name	MRL (mg/kg)
Vegetable	
Garlic	1
Garlic sprout	10
Young garlic sprout	20
Fruit	
Grape	10

4.72.5 Testing Methods: vegetables shall be tested according to the testing methods specified in GB 23200.54 and GB 23200.121, fruits shall be tested according to the testing methods specified in GB 23200.121 and NY/T 1453.

4.73 Bentazone

4.73.1 Main Usage: Herbicide

- 4.73.2 ADI: 0.09 mg/kg bw
 4.73.3 Residue: Bentazone, the sum of 6-hydroxybenzazone and 8-hydroxybenzazone, expressed in bentazone.
 4.73.4 MRL: shall meet the requirements of Table 73.

Table 73

Food category/name	MRL (mg/kg)
Vegetable	
Sweet potato leaf	0.5*
Sweet potato	0.1*
Beverage	
Tea	0.1*
*means the limit is temporarily set.	

- 4.74 Cyazofamid
 4.74.1 Main Usage: Bactericide
 4.74.2 ADI: 0.2 mg/kg bw
 4.74.3 Residue: Cyazofamid
 4.74.4 MRL: shall meet the requirements of Table 74.

Table 74

Food category/name	MRL (mg/kg)
Vegetable	
Garlic	0.1
Onion	0.1
Young garlic sprout	10
Garlic sprout	5

- 4.74.5 Testing Methods: vegetables shall be tested according to the testing methods specified in GB 23200.34 and GB 23200.121.

- 4.75 Fenvalerate
 4.75.1 Main Usage: Insecticide
 4.75.2 ADI: 0.02 mg/kg bw
 4.75.3 Residue: Fenvalerate (sum of isomers)
 4.75.4 MRL: shall meet the requirements of Table 75.

Table 75

Food category/name	MRL (mg/kg)
Vegetable	
Chinese chives	10
Leaf lettuce	15
Leaf mustard	20
Water spinach	15
Okra	7
Wax gourd	0.05
Cowpea	2
Root mustard	2

4.75.5 Testing Methods: vegetables shall be tested according to the testing methods specified in GB 23200.8, GB 23200.113, GB 23200.121 and NY/T 761.

4.76 Clothianidin

4.76.1 Main Usage: Insecticide

4.76.2 ADI: 0.1 mg/kg bw

4.76.3 Residue: Clothianidin

4.76.4 MRL: shall meet the requirements of Table 76.

Table 76

Food category/name	MRL (mg/kg)
Fruit	
Date (fresh)	1

4.76.5 Testing Methods: fruits shall be tested according to the testing methods specified in GB 23200.121, GB/T 20769.

4.77 Thiacloprid

4.77.1 Main Usage: Insecticide

4.77.2 ADI: 0.01 mg/kg bw

4.77.3 Residue: Thiacloprid

4.77.4 MRL: shall meet the requirements of Table 77.

Table 77

Food category/name	MRL (mg/kg)
Fruit	
Apple	0.5

4.77.5 Testing Methods: fruits shall be tested according to the testing methods specified in GB 23200.121, GB/T 20769.

4.78 Thiamethoxam

4.78.1 Main Usage: Insecticide

4.78.2 ADI: 0.08 mg/kg bw

4.78.3 Residue: Thiamethoxam

4.78.4 MRL: shall meet the requirements of Table 78.

Table 78

Food category/name	MRL (mg/kg)
Grain	
Oats	0.05
Vegetable	
Garlic	0.05
Young garlic sprouts	3
Garlic sprout	1
Onion	0.02
Sweet pepper	1
Edible podded pea	1
Pea	0.05
Water bamboo (water rice)	0.05
Fruit	
Peach	0.5
Date (fresh)	1
Wolfberry (fresh)	1
Grape	2

4.78.5 Testing Methods: grains shall be tested according to the testing methods specified in GB 23200.121, GB/T 20770, vegetables and fruits shall be tested according to the testing methods specified in GB 23200.121, GB/T 20769.

