

# THIS REPORT CONTAINS ASSESSMENTS OF COMMODITY AND TRADE ISSUES MADE BY USDA STAFF AND NOT NECESSARILY STATEMENTS OF OFFICIAL U.S. GOVERNMENT POLICY

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**Date:** 4/12/2011 **GAIN Report Number:** JA1008

## Japan

Post: Tokyo

## **MRLs for Ethiprole and 6 Other Substances**

**Report Categories:** Sanitary/Phytosanitary/Food Safety

Approved By: Jennifer Clever Prepared By: Suguru Sato

#### **Report Highlights:**

On February 25, 2011, the Government of Japan notified the WTO of proposed changes to the Maximum Residue Levels (MRLs) for six pesticides (Ethiprole, Fenthion, Flubendiamide, Isoprothiolane, Mefenpyr-diethyl, Thiobencarb) and one veterinary drug (Carazolol.) The WTO-SPS comment period started on March 25 and will end on May 24, 2011.

#### **General Information:**

On February 25, 2011, the Government of Japan officially announced proposed changes to the MRLs for six pesticides (Ethiprole, Fenthion, Flubendiamide, Isoprothiolane, Mefenpyr-diethyl, Thiobencarb) and one veterinary drug (Carazolol) to the WTO. The WTO-SPS comment period started on March 25 and will end on May 24, 2011.

The actual WTO-SPS notifications can be found at the site below. <u>http://www.wto.org/english/tratop\_e/sps\_e/work\_and\_doc\_e.htm</u>

Following the end of WTO comment period, the Government of Japan will create a final report. This report will be based on the conclusions reached during a session held by the Pharmaceutical Affairs and Food Sanitation Council scheduled for a later date; this will constitute the final decision.

Comments to the Government of Japan can be submitted in either Japanese or English. GOJ point of contact for this particular notification is indicated below. Please consider copying the U.S. Embassy, Tokyo at agtokyo@usda.gov when submitting your comments in order for them to be considered as part of the official U.S. Government comments to the WTO.

A. TEZUKA, Mr. Standards and Evaluation Division, Department of Food Safety, Pharmaceutical and Food Safety Bureau, Ministry of Health, Labour and Welfare 1-2-2, Chiyoda-ku, Kasumigaseki, Tokyo, 100-8916 Tel: 03-5253-1111, ext. 2487 Fax: 03-3501-4868 Email; tezuka-akihisa@mhlw.go.jp

#### Establishment of Maximum Residue Limits for Agricultural Chemicals in Food

Summary

The Ministry of Health, Labour and Welfare (MHLW) is going to develop the compositional specification for food.

Under the provisions of Article 11, Paragraph 1 of the Food Sanitation Law, the MHLW is authorized to establish residue standards (maximum residue limits: MRLs) for pesticides, feed additives, and veterinary drugs (hereafter referred to as just "agricultural chemicals") that may remain in foods. Any food for which standards are established pursuant to the provisions is not permitted to be marketed in Japan unless it complies with the established standards.

On May 29, 2006, the MHLW introduced the positive list system for agricultural chemicals in food.\* Basically, all foods distributed in the Japanese marketplace are subject to regulation based

on the system.

This time the MHLW has newly established MRLs (draft) for some food commodities as well as has comprehensively reviewed the current MRLs. This activity is targeted to six pesticides (Ethiprole, Fenthion, Flubendiamide, Isoprothiolane, Mefenpyr-diethyl, Thiobencarb) and one veterinary drug (Carazolol). Details are given below.

#### Outline of revision

**Ethiprole** (insecticide): This chemical is already permitted for use in Japan. This time Ministry of Agriculture, Forestry and Fisheries (MAFF) is going to expand the scope of target crops for which the use of the chemical is permitted. In response to the MAFF's action, the MHLW has newly established MRLs (draft) for some crops.

**Fenthion** (insecticide): This chemical is already permitted for use in Japan. In response to a request from MAFF, the MHLW has newly established an MRL (draft) for the "fish and shellfish" category. In addition, the MHLW has reviewed the MRLs that had been established at the introduction of the positive list system.

**Flubendiamide** (insecticide): This chemical is already permitted for use in Japan. This time MAFF is going to expand the scope of target crops for which the use of the chemical is permitted. In response to the MAFF's action, the MHLW has newly established MRLs (draft) for some crops. Also the MHLW has set import tolerances (draft) for some crops in response to a request from a foreign country based on the Guideline for Application for Establishment and Revision of Maximum Residue Limits for Agricultural Chemicals Used outside Japan (Shokuan No. 0205001, 5 February 2004).

**Isoprothiolane** (fungicide/drug for bovine liver disease): This chemical is already permitted for use in Japan. This time MAFF has decided to increase the residue limit for rice. In response to the MAFF's action, the MHLW has reviewed the current MRL.

**Mefenpyr-diethyl** (herbicide safener): This chemical is not permitted for use in Japan. The MHLW has reviewed the MRLs that had been established at the introduction of the positive list system.

**Thiobencarb** (herbicide): This chemical is already permitted for use in Japan. This time MAFF has decided to increase the residue limits for fish and shellfish. In response to the MAFF's action, the MHLW has reviewed the current MRLs.

**Carazolol** ( $\beta$  -adrenoceptor-blocking agent): This chemical is not permitted for use in Japan. The MHLW has reviewed the MRLs that had been established at the introduction of the positive list system.

The current MRLs for Fenthion, Mefenpyr-diethyl, and Carazolol, appear in the Provisional MRLs List (Item 7, Section A "General Compositional Standards or Food," Part I "Food" of the Specifications and Standards for Food, Food Additives, Etc.). These MRLs have been modified as necessary. Finalized MRLs will be placed on the MRLs List (the Item 6) and the MRLs currently placed in Item 7 will be deleted.

## **Ethiprole**

| Commodity                         | MRL<br>draft<br>ppm | MRL<br>current<br>ppm |
|-----------------------------------|---------------------|-----------------------|
| Rice (brown rice)                 | 0.2                 | 0.2                   |
| Soybeans, dry                     | 0.2                 | 0.2                   |
| Green soybeans                    | 0.5                 | 0.5                   |
| Unshu orange, pulp                | 0.1                 |                       |
| Citrus <i>natsudaidai</i> , whole | 0.7                 |                       |
| Lemon                             | 0.7                 |                       |
| Orange (including navel orange)   | 0.7                 |                       |
| Grapefruit                        | 0.7                 |                       |
| Lime                              | 0.7                 |                       |
| Other citrus fruits               | 0.7                 |                       |
| Apple                             | 1                   | 1                     |
| Japanese persimmon                | 0.2                 |                       |
| Теа                               | 10                  | 10                    |
| Other spices                      | 3                   |                       |
| Fish and shellfish                | 0.09                | 0.09                  |

\* The uniform limit 0.01 ppm will be applied to commodities not listed above.
\* In the "Commodity" column, for the food categories to which the word "other" is added, refer to the Notes given in the last two pages of the Attachment.

