

Buprofezin

Commodity	MRL (renewed) ppm	MRL (previous) ppm
Rice (brown rice)	0.5	0.5
Wheat	○ 2	0.3
Barley	○ 6	
Rye	○ 6	
Other cereal grains ¹	○ 6	
Soybeans, dry	0.02	0.02
Lettuce (including cos lettuce and leaf lettuce)	13	13
Other composite vegetables ²	3	3
Welsh (including leek)	3	3
Nira	1	1
Other liliaceous vegetables ³	○ 0.05	
Tomato	1	1
Pimiento (sweet pepper)	2	2
Egg plant	1	1
Other solanaceous vegetables ⁴	10	10
Cucumber (including gherkin)	1	1
Pumpkin (including squash)	0.7	0.7
Oriental pickling melon (vegetable)	0.7	0.7
Water melon		0.1
Water melon (whole commodity after removal of stems.)	0.8	
Melons		0.05
Melons (whole commodity after removal of stems.)	3	
Makuwauri melon		0.05
Makuwauri melon (whole commodity after removal of stems.)	3	
Other cucurbitaceous vegetables ⁵	0.7	0.7
Peas, immature (with pods)	0.02	0.02
Unshu orange, pulp		0.3
Unshu orange (whole commodity.)	1	
Citrus natsudaikai, whole	1	1
Lemon	3	3
Orange (including navel orange)	2	2
Grapefruit	3	3
Lime	3	3
Other citrus fruits ⁶	3	3
Apple	3	3
Japanese pear	6	6
Pear	6	6
Quince	4	4
Loquat		0.3
Loquat (whole commodity after removal of stems.)	3	

Commodity	MRL (renewed) ppm	MRL (previous) ppm
Peach		1
Peach (whole commodity after removal of stems and stones but the residue calculated and expressed on the whole commodity without stems.)	6	
Nectarine	9	9
Apricot	0.7	0.7
Japanese plum (including prune)	2	2
Mume plum	5	5
Cherry	5	5
Strawberry	3	3
Grape	1	1
Japanese persimmon	1	1
Banana	0.3	0.3
Kiwifruit		0.5
Kiwifruit (whole commodity.)	15	
Papaya	0.9	0.9
Avocado	0.3	0.3
Guava	0.3	0.3
Mango	0.9	0.9
Passion fruit	2	2
Other fruits ⁷	5	5
Cotton seeds	0.4	0.4
Chestnut	0.05	0.05
Pecan	0.05	0.05
Almond	0.05	0.05
Walnut	0.05	0.05
Other nuts ⁸	0.05	0.05
Tea	30	30
Coffee beans	○ 0.4	
Other spices ⁹	○ 10	5
Other herbs ¹⁰	3	3
Cattle, muscle	0.05	0.05
Pig, muscle	0.05	0.05
Other terrestrial mammals ¹¹ , muscle	0.05	0.05
Cattle, fat	0.1	0.1
Pig, fat	0.1	0.1
Other terrestrial mammals, fat	0.1	0.1
Cattle, liver	0.1	0.1
Pig, liver	0.1	0.1
Other terrestrial mammals, liver	0.1	0.1

Commodity	MRL (renewed) ppm	MRL (previous) ppm
Cattle, kidney	0.05	0.05
Pig, kidney	0.05	0.05
Other terrestrial mammals, kidney	0.05	0.05
Cattle, edible offal ¹²	0.1	0.1
Pig, edible offal	0.1	0.1
Other terrestrial mammals, edible offal	0.1	0.1
Milk	0.02	0.02
Fish	0.2	0.2

● : Commodities for which MRLs are lowered. These MRL are to be taken effect on 23 October 2020.

○ : Commodities for which MRLs are increased. These MRL have been taken effect on 23 April 2020.

Note: The residue definition is Buprofezin only.

* The uniform limit 0.01 ppm is applied to commodities not listed above.

* Diagonal line means deletion of a food category to which an MRL applies.

* Food categories "Water melon", "Melons", "Makuwauri melon", "Unshu orange, pulp", "Loquat", "Peach" and "Kiwifruit" are abolished and integrated into "Water melon (whole commodity after removal of stems.)", "Melons (whole commodity after removal of stems.)", "Makuwauri melons (whole commodity after removal of stems.)", "Unshu orange (whole commodity.)", "Loquat (whole commodity after removal of stems.)", "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. "Other cereal grains" refers to all cereal grains, except rice (brown rice), wheat, barley, rye, corn (maize) and buckwheat.
2. "Other composite vegetables" refers to all composite vegetables, except burdock, salsify, artichoke, chicory, endive, shungiku, lettuce (including cos lettuce and leaf lettuce) and herbs.
3. "Other liliaceous vegetables" refers to all liliaceous vegetables, except onion, welsh (including leek), garlic, nira, asparagus, multiplying onion and herbs.
4. "Other solanaceous vegetables" refers to all solanaceous vegetables, except tomato, pimienta (sweet pepper) and egg plant.
5. "Other cucurbitaceous vegetables" refers to all cucurbitaceous vegetables, except cucumber (including gherkin), pumpkin (including squash), oriental pickling melon (vegetable), watermelon, melons and makuwauri melon.
6. "Other citrus fruits" refers to all citrus fruits, except unshu orange, citrus natsudaidai, lemon, orange (including navel orange), grapefruit, lime and spices.
7. "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.
8. "Other nuts" refers to all nuts, except ginkgo nut, chestnut, pecan, almond and walnut.

9. "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.
10. "Other herbs" refers to all herbs, except watercress, nira, parsley stems and leaves, celery stems and leaves.
11. "Other terrestrial mammals" refers to all terrestrial mammals, except cattle and pig.
12. "Edible offal" refers to all edible parts, except muscle, fat, liver and kidney.