4.79 Thifluzamide

4.79.1 Main Usage: Bactericide

4.79.2 ADI: 0.014 mg/kg bw

4.79.3 Residue: Thifluzamide

4.79.4 MRL: shall meet the requirements of Table 79.

Table 79

Food category/name	MRL (mg/kg)
Vegetable Water bamboo (water rice)	0.05

4.79.5 Testing Methods: vegetables and fruits shall be tested according to the testing methods specified in GB 23200.8.

4.80 Thiadiazole-copper

4.80.1 Main Usage: Bactericide

4.80.2 ADI: 0.00078 mg/kg bw

4.80.3 Residue: 2-amino-5-hydroxy-1,3,4-thiadiazole, expressed in thiadiazole-copper.

4.80.4 MRL: shall meet the requirements of Table 80.

Table 80

Food category/name	MRL (mg/kg)
Vegetable Potato	0.01*
Fruit Peach	3*
Kiwi fruit	3*
*means the limit is temporarily set.	

4.81 Benziothiazolinone

4.81.1 Main Usage: Bactericide

4.81.2 ADI: 0.017 mg/kg bw

4.81.3 Residue: Benziothiazolinone

4.81.4 MRL: shall meet the requirements of Table 81.

Table 81

Food category/name	MRL (mg/kg)
Fruit Pear	0.2*
*means the limit is temporarily set.	

4.82 Saisentong

4.82.1 Main Usage: Bactericide

4.82.2 ADI: 0.00011 mg/kg bw

4.82.3 Residue: 2-amino-5-hydroxy-1,3,4-thiadiazole, expressed in Saisentong.

4.82.4 MRL: shall meet the requirements of Table 82.

Table 82

Food category/name	MRL (mg/kg)
Vegetable Taro	0.2*
*means the limit is temporarily set.	

4.83 Triflumezopyrim

4.83.1 Main Usage: Insecticide

4.83.2 ADI: 0.2 mg/kg bw

4.83.3 Residue: Triflumezopyrim

4.83.4 MRL: shall meet the requirements of Table 83.

Table 83

Food category/name	MRL (mg/kg)
Grain Paddy rice Brown rice	0.2* 0.1*
*means the limit is temporarily set.	

4.84 Triclopyr

4.84.1 Main Usage: Herbicide

4.84.2 ADI: 0.03 mg/kg bw

4.84.3 Residue: Triclopyr

4.84.4 MRL: shall meet the requirements of Table 84.

Table 84

Food category/name	MRL (mg/kg)
Grain Wheat	0.1*
*means the limit is temporarily set.	

4.85 Tripyrasulfone

4.85.1 Main Usage: Herbicide

4.85.2 ADI: 0.047 mg/kg bw

4.85.3 Tripyrasulfone

4.85.4 MRL: shall meet the requirements of Table 85.

Table 85

Food category/name	MRL (mg/kg)
Grain	
Paddy rice	0.05*
Brown rice	0.02*
*means the limit is temporarily set.	

4.86 Triadimefon

4.86.1 Main Usage: Insecticide

4.86.2 ADI: 0.03 mg/kg bw

4.86.3 Residue: sum of triadimefon and triadimenol

4.86.4 MRL: shall meet the requirements of Table 86.

Table 86

Food category/name	MRL (mg/kg)
Vegetable	
Squash	1

4.86.5 Testing Methods: vegetables shall be tested according to the testing methods specified in GB 23200.8, GB 23200.113, GB 23200.121 and GB/T 20769.

4.87 Thiosultap-disodium

4.87.1 Main Usage: Insecticide

4.87.2 ADI: 0.01 mg/kg bw

4.87.3 Residue: Nereistoxin

4.87.4 MRL: shall meet the requirements of Table 87.

Table 87

Food category/name	MRL (mg/kg)
Vegetable	
Scallion	2
Eggplant	1
Chili	7
Fruit	
Peach	1
Prune	2
Grape	2

4.87.5 Testing Methods: vegetables shall be tested according to the testing methods specified in GB 23200.119 and SN/T 3862, fruits shall be tested according to the testing methods specified in GB 23200.119.