#### Fenthion

| Commodity   | MRL<br>draft<br>ppm | MRL<br>current<br>ppm |
|---|---------------------|-----------------------|
| Rice (brown rice)   | 0.3                 | 0.05                  |
| Corn (maize, including pop corn and sweet corn)   |                     | 5                     |
| Soybeans, dry   | 0.05                | 0.02                  |
| Beans, dry (including butter beans, cowbeans (red beans),<br>lentil, lima beans, pegia, sultani, sultapya, and white beans. | 0.1                 | 0.02                  |
| Potato  | 0.05                | 0.05                  |
| Sweet potato  | 0.1                 | 0.02                  |
| Yam   | 0.2                 | 0.02                  |
| Sugarcane   | 0.3                 | 0.02                  |
| Tomato  |                     | 5                     |
| Pimiento (sweet pepper)   |                     | 5                     |
| Egg plant   |                     | 5                     |
| Other solanaceous vegetables  |                     | 5                     |

| Cucumber (including gherkin)<br>Pumpkin (including squash)<br>Oriental pickling melon (vegetable)<br>Water melon<br>Melons<br>Makuwauri melon<br>Other cucurbitaceous vegetables<br>Okra<br>Button mushroom<br>Shiitake mushroom<br>Shiitake mushroom<br>Other mushroom<br>Chter mushroom<br>Shiitake mushroom<br>Other mushroom<br>Chter protect<br>Charly a new or ange)<br>Cher citrus fruits<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Cherry<br>Chery |                                 |      |     |
|---|---------------------------------|------|-----|
| Oriental pickling melon (vegetable)3Water melon3Melons3Melons3Other cucurbitaceous vegetables3Okra5Button mushroom5Shitake mushrooms5Other mushrooms2Citrus natsudaidai, whole2Lemon2Carage (including navel orange)2Carage (including navel orange)2Quince2Lime2Quince2Loquat2Pear2Quince2Loquat5Nectarine1Shume plum5Cherry2Qapanese pear2Peach5Nectarine1Shume plum5Cherry2Quapanese persimmon1Shapanese plum (including prune)3Mume plum5Cherry2Quapanese persimmon1Shapanese plum (including prune)5Murago0.05Shimana3Kiwifruit5Spapanese persimmon1Shapanese plum (including prune)5Quaya2Quaya5Avocado0.05Surge5Quaya2Quaya2Argole2Quaya5Quaya5Quaya5Quaya5Quaya5Quaya   | Cucumber (including gherkin)    |      | 3   |
| Water melon3<br>MelonsMakuwauri melon3<br>Makuwauri melon3<br>Makuwauri melonOther cucurbitaceous vegetables3Okra5Button mushroom5Shiitake mushroom5Other mushrooms5Unshu orange, pulp2<br>2<br>2<br>Lemon2<br>2<br>2Orange (including navel orange)2<br>2<br>2<br>2Grapefruit2<br>2<br>2<br>2Lime2<br>2<br>2<br>2Other citrus fruits2<br>2<br>2<br>2Apple2<br>2<br>2<br>2Japanese pear2<br>2<br>2<br>2<br>2<br>2<br>1<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>2<br>3<br>3<br>5<br>3<br>3<br>5<br>3<br>3<br>4<br>5<br>5<br>3<br>3<br>4<br>3<br>3<br>5<br>4<br>9<br>2<br>2<br>2<br>2<br>3<br>3<br>3<br>5<br>3<br>3<br>4<br>3<br>3<br>3<br>5<br>3<br>4<br>3<br>3<br>3<br>5<br>3<br>3<br>4<br>3<br>3<br>3<br>3<br>3<br>4<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>  |                                 |      |     |
| Metons3Makuwauri melon3Other cucurbitaceous vegetables3Okra5Button mushroom5Shitake mushroom5Other mushrooms2Citrus natsudaidai, whole2Lemon2Carape (including navel orange)2Carape (including navel orange)2Cher mushrooms2Cher mushrooms2Carape (including navel orange)2Carape fruit2Lime2Cher citrus fruits2Apple2Japanese pear2Pear2Quince2Loquat5Mume plum5Mume plum3Cherry2Carape2Japanese persimmon1S5S5Apricot5Japanese persimmon1S5S5Avocado0.05S5Avocado0.05S5Quaya2Mango0.7S5Other spices2Cattle, muscle0.66Fig, muscle0.5  |                                 |      |     |
| Makuwauri melon3Other cucurbitaceous vegetables3Okra5Button mushroom5Shiitake mushroom5Other mushrooms5Unshu orange, pulp2Citrus natsudaidai, whole222Carapefruit222Citrus ruits222Orange (including navel orange)222Citrus ruits222Citrus fruits222Japanese pear2Pear2Quince2Loquat2Peach5Nume plum5Cherry2Carape2Japanese plum (including prune)335Mume plum5S5Avocado0.05S5Avocado0.05S5Avocado0.05S5Quaya2Mango0.7S5Other fruits1Other spices2Cattle, muscle0.6Pig, muscle0.5   |                                 |      |     |
| Other cucurbitaceous vegetables3Okra5Button mushroom5Button mushroom5Other mushrooms5Unshu orange, pulp2Citrus natsudaidai, whole2Lemon2Q2Grape (including navel orange)222Grapefruit2Lime222Other citrus fruits222Apple2Japanese pear2Pear2Quince2Loquat5Nectarine1Apricot5Japanese plum (including prune)3S5Japanese persimmon155Papaya3Kiwifruit555Pineapple0.0555Paaya0.755Pineapple111Other spices2Cattle, muscle0.6Pig, muscle0.5   | Melons                          |      |     |
| Okra5Button mushroom5Shiitake mushroom5Shiitake mushrooms5Unshu orange, pulp2Citrus natsudaidai, whole2Lemon2Orange (including navel orange)2Grapefruit2Lime2Quage (including navel orange)2Grapefruit2Lime2Quage (including navel orange)2Grape fuit2Lime2Japanese pear2Pear2Quince2Loquat2Peach5Mume plum5Cherry2Z2Grape1Japanese persimmon1Banana5Kiwifruit5Papaya5Avocado0.05Pineapple2Guava2Mango0.7Passion fruit1Other spices2Cattle, muscle0.5   | <i>Makuwauri</i> melon          |      |     |
| Button mushroom5Shiitake mushrooms5Other mushrooms5Other mushrooms2Citrus narge, pulp2Citrus natsudaidai, whole2Lemon2Qrange (including navel orange)2Grapefruit222Uime222Other citrus fruits222Apple2Japanese pear2Pear2Quince2Loquat2Peach5Nectarine1Apricot5Japanese plum (including prune)3Japanese persimmon1Banana3Kiwifruit5Spapaya5Avocado0.05Pineapple2Guaya2Mango0.7Pasion fruit1Other spices2Cattle, muscle0.6Pig, muscle0.5   | Other cucurbitaceous vegetables |      | 3   |
| Shiitake mushroom5Other mushrooms5Unshu orange, pulp2Citrus natsudaidai, whole2Lemon2Qrange (including navel orange)2Grapefruit2Lime2Q2Other citrus fruits2Quince2Loquat2Pear2Quince2Loquat5Japanese pear2Pear2Quince5Japanese plum (including prune)3Mume plum5Cherry2Japanese persimmon1S5Mume plum5Cherry2Japanese persimmon1S5Supanese persimmon1S5S5Mume plum5Cherry2Q2Japanese persimmon1S5S5Papaya5Avocado0.05S5Pineapple5Guava2Mango0.7Passion fruit5Other spices2Cattle, muscle0.6Pig, muscle0.5   | Okra                            |      | 5   |
| Other mushrooms5Unshu orange, pulp2Citrus natsudaidai, whole2Lemon2Orange (including navel orange)2Grapefruit2Lime2Q2Other citrus fruits2Apple2Japanese pear2Pear2Loquat2Peach5Nectarine1Apricot5Japanese plum (including prune)3Mume plum5Cherry2Japanese persimmon1S5Nectarine1Apricot5Japanese plum (including prune)3S5Phere2Grape2Japanese plum (including prune)3S5Papaya5Avocado0.05Pineapple5Guava2Mango0.7Passion fruit1Other spices2Cattle, muscle0.6Pig, muscle0.5   | Button mushroom                 |      | 5   |
| Unshu orange, pulp2Citrus natsudaidai, whole2Lemon2Orange (including navel orange)2Grapefruit2Lime2Q2Other citrus fruits2Apple2Japanese pear2Pear2Loquat2Peach5Nectarine1Apricot5Japanese plum (including prune)3Mume plum5Cherry2Zapanese persimmon1Banana3Kiwifruit5Spapaya5Avocado0.05Pineapple5Guava2Mango0.7Passion fruit1Other fruits1Other spices2Cattle, muscle0.66Ping, muscle0.55   | Shiitake mushroom               |      | 5   |
| Citrus natsudaidai, whole22Lemon22Orange (including navel orange)22Grapefruit22Lime22Other citrus fruits22Apple22Japanese pear22Pear22Loquat22Peach55Nectarine15Apricot35Japanese plum (including prune)35Mume plum52Cherry22Grape22Japanese persimmon15Banana33Kiwifruit55Pineapple55Quaya0.055Pineapple52Cattle, muscle11Other spices22Cattle, muscle0.66Pig, muscle0.55  | Other mushrooms                 |      | 5   |
