## Flubendiamide

Commodity	MRL (renewed)	MRL (previous)
	ppm	ppm
Corn (maize, including pop corn and sweet corn)	0.05	0.05
Buckwheat	10	10
Soybeans, dry	1	1
Beans, dry <sup>1</sup>	1	1
Peas	1	1
Broad beans	1	1
Other pulses <sup>2</sup>	1	1
Potato	0.05	0.05
Taro	0.05	0.05
Sweet potato	0.05	0.05
Japanese yam (including Chinese yam)	0.05	0.05
Sugar beet	0.05	0.05
Japanese radish, roots (including radish)	0.1	0.1
Japanese radish, leaves (including radish)	10	10
Turnip, roots (including rutabaga)	0.3	0.3
Turnip, leaves (including rutabaga)	25	25
Horseradish	0.3	0.3
Chinese cabbage	5	5
Cabbage	4	4
Brussels sprouts	4	4
Kale	20	20
Komatsuna (Japanese mustard spinach)	20	20
Kyona	20	20
Qing-geng-cai	5	5
Cauliflower	4	4
Broccoli	5	5
Other cruciferous vegetables <sup>3</sup>	20	20
Burdock	0.05	0.05
Lettuce (including cos lettuce and leaf lettuce)	15	15
Other composite vegetables <sup>4</sup>	0 3	
Welsh (including leek)	3	3
Asparagus	1	1
Carrot	0.3	0.3
Celery	10	10
Tomato	2	2
Pimiento (sweet pepper)	3	3
Egg plant	1	1
Other solanaceous vegetables <sup>5</sup>	5	5
Cucumber (including gherkin)	0.7	0.7
Pumpkin (including squash)	0.5	0.5

Commodity	MRL (renewed) ppm	MRL (previous) ppm
Water melon		0.05
Water melon (whole commodity after removal of stems.)	0.5	
Melons		0.05
Melons (whole commodity after removal of stems.)	1	
Other cucurbitaceous vegetables <sup>6</sup>	2	2
Okra	2	2
Ginger	0.05	0.05
Peas, immature (with pods)	2	2
Kidney beans, immature (with pods)	3	3
Green soybeans	5	5
Other vegetables <sup>7</sup>	5	5
Unshu orange, pulp		0.2
Unshu orange (whole commodity.)	2	
Citrus natsudaidai, whole	3	3
Lemon	3	3
Orange (including navel orange)	3	3
Grapefruit	3	3
Lime	3	3
Other citrus fruits <sup>8</sup>	3	3
Apple	1	1
Japanese pear	0.8	0.8
Pear	0.8	0.8
Quince	0.8	0.8
Loquat (whole commodity after removal of stems.)	0 2	
Peach		0.05
Peach (whole commodity after removal of stems and stones but the residue calculated and expressed on the whole commodity without stems.)	1	
Nectarine	1 2	
Apricot	2	2 2
Japanese plum (including prune)	2	2
Mume plum	2	2
Cherry	2	2
Strawberry	2	2
Blueberry	2	2
Grape	2	2
Japanese persimmon	0.8	0.7
Kiwifruit	0.6	0.7
Kiwifruit (whole commodity.)	2	0.05
, ,		0.1
Other fruits <sup>9</sup> Cotton seeds	0.1	0.1
Collon Seeds		2

Commodity	MRL (renewed) ppm	MRL (previous) ppm
Ginkgo nut	0.1	0.1
Chestnut	0.1	0.1
Pecan	0.1	0.1
Almond	0.1	0.1
Walnut	0.1	0.1
Other nuts <sup>10</sup>	0.1	0.1
Tea	50	50
Other spices <sup>11</sup>	10	10
Other herbs <sup>12</sup>	25	25
Cattle, muscle	2	2
Pig, muscle	2	2
Other terrestrial mammals <sup>13</sup> , muscle	2	2
Cattle, fat	2	2
Pig, fat	2	2
Other terrestrial mammals, fat	2	2
Cattle, liver	1	1
Pig, liver	1	1
Other terrestrial mammals, liver	1	1
Cattle, kidney	1	1
Pig, kidney	1	1
Other terrestrial mammals, kidney	1	1
Cattle, edible offal <sup>14</sup>	1	1
Pig, edible offal	1	1
Other terrestrial mammals, edible offal	1	1
Milk	0.1	0.1
Chicken, muscle	0.01	
Other poultry <sup>15</sup> , muscle	0.01	
Chicken, fat	0.05	
Other poultry, fat	0.05	
Chicken, liver	0.02	
Other poultry, liver	0.02	
Chicken, kidney	0.02	
Other poultry, kidney	0.02	
Chicken, edible offal	0.02	
Other poultry, edible offal	0.02	
Chicken eggs	0.01	
Other poultry, eggs	0.01	

O:Commodities for which MRLs are increased. These MRL have been taken effect on 25 February 2020.

Note: The residue definition is Flubendiamide only.

- \* The uniform limit 0.01 ppm is applied to commodities for which renewed MRLs are not given in this table and to commodities not listed above.
- \* Diagonal line means deletion of a food category to which an MRL applies.
- \* Food categories "Water melon", "Melons", "Unshu orange, pulp", "Peach" and "Kiwifruit" are abolished and integrated into "Water melon (whole commodity after removal of stems.)", "Melons (whole commodity after removal of stems.)", "Unshu orange (whole commodity.)", "Peach (whole commodity after removal of stems and stones but the residue calculated and expressed on the whole commodity without stems.)" and "Kiwifruit (whole commodity.)", respectively, followed by the current food category system for MRLs for agricultural and veterinary chemicals in Japan.
- 1. "Beans, dry" includs butter beans, cowbeans (red beans), lentil, lima beans, pegia, sultani, sultapya and white beans.
- 2. "Other pulses" refers to all legumes/pulses, except soybeans (dry), beans (dry), peas, broad beans, peanuts (dry) and spices.
- 3. "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-qeng-cai, cauliflower, broccoli and herbs.
- 4. "Other composite vegetables" refers to all composite vegetables, except burdock, salsify, artichoke, chicory, endive, shungiku, lettuce (including cos lettuce and leaf lettuce) and herbs.
- 5. "Other solanaceous vegetables" refers to all solanaceous vegetables, except tomato, pimiento (sweet pepper) and egg plant.
- 6. "Other cucurbitaceous vegetables" refers to all cucurbitaceous vegetables, except cucumber (including gherkin), pumpkin (including squash), oriental pickling melon (vegetable), watermelon, melons and makuwauri melon.
- 7. "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.
- 8. "Other citrus fruits" refers to all citrus fruits, except unshu orange, citrus natsudaidai, lemon, orange (including navel orange), grapefruit, lime and spices.
- 9. "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.
- 10. "Other nuts" refers to all nuts, except ginkgo nut, chestnut, pecan, almond and walnut.
- 11. "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.
- 12. "Other herbs" refers to all herbs, except watercress, nira, parsley stems and leaves, celery stems and leaves.
- 13. "Other terrestrial mammals" refers to all terrestrial mammals, except cattle and pig.
- 14. "Edible offal" refers to all edible parts, except muscle, fat, liver and kidney.
- 15. "Other poultry" refers to all poultry, except chicken.