4.88 Cartap

4.88.1 Main Usage: Insecticide

4.88.2 ADI: 0.1 mg/kg bw

4.88.3 Residue: Cartap

4.88.4 MRL: shall meet the requirements of Table 88.

Table 88

Food category/name	MRL (mg/kg)
Vegetable Cabbage	3

4.88.5 Testing Methods: vegetables shall be tested according to the testing methods specified in GB/T 20769.

4.89 Lufenuron

4.89.1 Main Usage: Insecticide

4.89.2 ADI: 0.02 mg/kg bw

4.89.3 Residue: Lufenuron

4.89.4 MRL: shall meet the requirements of Table 89.

Table 89

Food category/name	MRL (mg/kg)
Vegetable Potato	0.05

4.89.5 Testing Methods: vegetables shall be tested according to the testing methods specified in GB 23200.121 and GB/T 20769.

4.90 Afidopyropen

4.90.1 Main Usage: Insecticide

4.90.2 ADI: 0.08 mg/kg bw

4.90.3 Residue: Afidopyropen

4.90.4 MRL: shall meet the requirements of Table 90.

Table 90

Food category/name	MRL (mg/kg)
Grain Wheat	0.05*
Oil seed, oil and fat Cotton seed	0.05*
Vegetable Head cabbage	0.05*
Tomato	0.1*
Chili	1*
Cucumber	0.1*
Fruit Apple	0.02*
*means the limit is temporarily set.	

- 4.91 Propamocarb
 4.91.1 Main Usage: Bactericide
 4.91.2 ADI: 0.4 mg/kg bw
 4.91.3 Residue: Propamocarb
 4.91.4 MRL: shall meet the requirements of Table 91.

Table 91

Food category/name	MRL (mg/kg)
Vegetable Squash	1

- 4.91.5 Testing Methods: vegetables shall be tested according to the testing methods specified in GB 23200.121, GB/T 20769 and NY/T 1379.

- 4.92 Metaldehyde
 4.92.1 Main Usage: Molluscicide
 4.92.2 ADI: 0.1 mg/kg bw
 4.92.3 Residue: Metaldehyde
 4.92.4 MRL: shall meet the requirements of Table 92.

Table 92

Food category/name	MRL (mg/kg)
Vegetable	
Eggplant	0.1
Cucumber	0.1
Loofah	0.1
Wax gourd	0.1

4.92.5 Testing Methods: vegetables shall be tested according to the testing methods specified in SN/T 4264.

4.93 Metolcarb

4.93.1 Main Usage: Herbicide

4.93.2 ADI: 0.0015 mg/kg bw

4.93.3 Residue: Metolcarb

4.93.4 MRL: shall meet the requirements of Table 93.

Table 93

Food category/name	MRL (mg/kg)
Grain	
Paddy rice	1
Brown rice	0.5

4.93.5 Testing Methods: grains shall be tested according to the testing methods specified in GB 23200.121 and GB/T 20770.

4.94 Terbutryn

4.94.1 Main Usage: Herbicide

4.94.2 ADI: 0.02 mg/kg bw

4.94.3 Residue: Terbutryn

4.94.4 MRL: shall meet the requirements of Table 94.

Table 94

Food category/name	MRL (mg/kg)
Grain	
Wheat	0.1
Oil seed, oil and fat	
Peanut kernel	0.05

4.94.5 Testing Methods: grains shall be tested according to the testing methods specified in GB 23200.113, GB 23200.121 and GB/T 20770, oil seed, oil

and fat shall be tested according to the testing methods specified in GB 23200.113 and GB 23200.121.

4.95 Phenmedipham

4.95.1 Main Usage: Herbicide

4.95.2 ADI: 0.03 mg/kg bw

4.95.3 Residue: Phenmedipham

4.95.4 MRL: shall meet the requirements of Table 95.

Table 95

Food category/name	MRL (mg/kg)
Fruit Strawberry	0.1

4.95.5 Testing Methods: fruits shall be tested according to the testing methods specified in GB 23200.121 and GB/T 20769.

4.96 Tebuconazole

4.96.1 Main Usage: Bactericide

4.96.2 ADI: 0.03 mg/kg bw

4.96.3 Residue: Tebuconazole

4.96.4 MRL: shall meet the requirements of Table 96.

Table 96

Food category/name	MRL (mg/kg)
Vegetable Potato Daylily (fresh)	0.1 3
Dried vegetable Daylily (dried)	15
Sugar Sugarcane	2

4.96.5 Testing Methods: vegetables, dried vegetables and sugar shall be tested according to the testing methods specified in GB 23200.113, GB 23200.121 and GB/T 20769.