| Citrus natsudaidai, whole22Lemon22Orange (including navel orange)22Grapefruit22Lime22Other citrus fruits22Apple22Japanese pear22Pear22Quince22Loquat22Peach55Nectarine15Apricot35Japanese pelum (including prune)35Mume plum52Cherry22Grape22Japanese persimmon15Banana33Kiwifruit55Papaya55Avocado0.055Pineapple55Guava22Mango0.75Other fruits11Other spices22Cattle, muscle0.66Pig, muscle0.5Other0.5   | Unshu orange, pulp              |      | 2   |
| Lemon22Orange (including navel orange)22Grapefruit22Lime22Other citrus fruits22Apple22Japanese pear22Pear22Loquat22Peach15Nectarine15Apricot35Japanese plum (including prune)35Mume plum55Cherry22Grape15Japanese persimmon15Siwifruit55Papaya0.055Avocado0.055Pineapple22Mango0.75Other fruits11Other spices22Cattle, muscle0.60.5Pig, muscle0.50.5  |                                 | 2    | 2   |
| Grapefruit222Lime222Other citrus fruits22Apple22Japanese pear22Pear22Quince22Loquat22Peach15Nectarine15Apricot35Japanese plum (including prune)35Mume plum52Cherry22Grape22Japanese persimmon15Banana35Kiwifruit55Papaya55Avocado0.055Pineapple0.055Guava0.75Other fruits11Other spices22Cattle, muscle0.60.5   |                                 | 2    | 2   |
| Grapefruit22Lime22Other citrus fruits22Apple22Japanese pear2Pear2Quince2Loquat2Peach1Apricot5Nectarine1Apricot5Japanese plum (including prune)3Mume plum5Cherry2Z2Grape2Japanese persimmon1S5Papaya5Avocado0.05Pineapple5Guava0.7Mango0.7Passion fruit1Other spices2Cattle, muscle0.6Pig, muscle0.5   | Orange (including navel orange) | 2    | 2   |
| Other citrus fruits22Apple22Japanese pear2Pear2Quince2Loquat2Peach1Nectarine1Apricot5Japanese plum (including prune)3Mume plum5Cherry2Grape2Japanese persimmon1Shiwifruit5Socado0.05Pineapple5Guava0.7Mango0.7Passion fruit1Other spices2Cattle, muscle0.66Pig, muscle0.5   | Grapefruit                      | 2    |     |
| Apple2Japanese pear2Pear2Quince2Loquat2Peach5Nectarine1Apricot5Japanese plum (including prune)3Mume plum5Cherry2Grape2Japanese persimmon1S5Banana3Kiwifruit5Papaya5Avocado0.05Pineapple5Guava2Mango0.7Stimits1Other fruits1Other spices2Cattle, muscle0.6Pig, muscle0.5   | Lime                            | 2    |     |
| Japanese pear2Pear2Quince2Loquat2Peach1Shectarine1Apricot5Japanese plum (including prune)3Mume plum5Cherry2Japanese persimmon1Shiwifruit5Sanana3Kiwifruit5Papaya5Avocado0.05Pineapple2Guava2Mango0.7Sother fruits1Other fruits1Other spices2Cattle, muscle0.6Pig, muscle0.5   | Other citrus fruits             | 2    |     |
| Pear2Quince2Loquat2Peach5Nectarine1Apricot5Japanese plum (including prune)3Mume plum5Cherry2Grape2Japanese persimmon1Banana3Kiwifruit5Papaya5Avocado0.05Pineapple5Guava2Mango0.7Passion fruit1Other fruits111111111111122Cattle, muscle0.6Pig, muscle0.5  | Apple                           |      | 2   |
| Quince2Loquat2Peach5Nectarine1Apricot5Japanese plum (including prune)3Mume plum5Cherry2Grape2Japanese persimmon1Banana3Kiwifruit5Sapaya5Avocado0.05Pineapple5Guava2Mango0.7Sasion fruit1Other spices2Cattle, muscle0.6Pig, muscle0.5  | Japanese pear                   |      | 2   |
| Loquat2Peach5Nectarine1Apricot5Japanese plum (including prune)3Mume plum5Cherry2Grape2Japanese persimmon1Banana3Kiwifruit5Papaya5Avocado0.05Pineapple5Guava2Mango0.7Passion fruit1Other fruits1Other spices2Cattle, muscle0.6Pig, muscle0.5   | Pear                            |      | 2   |
| Peach5Nectarine15Apricot5Japanese plum (including prune)35Mume plum22Cherry22Grape22Japanese persimmon15Banana33Kiwifruit55Papaya55Avocado0.055Pineapple55Guava22Mango0.75Other fruits11Other spices22Cattle, muscle0.6Pig, muscle0.5   | Quince                          |      | 2   |
| Nectarine15Apricot5Japanese plum (including prune)35Mume plum5Cherry22Grape22Japanese persimmon15Banana33Kiwifruit55Papaya55Avocado0.055Pineapple22Mango0.75Other fruits11Other spices22Cattle, muscle0.6Pig, muscle0.5   | Loquat                          |      | 2   |
| Nectarine15Apricot5Japanese plum (including prune)35Mume plum5Cherry22Grape22Japanese persimmon15Banana33Kiwifruit55Papaya55Avocado0.055Pineapple22Mango0.75Other fruits11Other spices22Cattle, muscle0.60.5Pig, muscle0.50.5   | Peach                           |      | 5   |
| Apricot5Japanese plum (including prune)35Mume plum22Cherry22Grape22Japanese persimmon15Banana33Kiwifruit55Papaya55Avocado0.055Pineapple22Mango0.75Other fruits11Other spices22Cattle, muscle0.6Pig, muscle0.5   | Nectarine                       | 1    | 5   |
| Japanese plum (including prune)35Mume plum5Cherry2Grape2Japanese persimmon1Banana3Kiwifruit5Papaya5Avocado0.05Pineapple2Guava0.7Passion fruit5Other fruits1Other spices2Cattle, muscle0.6Pig, muscle0.5   | Apricot                         |      | 5   |
| Mume plum5Cherry22Grape22Japanese persimmon15Banana33Kiwifruit55Papaya5Avocado0.055Pineapple2Guava0.75Other fruits11Other spices2Cattle, muscle0.6Pig, muscle0.5  |                                 | 3    | 5   |
| Grape2Japanese persimmon15Banana3Kiwifruit55Papaya5Avocado0.055Pineapple5Guava2Mango0.75Passion fruit5Other fruits11Other spices2Cattle, muscle0.6Pig, muscle0.5  | Mume plum                       |      | 5   |
| Japanese persimmon15Banana3Kiwifruit5Papaya5Avocado0.05Pineapple5Guava0.7Mango0.7Passion fruit5Other fruits1Other spices2Cattle, muscle0.6Pig, muscle0.5  | Cherry                          | 2    | 2   |
| Banana3Kiwifruit55Papaya5Avocado0.055Pineapple2Guava2Mango0.75Passion fruit1Other fruits1Other spices2Cattle, muscle0.6Pig, muscle0.5   | Grape                           |      | 2   |
| Banana3Kiwifruit55Papaya5Avocado0.055Pineapple2Guava0.75Mango0.75Passion fruit11Other fruits11Other spices2Cattle, muscle0.6Pig, muscle0.5  | Japanese persimmon              | 1    | 5   |
| Papaya5Avocado0.055Pineapple55Guava22Mango0.75Passion fruit11Other fruits11Other spices2Cattle, muscle0.6Pig, muscle0.5   |                                 |      | 3   |
| Avocado0.055Pineapple5Guava2Mango0.7Passion fruit5Other fruits1Other spices2Cattle, muscle0.6Pig, muscle0.5   | Kiwifruit                       | 5    | 5   |
| Pineapple5Guava2Mango0.7Passion fruit5Other fruits1Other spices2Cattle, muscle0.6Pig, muscle0.5   | Рарауа                          |      | 5   |
| Pineapple5Guava2Mango0.7Passion fruit5Other fruits1Other spices2Cattle, muscle0.6Pig, muscle0.5   | Avocado                         | 0.05 | 5   |
| Mango0.75Passion fruit5Other fruits1Other spices2Cattle, muscle0.6Pig, muscle0.5  | Pineapple                       |      | 5   |
| Passion fruit5Other fruits1Other spices2Cattle, muscle0.6Pig, muscle0.5   | Guava                           |      | 2   |
| Passion fruit5Other fruits1Other spices2Cattle, muscle0.6Pig, muscle0.5   | Mango                           | 0.7  | 5   |
| Other spices2Cattle, muscle0.6Pig, muscle0.5  | Passion fruit                   |      |     |
| Cattle, muscle 0.6<br>Pig, muscle 0.5   | Other fruits                    | 1    | 1   |
| Cattle, muscle0.6Pig, muscle0.5   | Other spices                    |      | 2   |
| Pig, muscle 0.5   |                                 |      | 0.6 |
|   |                                 |      | 0.5 |
|   |                                 |      |     |