4.97 Dimethomorph

4.97.1 Main Usage: Bactericide

4.97.2 ADI: 0.2 mg/kg bw

4.97.3 Residue: Dimethomorph

4.97.4 MRL: shall meet the requirements of Table 97.

Table 97

Food category/name	MRL (mg/kg)
Vegetable Tomato	1
Fruit Litchi	5

4.97.5 Testing Methods: vegetables, dried vegetables and sugar shall be tested according to the testing methods specified in GB 23200.121 and GB/T 20769, fruits shall be tested according to the testing methods specified in GB 23200.121, GB/T 20769 and SN/T 2917.

4.98 Valifenalate

4.98.1 Main Usage: Bactericide

4.98.2 ADI:0.2 mg/kg bw

4.98.3 Residue: Valifenalate

4.98.4 MRL: shall meet the requirements of Table 98.

Table 98

Food category/name	MRL (mg/kg)
Vegetable Cucumber	2*
*means the limit is temporarily set.	

4.99 Ioxynil octanoate

4.99.1 Main Usage: Herbicide

4.99.2 ADI: 0.005 mg/kg bw

4.99.3 Residue: Ioxynil octanoate

4.99.4 MRL: shall meet the requirements of Table 99.

Table 99

Food category/name	MRL (mg/kg)
Grain Maize	0.02*
*means the limit is temporarily set.	

4.100 Deltamethrin

4.100.1 Main Usage: Insecticide

4.100.2 ADI: 0.01 mg/kg bw

4.100.3 Residue: Deltamethrin (sum of isomers)

4.100.4 MRL: shall meet the requirements of Table 100.

Table 100

Food category/name	MRL (mg/kg)
Vegetable	
Edible amaranth	7
Cabbage mustard	3
Water spinach	2

4.100.5 Testing Methods: vegetables shall be tested according to the testing methods specified in GB 23200.8, GB 23200.113, GB 23200.121 and NY/T 761.

4.101 Imibenconazole

4.101.1 Main Usage: Bactericide

4.101.2 ADI: 0.0098 mg/kg bw

4.101.3 Residue: Imibenconazole

4.101.4 MRL: shall meet the requirements of Table 101.

Table 101

Food category/name	MRL (mg/kg)
Fruit	
Pear	2

4.101.5 Testing Methods: fruits shall be tested according to the testing methods specified in GB 23200.121.

4.102 Ivermectin

4.102.1 Main Usage: Insecticide

4.102.2 ADI: 0.001 mg/kg bw

4.102.3 Residue: Ivermectin

4.102.4 MRL: shall meet the requirements of Table 102.

Table 102

Food category/name	MRL (mg/kg)
Fruit	
Red bayberry	0.1

4.102.5 Testing Methods: fruits shall be tested according to the testing methods specified in GB 23200.121.

4.103 Etoxazole

4.103.1 Main Usage: Acaricide

4.103.2 ADI: 0.05 mg/kg bw

4.103.3 Residue: Etoxazole

4.103.4 MRL: shall meet the requirements of Table 103.

Table 103

Food category/name	MRL (mg/kg)
Oil seed, oil and fat Cotton seed	0.02
Fruit Loquat Strawberry	0.5 2

4.103.5 Testing Methods: oil seeds, oil and fat shall be tested according to the testing methods specified in GB 23200.113 and GB 23200.121, fruits shall be tested according to the testing methods specified in GB 23200.8, GB 23200.113, GB 23200.121 and GB/T 20769.

4.104 Bupirimate

4.104.1 Main Usage: Bactericide

4.104.2 ADI: 0.05 mg/kg bw

4.104.3 Residue: Bupirimate

4.104.4 MRL: shall meet the requirements of Table 104.

Table 104

Food category/name	MRL (mg/kg)
Vegetable Cucumber	0.5

4.104.5 Testing Methods: vegetables shall be tested according to the testing methods specified in GB 23200.113 and GB 23200.121.

4.105 Propisochlor

4.105.1 Main Usage: Herbicide

4.105.2 ADI: 0.013 mg/kg bw

4.105.3 Residue: Propisochlor

4.105.4 MRL: shall meet the requirements of Table 105.

Table 105

Food category/name	MRL (mg/kg)
Oil seed, oil and fat Rapeseed	0.1

4.105.5 Testing Methods: oil seeds, oil and fat shall be tested according to the testing methods specified in GB 23200.121.