| Cattle, fat  |      | 0.1  |
|--|------|------|
| Pig, fat   |      | 0.1  |
| Other terrestrial mammals, fat                                   |      | 0.2  |
| Cattle, liver  |      | 0.6  |
| Pig, liver   |      | 0.5  |
| Other terrestrial mammals, liver                                 |      | 0.2  |
| Cattle, kidney   |      | 0.6  |
| Pig, kidney  |      | 0.5  |
| Other terrestrial mammals, kidney                                |      | 0.2  |
| Cattle, edible offal ("Edible offal" refers to all edible parts, |      | 0.6  |
| except muscle, fat, liver, and kidney)                           |      | 0.0  |
| Pig, edible offal  |      | 0.5  |
| Other terrestrial mammals, edible offal                          |      | 0.2  |
| Milk   |      | 0.2  |
| Chicken, muscle  |      | 0.05 |
| Other poultry animals, muscle                                    |      | 0.05 |
| Chicken, fat   |      | 0.05 |
| Other poultry animals, fat                                       |      | 0.05 |
| Chicken, liver   |      | 0.05 |
| Other poultry animals, liver                                     |      | 0.05 |
| Chicken, kidney  |      | 0.05 |
| Other poultry animals, kidney                                    |      | 0.05 |
| Chicken, edible offal  |      | 0.05 |
| Other poultry animals, edible offal                              |      | 0.05 |
| Chicken, eggs  |      | 0.05 |
| Other poultry, eggs  |      | 0.05 |
| Fish and shellfish   | 0.08 |      |
| Edible olive oil (virgin oil only)                               | 1    | 1    |

The MRLs are expressed as the sum of fention, its oxygen analogue and their sulfoxides and sulfones, expressed as fenthion.

\* Shaded figures indicate provisional MRLs.

\* The uniform limit 0.01 ppm will be applied to commodities for which draft MRLs are not given in this table and to commodities not listed above.

\* In the "Commodity" column, for the food categories to which the word "other" is added, refer to the Notes given in the last two pages of the Attachment.

#### **Flubendiamide**

| Commodity                                       | MRL<br>draft<br>ppm | MRL<br>current<br>ppm |
|---|---------------------|-----------------------|
| Corn (maize, including pop corn and sweet corn) | 0.02                |                       |

| Soybeans, dry                                    | 0.3      | 0.3  |
|--|----------|------|
| Potato   | 0.05     |      |
| Taro   | 0.05     |      |
| Sweet potato                                     | 0.05     |      |
| Japanese radish, roots (including radish)        | 0.1      | 0.03 |
| Japanese radish, leaves (including radish)       | 10       | 10   |
| Chinese cabbage                                  | 5        | 5    |
| Cabbage  | 3        | 3    |
| Cauliflower                                      | 0.6      |      |
| Broccoli   | 5        |      |
| Lettuce (including cos lettuce and leaf lettuce) | 15       | 15   |
| Welsh (including leek)                           | 3        | 3    |
| Asparagus  | 1        |      |
| Celery   | 5        |      |
| Tomato   | 1        | 0.7  |
| Pimiento (sweet pepper)                          | 3        | 3    |
| Egg plant  | 1        | 1    |
| Cucumber (including gherkin)                     | 0.7      | 0.7  |
| Pumpkin (including squash)                       | 0.2      |      |
| Water melon                                      | 0.05     |      |
| Melons   | 0.02     |      |
| Green soybeans                                   | 5        |      |
| Apple  | 1        | 1    |
| Japanese pear                                    | 1        | 1    |
| Pear   | 1        | 1    |
| Peach  | 0.05     | 0.05 |
| Nectarine  | 1        | 1    |
| Apricot  | 2        |      |
| Japanese plum (including prune)                  | 2        |      |
| Cherry   | 2        | 2    |
| Strawberry                                       | 2        | 2    |
| Grape  | 2        | 2    |
| Japanese persimmon                               | 0.3      |      |
| Cotton seeds                                     | 0.9      |      |
| Chestnut   | 0.06     |      |
| Pecan  | 0.06     |      |
| Almond   | 0.06     |      |
| Walnut   | 0.06     |      |
| Теа  | 40       | 40   |
| Other herbs                                      | 5        |      |
|  | <b>y</b> |      |

\* The uniform limit 0.01 ppm will be applied to commodities not listed above.
\* In the "Commodity" column, for the food categories to which the word "other" is added, refer to the Notes given in the last two pages of the Attachment.

## Isoprothiolane

| Commodity   | MRL<br>draft | MRL<br>current |
|---|--------------|----------------|
|   | ppm          | ppm            |
| Rice (brown rice)   | 10           | 2              |
| Apple   | 0.05         | 0.05           |
| Japanese pear   | 0.05         | 0.05           |
| Pear  | 0.05         | 0.05           |
| Loquat  | 0.02         | 0.02           |
| Peach   | 0.02         | 0.02           |
| Mume plum   | 0.03         | 0.03           |
| Grape   | 0.02         | 0.02           |
| Cattle, muscle  | 0.02         | 0.02           |
| Cattle, fat   | 0.02         | 0.02           |
| Cattle, liver   | 0.02         | 0.02           |
| Cattle, kidney  | 0.02         | 0.02           |
| Cattle, edible offal ("Edible offal" refers to all edible parts, except muscle, fat, liver, and kidney) | 0.02         | 0.02           |
| Milk  | 0.02         | 0.02           |
| Fish and shellfish  | 3            | 3              |
|   |              |                |

\* The uniform limit 0.01 ppm will be applied to commodities not listed above.

# Mefenpyr-diethyl

| Commodity                                       | MRL<br>draft<br>ppm | MRL<br>current<br>ppm |
|---|---------------------|-----------------------|
| Rice (brown rice)                               |                     | 0.01                  |
| Wheat   | 0.05                | 0.03                  |
| Barley  | 0.05                | 0.03                  |
| Rye   | 0.01                | 0.01                  |
| Corn (maize, including pop corn and sweet corn) | 0.01                | 0.01                  |
| Buckwheat                                       | 0.01                | 0.01                  |
| Other cereal grains                             | 0.01                | 0.01                  |
| Cattle, muscle                                  |                     | 0.05                  |
| Pig, muscle                                     |                     | 0.05                  |
| Other terrestrial mammals, muscle               |                     | 0.05                  |
| Cattle, fat                                     |                     | 0.05                  |
| Pig, fat  |                     | 0.05                  |
| Other terrestrial mammals, fat                  |                     | 0.05                  |
| Cattle, liver                                   |                     | 0.08                  |
| Pig, liver                                      |                     | 0.08                  |
| Other terrestrial mammals, liver                |                     | 0.08                  |
| Cattle, kidney                                  |                     | 0.08                  |
| Pig, kidney                                     |                     | 0.08                  |

| Other terrestrial mammals, kidney                                | 0.08 |
|--|------|
| Cattle, edible offal ("Edible offal" refers to all edible parts, | 0.08 |
| except muscle, fat, liver, and kidney)                           | 0.00 |
| Pig, edible offal  | 0.08 |
| Other terrestrial mammals, edible offal                          | 0.08 |
| Milk   | 0.01 |
| Chicken, muscle  | 0.05 |
| Other poultry animals, muscle                                    | 0.05 |
| Chicken, fat   | 0.05 |
| Other poultry animals, fat                                       | 0.05 |
| Chicken, liver   | 0.05 |
| Other poultry animals, liver                                     | 0.05 |
| Chicken, kidney  | 0.05 |
| Other poultry animals, kidney                                    | 0.05 |
| Chicken, edible offal  | 0.05 |
| Other poultry animals, edible offal                              | 0.05 |
| Chicken, eggs  | 0.01 |
| Other poultry, eggs  | 0.01 |

\* Shaded figures indicate provisional MRLs.
\* The uniform limit 0.01 ppm will be applied to commodities for which draft MRLs are not given in this table and to commodities not listed above.

\* In the "Commodity" column, for the food categories to which the word "other" is added, refer to the Notes given in the last two pages of the Attachment.

#### **Thiobencarb**

| Commodity   | MRL<br>draft<br>ppm | MRL<br>current<br>ppm |
|---|---------------------|-----------------------|
| Rice (brown rice)   | 0.2                 | 0.2                   |
| Wheat   | 0.05                | 0.05                  |
| Barley  | 0.05                | 0.05                  |
| Rye   | 0.05                | 0.05                  |
| Corn (maize, including pop corn and sweet corn)   | 0.03                | 0.03                  |
| Other cereal grains   | 0.05                | 0.05                  |
| Soybeans, dry   | 0.02                | 0.02                  |
| Beans, dry (including butter beans, cowbeans (red beans), lentil,<br>lima beans, pegia, sultani, sultapya, and white beans. | 0.1                 | 0.1                   |
| Peanuts, dry  | 0.05                | 0.05                  |
| Potato  | 0.02                | 0.02                  |
| Taro  | 0.05                | 0.05                  |
| Endive  | 0.05                | 0.05                  |
| Lettuce (including cos lettuce and leaf lettuce)  | 0.2                 | 0.2                   |
| Onion   | 0.02                | 0.02                  |

| Welsh (including leek)  | 0.02 | 0.02 |
|---|------|------|
| Carrot  | 0.02 | 0.02 |
| Celery  | 0.2  | 0.2  |
| Green soy beans   | 0.03 | 0.03 |
| Cattle, muscle  | 0.01 | 0.01 |
| Pig, muscle   | 0.01 | 0.01 |
| Other terrestrial mammals, muscle   | 0.01 | 0.01 |
| Cattle, fat   | 0.01 | 0.01 |
| Pig, fat  | 0.01 | 0.01 |
| Other terrestrial mammals, fat  | 0.01 | 0.01 |
| Cattle, liver   | 0.01 | 0.01 |
| Pig, liver  | 0.01 | 0.01 |
| Other terrestrial mammals, liver  | 0.01 | 0.01 |
| Cattle, kidney  | 0.01 | 0.01 |
| Pig, kidney   | 0.01 | 0.01 |
| Other terrestrial mammals, kidney   | 0.01 | 0.01 |
| Cattle, edible offal ("Edible offal" refers to all edible parts, except muscle, fat, liver, and kidney) | 0.01 | 0.01 |
| Pig, edible offal   | 0.01 | 0.01 |
| Other terrestrial mammals, edible offal   | 0.01 | 0.01 |
| Milk  | 0.01 | 0.01 |
| Chicken, muscle   | 0.03 | 0.03 |
| Other poultry animals, muscle   | 0.03 | 0.03 |
| Chicken, fat  | 0.03 | 0.03 |
| Other poultry animals, fat  | 0.03 | 0.03 |
| Chicken, liver  | 0.03 | 0.03 |
| Other poultry animals, liver  | 0.03 | 0.03 |
| Chicken, kidney   | 0.03 | 0.03 |
| Other poultry animals, kidney   | 0.03 | 0.03 |
| Chicken, edible offal   | 0.03 | 0.03 |
| Other poultry animals, edible offal   | 0.03 | 0.03 |
| Chicken, eggs   | 0.03 | 0.03 |
| Other poultry, eggs   | 0.03 | 0.03 |
| Shelled molluscas   | 9    | 0.5  |
| Fish  | 0.3  | 0.02 |

\* The uniform limit 0.01 ppm will be applied to commodities not listed above.
\* In the "Commodity" column, for the food categories to which the word "other" is added, refer to the Notes given in the last two pages of the Attachment.