4.106 Metolachlor

4.106.1 Main Usage: Herbicide

4.106.2 ADI: 0.1 mg/kg bw

4.106.3 Residue: Metalachlor

4.106.4 MRL: shall meet the requirements of Table 106.

Table 106

Food category/name	MRL (mg/kg)
Grain Red bean	0.1

4.106.5 Testing Methods: grains shall be tested according to the testing methods specified in GB 23200.9, GB 23200.113, GB 23200.121, GB/T 5009.174, and GB/T 20770.

4.107 Isoproturon

4.107.1 Main Usage: Herbicide

4.107.2 ADI: 0.015 mg/kg bw

4.107.3 Residue: Isoproturon

4.107.4 MRL: shall meet the requirements of Table 107.

Table 107

Food category/name	MRL (mg/kg)
Vegetable Garlic	0.05
Young garlic sprouts	1
Garlic sprout	0.05

4.107.5 Testing Methods: vegetables shall be tested according to the testing methods specified in GB 23200.121 and GB/T 20769.

4.108 Indoxacarb

4.108.1 Main Usage: Insecticide

4.108.2 ADI: 0.01 mg/kg bw

4.108.3 Residue: Indoxacarb

4.108.4 MRL: shall meet the requirements of Table 108.

Table 108

Food category/name	MRL (mg/kg)
Vegetable	
Water spinach	10
Leaf mustard	10
Radish	0.3
Root mustard	0.5
Ginger	0.1

4.108.5 Testing Methods: vegetables shall be tested according to the testing methods specified in GB 23200.121 and GB/T 20769.

4.109 Ametryn

4.109.1 Main Usage: Herbicide

4.109.2 ADI: 0.072 mg/kg bw

4.109.3 Residue: Ametryn

4.109.4 MRL: shall meet the requirements of Table 109.

Table 109

Food category/name	MRL (mg/kg)
Grain	
Maize	0.05
Fresh maize	0.05

4.109.5 Testing Methods: grains shall be tested according to the testing methods specified in GB 23200.113 and GB 23200.121.

4.110 Rotenone

4.110.1 Main Usage: Insecticide

4.110.2 ADI: 0.0004 mg/kg bw

4.110.3 Residue: Rotenone

4.110.4 MRL: shall meet the requirements of Table 110.

Table 110

Food category/name	MRL (mg/kg)
Vegetable	
Tomato	0.05
Cucumber	0.05

4.110.5 Testing Methods: vegetables shall be tested according to the testing methods specified in GB 23200.73, GB 23200.121 and GB/T 20769.

4.111 Butralin

4.111.1 Main Usage: Herbicide

4.111.2 ADI: 0.2 mg/kg bw

4.111.3 Residue: Butralin

4.111.4 MRL: shall meet the requirements of Table 111.

Table 111

Food category/name	MRL (mg/kg)
Vegetable	
Garlic	0.05
Young garlic sprouts	0.05
Garlic sprout	0.05
Eggplant	0.05

4.111.5 Testing Methods: vegetables shall be tested according to the testing methods specified in GB 23200.8, GB 23200.69, GB 23200.121 and GB/T 20769.

4.112 Fenobucarb

4.112.1 Main Usage: Insecticide

4.112.2 ADI: 0.06 mg/kg bw

4.112.3 Residue: Fenobucarb

4.112.4 MRL: shall meet the requirements of Table 112.

Table 112

Food category/name	MRL (mg/kg)
Vegetable	
Broccoli	0.05
Cabbage mustard	0.05
Celery cabbage	0.05
Chinese cabbage	0.05
Radish	0.05
Beverage	
Tea	0.05

4.112.5 Testing Methods: vegetables shall be tested according to the testing methods specified in GB 23200.112, GB 23200.113, GB 23200.121 and

SN/T 2560, beverages shall be tested according to the testing methods specified in GB 23200.13, GB 23200.113 and SN/T 2560.

END TRANSLATION

Attachments:

[GB2763.1 2022 National Food Safety Standard 112 Pesticides in Foods cn.pdf](#)