## **Carazolol**

| Commodity      | MRL<br>draft<br>ppm | MRL<br>current<br>ppm |
|----------------|---------------------|-----------------------|
| Cattle, muscle | 0.005               | 0.005                 |
| Pig, muscle    | 0.005               | 0.005                 |

| Cattle, fat0.0050.005Pig, fat0.0050.005Other terrestrial mammals, fat0.025Cattle, liver0.025Pig, liver0.025Other terrestrial mammals, liver0.025Other terrestrial mammals, kidney0.025Other terrestrial mammals, edible offal0.025Other terrestrial mammals, edible offal0.001Other terrestrial mammals, edible offal0.001Milk0.001Other poultry animals, muscle0.001Chicken, fat0.001Other poultry animals, fat0.001Chicken, liver0.001Other poultry animel, liver0.001Other poultry animel, kidney0.001Other poultry animel, kidney0.001Other poultry animel, kidney0.001Other poultry animel, kidney0.001Chicken, eggs0.001Other poultry animal, edible offal0.001Other poultry animal, edible offal0.001Other poultry animal, edible offal0.001Chicken, eggs0.001Salmoniformes (such as salmon and trout)0.001Anguilliformes (such as salmon and trout)0.001Shelled molluscas0.001Other fish0.001Other fish0.001<  | Other terrestrial mammals, muscle                         |       | 0.001 |
|--|---|-------|-------|
| Pig, fat0.0050.005Other terrestrial mammals, fat0.001Cattle, liver0.025Pig, liver0.025Other terrestrial mammals, liver0.025Cattle, kidney0.025Pig, kidney0.025Other terrestrial mammals, edible offal0.025Pig, edible offal ("Edible offal" refers to all edible<br>parts, except muscle, fat, liver, and kidney)0.025Pig, edible offal0.001Other terrestrial mammals, edible offal0.001Milk0.0010.001Chicken, muscle0.001Other poultry animals, muscle0.001Chicken, fat0.001Other poultry animel, liver0.001Chicken, kidney0.001Chicken, kidney0.001Chicken, edible offal0.001Other poultry animel, kidney0.001Chicken, eggs0.001Chicken, eggs0.001Salmoniformes (such as salmon and trout)0.001Anguilliformes (such as salmon and trout)0.001Shelled molluscas0.001Crustaceans0.001Other fish0.001Other fish0.001Hendy (including royal-jelly)0.001  |   | 0.005 |       |
| Other terrestrial mammals, fat0.001Cattle, liver0.025Pig, liver0.025Other terrestrial mammals, liver0.025Cattle, kidney0.025Pig, kidney0.025Other terrestrial mammals, kidney0.025Other terrestrial mammals, kidney0.025Other terrestrial mammals, kidney0.025Other terrestrial mammals, kidney0.025Pig, edible offal ("Edible offal" refers to all edible<br>parts, except muscle, fat, liver, and kidney)0.025Pig, edible offal0.025Other terrestrial mammals, edible offal0.001Milk0.001Chicken, muscle0.001Other poultry animals, muscle0.001Chicken, fat0.001Other poultry animals, fat0.001Chicken, kidney0.001Chicken, kidney0.001Chicken, kidney0.001Chicken, eggs0.001Chicken, eggs0.001Chicken, eggs0.001Chicken, eggs0.001Chicken, eggs0.001Chicken, eggs0.001Salmoniformes (such as salmon and trout)0.001Anguilliformes (such as salmon and trout)0.001Anguilliformes (such as salmon and trout)0.001Shelled molluscas0.001Crustaceans0.001Other fish0.001Here fish0.001Here fish0.001Honey (including royal-jelly)0.001  | ,   |       |       |
| Cattle, liver0.02Pig, liver0.025Other terrestrial mammals, liver0.025Cattle, kidney0.025Pig, kidney0.025Other terrestrial mammals, kidney0.025Other terrestrial mammals, kidney0.025Cattle, edible offal ("Edible offal" refers to all edible<br>parts, except muscle, fat, liver, and kidney)0.025Pig, edible offal0.025Other terrestrial mammals, edible offal0.025Other terrestrial mammals, edible offal0.001Chicken, muscle0.001Other poultry animals, muscle0.001Chicken, fat0.001Other poultry animals, fat0.001Chicken, liver0.001Other poultry animel, liver0.001Chicken, edible offal0.001Other poultry animel, kidney0.001Other poultry animel, kidney0.001Other poultry animal, edible offal0.001Other poultry animal, edible offal0.001Salmoniformes (such as salmon and trout)0. |   |       |       |
| Pig, liver0.0250.025Other terrestrial mammals, liver0.025Other terrestrial mammals, kidney0.025Other terrestrial mammals, kidney0.025Other terrestrial mammals, kidney0.025Other terrestrial mammals, kidney0.025Cattle, edible offal ("Edible offal" refers to all edible<br>parts, except muscle, fat, liver, and kidney)0.025Pig, edible offal0.025Other terrestrial mammals, edible offal0.001Milk0.001Other terrestrial mammals, edible offal0.001Milk0.001Other poultry animals, muscle0.001Other poultry animals, fat0.001Other poultry animals, fat0.001Other poultry animel, liver0.001Other poultry animel, kidney0.001Other poultry animel, kidney0.001Chicken, edible offal0.001Other poultry, eggs0.001Salmoniformes (such as salmon and trout)0.001Anguilliformes (such as sel)0.001Perciformes (such                            | ·   |       | 0.02  |
| Cattle, kidney0.02Pig, kidney0.025Other terrestrial mammals, kidney0.025Other terrestrial mammals, kidney)0.025Pig, edible offal ("Edible offal" refers to all edible<br>parts, except muscle, fat, liver, and kidney)0.025Pig, edible offal0.025Other terrestrial mammals, edible offal0.001Milk0.001Other terrestrial mammals, edible offal0.001Milk0.001Other poultry animals, muscle0.001Other poultry animals, fat0.001Chicken, fat0.001Other poultry animals, fat0.001Chicken, kidney0.001Other poultry animel, liver0.001Chicken, edible offal0.001Other poultry animel, kidney0.001Other poultry animal, edible offal0.001Other poultry animal, edible offal0.001Other poultry animal, edible offal0.001Other poultry, eggs0.001Salmoniformes (such as salmon and trout)0.001Anguilliformes (such as sel)0.001Perciformes (such an bonito, horse mackerel, mackerel, sea bass, sea bream and tuna)0.001Other fish0.001Shelled molluscas0.001Other aquatic animals0.001Honey (including royal-jelly)0.001   |   | 0.025 | 0.025 |
| Pig, kidney0.0250.025Other terrestrial mammals, kidney0.0250.001Cattle, edible offal ("Edible offal" refers to all edible<br>parts, except muscle, fat, liver, and kidney)0.0250.03Pig, edible offal0.0250.030.001Other terrestrial mammals, edible offal0.0010.001Chicken, muscle0.0010.001Other poultry animals, muscle0.001Other poultry animals, fat0.001Chicken, fat0.001Other poultry animel, liver0.001Chicken, kidney0.001Other poultry animel, kidney0.001Chicken, edible offal0.001Chicken, edible offal0.001Chicken, edible offal0.001Chicken, edible offal0.001Chicken, edible offal0.001Chicken, edible offal0.001Chicken, eggs0.001Other poultry animal, edible offal0.001Chicken, eggs0.001Other poultry, eggs0.001Salmoniformes (such as salmon and trout)0.001Anguilliformes (such as sel)0.001Perciformes (such an bonito, horse mackerel, mackerel, sea bass, sea bream and tuna)0.001Other fish0.001Shelled molluscas0.001Other aquatic animals0.001Honey (including royal-jelly)0.001   | Other terrestrial mammals, liver                          |       | 0.001 |
| Other terrestrial mammals, kidney0.001Cattle, edible offal ("Edible offal" refers to all edible<br>parts, except muscle, fat, liver, and kidney)0.02Pig, edible offal0.0250.03Other terrestrial mammals, edible offal0.0010.001Milk0.0010.0010.001Chicken, muscle0.0010.001Chicken, fat0.0010.001Other poultry animals, muscle0.0010.001Chicken, fat0.0010.001Chicken, liver0.0010.001Chicken, kidney0.0010.001Other poultry animel, liver0.001Chicken, edible offal0.001Other poultry animel, kidney0.001Chicken, edible offal0.001Other poultry animal, edible offal0.001Other poultry animal, edible offal0.001Other poultry animal, edible offal0.001Other poultry, eggs0.001Salmoniformes (such as salmon and trout)0.001Anguilliformes (such as sel)0.001Perciformes (such as bonito, horse mackerel, mackerel, sea bass, sea bream and tuna)0.001Other fish0.001Shelled molluscas0.001Other aquatic animals0.001Honey (including royal-jelly)0.001  | Cattle, kidney  |       | 0.02  |
| Cattle, edible offal ("Edible offal" refers to all edible<br>parts, except muscle, fat, liver, and kidney)0.02Pig, edible offal0.0250.03Other terrestrial mammals, edible offal0.0010.001Milk0.0010.0010.001Chicken, muscle0.0010.001Other poultry animals, muscle0.0010.001Chicken, fat0.0010.001Other poultry animals, fat0.001Chicken, kidney0.001Other poultry animel, liver0.001Chicken, edible offal0.001Other poultry animel, kidney0.001Other poultry animel, kidney0.001Other poultry animal, edible offal0.001Other poultry animal, edible offal0.001Other poultry animal, edible offal0.001Other poultry, eggs0.001Salmoniformes (such as salmon and trout)0.001Anguilliformes (such as sel)0.001Perciformes (such as sel)0.001Perciformes (such as bonito, horse mackerel, mackerel, sea bass, sea bream and tuna)0.001Other fish0.001Shelled molluscas0.001Other aquatic animals0.001Honey (including royal-jelly)0.001   | Pig, kidney   | 0.025 | 0.025 |
| parts, except muscle, fat, liver, and kidney)0.022Pig, edible offal0.0250.03Other terrestrial mammals, edible offal0.0010.001Milk0.0010.0010.001Chicken, muscle0.0010.001Other poultry animals, muscle0.001Chicken, fat0.001Other poultry animals, fat0.001Chicken, liver0.001Other poultry animel, liver0.001Chicken, kidney0.001Other poultry animel, kidney0.001Chicken, edible offal0.001Other poultry animal, edible offal0.001Other poultry animal, edible offal0.001Chicken, eggs0.001Other poultry, eggs0.001Salmoniformes (such as salmon and trout)0.001Anguilliformes (such as eel)0.001Perciformes (such as eel)0.001Other fish0.001Other fish0.001Other aquatic animals0.001Other aquatic animals0.001  | Other terrestrial mammals, kidney                         |       | 0.001 |
| parts, except muscle, fat, liver, and kidney)Pig, edible offal0.025Other terrestrial mammals, edible offal0.001Milk0.001Other poultry animals, muscle0.001Other poultry animals, muscle0.001Chicken, fat0.001Other poultry animals, fat0.001Other poultry animel, liver0.001Chicken, kidney0.001Other poultry animel, kidney0.001Other poultry animel, kidney0.001Chicken, edible offal0.001Other poultry animal, edible offal0.001Other poultry animal, edible offal0.001Other poultry, eggs0.001Salmoniformes (such as salmon and trout)0.001Anguilliformes (such as eel)0.001Perciformes (such as bonito, horse mackerel, mackerel, sea bass, sea bream and tuna)0.001Other fish0.001Other aquatic animals0.001Other aquatic animals0.001   | Cattle, edible offal ("Edible offal" refers to all edible |       | 0.02  |
| Other terrestrial mammals, edible offal0.001Milk0.0010.001Chicken, muscle0.001Other poultry animals, muscle0.001Chicken, fat0.001Other poultry animals, fat0.001Chicken, liver0.001Other poultry animel, liver0.001Chicken, kidney0.001Other poultry animel, kidney0.001Other poultry animel, kidney0.001Other poultry animel, kidney0.001Chicken, edible offal0.001Other poultry animal, edible offal0.001Other poultry, eggs0.001Salmoniformes (such as salmon and trout)0.001Anguilliformes (such as sel)0.001Perciformes (such an bonito, horse mackerel, mackerel, sea bass, sea bream and tuna)0.001Other fish0.001Shelled molluscas0.001Other aquatic animals0.001Honey (including royal-jelly)0.001  | parts, except muscle, fat, liver, and kidney)             |       | 0.02  |
| Milk0.0010.001Chicken, muscle0.001Other poultry animals, muscle0.001Chicken, fat0.001Other poultry animals, fat0.001Chicken, liver0.001Other poultry animel, liver0.001Other poultry animel, kidney0.001Other poultry animel, kidney0.001Other poultry animel, kidney0.001Other poultry animel, kidney0.001Other poultry animal, edible offal0.001Other poultry animal, edible offal0.001Other poultry, eggs0.001Salmoniformes (such as salmon and trout)0.001Anguilliformes (such as sel)0.001Perciformes (such an bonito, horse mackerel, mackerel, sea bass, sea bream and tuna)0.001Other fish0.001Shelled molluscas0.001Other aquatic animals0.001Honey (including royal-jelly)0.001  | Pig, edible offal   | 0.025 | 0.03  |
| Chicken, muscle0.001Other poultry animals, muscle0.001Chicken, fat0.001Other poultry animals, fat0.001Chicken, liver0.001Other poultry animel, liver0.001Other poultry animel, liver0.001Chicken, kidney0.001Other poultry animel, kidney0.001Other poultry animel, kidney0.001Other poultry animal, edible offal0.001Other poultry animal, edible offal0.001Other poultry, eggs0.001Salmoniformes (such as salmon and trout)0.001Anguilliformes (such as sel)0.001Perciformes (such an bonito, horse mackerel, mackerel, sea bass, sea bream and tuna)0.001Other fish0.001Shelled molluscas0.001Other aquatic animals0.001Honey (including royal-jelly)0.001  | Other terrestrial mammals, edible offal                   |       | 0.001 |
| Other poultry animals, muscle0.001Chicken, fat0.001Other poultry animals, fat0.001Chicken, liver0.001Other poultry animel, liver0.001Other poultry animel, liver0.001Chicken, kidney0.001Other poultry animel, kidney0.001Other poultry animel, kidney0.001Other poultry animal, edible offal0.001Other poultry animal, edible offal0.001Other poultry, eggs0.001Other poultry, eggs0.001Salmoniformes (such as salmon and trout)0.001Anguilliformes (such as eel)0.001Perciformes (such an bonito, horse mackerel, mackerel, sea bass, sea bream and tuna)0.001Other fish0.001Shelled molluscas0.001Other aquatic animals0.001Honey (including royal-jelly)0.001  | Milk  | 0.001 | 0.001 |
| Chicken, fat0.001Other poultry animals, fat0.001Chicken, liver0.001Other poultry animel, liver0.001Other poultry animel, kidney0.001Other poultry animal, edible offal0.001Other poultry animal, edible offal0.001Other poultry, eggs0.001Other poultry, eggs0.001Salmoniformes (such as salmon and trout)0.001Anguilliformes (such as eel)0.001Perciformes (such an bonito, horse mackerel, mackerel, sea bass, sea bream and tuna)0.001Other fish0.001Shelled molluscas0.001Other aquatic animals0.001Honey (including royal-jelly)0.001   | Chicken, muscle   |       | 0.001 |
| Other poultry animals, fat0.001Chicken, liver0.001Other poultry animel, liver0.001Chicken, kidney0.001Chicken, kidney0.001Other poultry animel, kidney0.001Chicken, edible offal0.001Chicken, edible offal0.001Other poultry animal, edible offal0.001Other poultry animal, edible offal0.001Other poultry, eggs0.001Other poultry, eggs0.001Salmoniformes (such as salmon and trout)0.001Anguilliformes (such as eel)0.001Perciformes (such an bonito, horse mackerel, mackerel, sea bass, sea bream and tuna)0.001Other fish0.001Shelled molluscas0.001Other aquatic animals0.001Honey (including royal-jelly)0.001  | Other poultry animals, muscle                             |       | 0.001 |
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| Honey (including royal-jelly) 0.001  | Crustaceans   |       | 0.001 |
|  | Other aquatic animals                                     |       | 0.001 |
|  | Honey (including royal-jelly)                             |       | 0.001 |

\* Shaded figures indicate provisional MRLs.

\* The uniform limit 0.01 ppm will be applied to commodities for which draft MRLs are not given in this table and to commodities not listed above. \* In the "Commodity" column, for the food categories to which the word "other" is added,

refer to the Notes given in the last two pages of the Attachment.

Notes:

"Other cereal grains" refers to all cereal grains, except rice (brown rice), wheat, barley, rye,

corn (maize), and buckwheat.

"Other legumes/pulses" refers to all legumes/pulses, except soybeans (dry), beans (dry), peas, broad beans, peanuts (dry), and spices.

"Other potatoes" refers to all potatoes, except potato, taro, sweet potato, yam, and konjac.

"Other cruciferous vegetables" refers to all cruciferous vegetables, except Japanese radish roots and leaves (including radish), turnip roots and leaves, horseradish, watercress, Chinese cabbage, cabbage, brussels sprouts, kale, *komatsuna* (Japanese mustard spinach), *kyona*, qing-geng-cai, cauliflower, broccoli, and herbs.

"Other composite vegetables" refers to all composite vegetables, except burdock, salsify, artichoke, chicory, endive, *shungiku*, lettuce (including cos lettuce and leaf lettuce), and herbs.

"Other liliaceous vegetables" refers to all liliaceous vegetables, except onion, welsh (including leek), garlic, *nira*, asparagus, multiplying onion, and herbs.

"Other umbelliferous vegetables" refers to all umbelliferous vegetables, except carrot, parsnip, parsley, celery, *mitsuba*, spices, and herbs.

"Other solanaceous vegetables" refers to all solanaceous vegetables, except tomato, pimiento (sweet pepper), and egg plant.

"Other cucurbitaceous vegetables" refers to all cucurbitaceous vegetables, except cucumber (including gherkin), pumpkin (including squash), oriental pickling melon (vegetable), watermelon, melons, and *makuwauri* melon.

"Other mushrooms" refers to all mushrooms, except button mushroom, and *shiitake* mushroom.

"Other vegetables" refers to all vegetables, except potatoes, sugar beet, sugarcane, cruciferous vegetables, composite vegetables, liliaceous vegetables, umbelliferous vegetables, solanaceous vegetables, cucurbitaceous vegetables, spinach, bamboo shoots, okra, ginger, peas (with pods, immature), kidney beans (with pods, immature), green soybeans, mushrooms, spices, and herbs.

"Other citrus fruits" refers to all citrus fruits, except *unshu* orange (pulp), citrus *natsudaidai* (pulp), citrus *natsudaidai* (peel), citrus *natsudaidai* (whole), lemon, orange (including navel orange), grapefruit, lime, and spices.

"Other berries" refers to all berries, except strawberry, raspberry, blackberry, blueberry, cranberry, and huckleberry.

"Other fruits" refers to all fruits, except citrus fruits, apple, Japanese pear, pear, quince, loquat, peach, nectarine, apricot, Japanese plum (including prune), mume plum, cherry, berries, grape, Japanese persimmon, banana, kiwifruit, papaya, avocado, pineapple, guava, mango,

passion fruit, date and spices.

"Other oil seeds" refers to all oil seeds, except sunflower seeds, sesame seeds, safflower seeds, cotton seeds, rapeseeds and spices.

"Other nuts" refers to all nuts, except ginkgo nut, chestnut, pecan, almond and walnut.

"Other spices" refers to all spices, except horseradish, *wasabi* (Japanese horseradish) rhizomes, garlic, peppers chili, paprika, ginger, lemon peels, orange peels (including navel orange), *yuzu* (Chinese citron) peels and sesame seeds.

"Other herbs" refers to all herbs, except watercress, *nira*, parsley stems and leaves, celery stems and leaves.

"Other terrestrial mammals" refers to all terrestrial mammals, except cattle and pig.

"Other poultry animals" refers to all poultry, except chicken.

"Other fish" refers to all fish, except salmoniformes, anguilliformes, and perciformes.

"Other aquatic animals" refers to all aquatic animal, except fish, shelled molluscs and crustaceans.