

Gibberellin

Commodity	MRL (renewed) ppm	MRL (previous) ppm
Potato	○ 0.05	
Japanese radish, roots (including radish)		0.2
Japanese radish, leaves (including radish)		0.2
Turnip, roots (including rutabaga)		0.2
Turnip, leaves (including rutabaga)		0.2
Horseradish		0.2
Watercress		0.2
Chinese cabbage		0.2
Cabbage		0.2
Brussels sprouts		0.2
Kale		0.2
Komatsuna(Japanese mustard spinach)		0.2
Kyona		0.2
Qing-geng-cai		0.2
Cauliflower		0.2
Broccoli		0.2
Other cruciferous vegetables		0.2
Other cruciferous vegetables ¹	● 0.05	
Other cruciferous vegetables (except hatawasabi (farm-grown wasabi))		
Burdock	● 0.1	0.2
Salsify		0.2
Artichoke		0.2
Chicory		0.2
Endive		0.2
Shungiku		0.2
Lettuce (including cos lettuce and leaf lettuce)		0.2
Other composite vegetables		0.2
Other composite vegetables ²	● 0.1	
Other composite vegetables (except wibe)		
Onion		0.2
Welsh (including leek)		0.2
Garlic		0.2
Nira		0.2
Asparagus		0.2
Multiplying onion (including shallot)		0.2
Other liliaceous vegetables ³		0.2
Carrot		0.2
Parsnip		0.2
Parsley		0.2
Celery	○ 2	0.2
Mitsuba	0.2	0.2
Other umbelliferous vegetables ⁴		0.2

Commodity	MRL (renewed) ppm	MRL (previous) ppm
Tomato	0.2	0.2
Pimiento (sweet pepper)		0.2
Egg plant	● 0.1	0.2
Other solanaceous vegetables ⁵		0.2
Cucumber (including gherkin)		0.2
Pumpkin (including squash)		0.2
Oriental pickling melon (vegetable)		0.2
Water melon		0.2
Melons	● 0.1	0.2
Makuwauri melon		0.2
Other cucurbitaceous vegetables ⁶		0.2
Spinach		0.2
Bamboo shoots		0.2
Okra		0.2
Ginger		0.2
Peas, immature (with pods)		0.2
Kidney beans, immature (with pods)	● 0.1	0.2
Green soybeans		0.2
Button mushroom		0.2
Shiitake mushroom		0.2
Other mushrooms ⁷		0.2
Other vegetables ⁸	○ 0.3	0.2
Unshu orange, pulp	● 0.1	0.2
Citrus natsudaidai, whole	0.2	0.2
Lemon	0.2	0.2
Orange (including navel orange)	0.2	0.2
Grapefruit	0.2	0.2
Lime	0.2	0.2
Other citrus fruits ⁹	0.2	0.2
Apple		0.2
Japanese pear	● 0.1	0.2
Pear		0.2
Quince		0.2
Loquat	0.2	0.2
Peach		0.2
Nectarine		0.2
Apricot		0.2
Japanese plum (including prune)	● 0.1	0.2
Mume plum		0.2
Cherry		0.2
Strawberry	● 0.1	0.2
Raspberry		0.2
Blackberry		0.2
Blueberry		0.2
Cranberry		0.2
Huckleberry		0.2
Other berries ¹⁰		0.2

Commodity	MRL (renewed) ppm	MRL (previous) ppm
Grape	● 0.1	0.2
Japanese persimmon	● 0.1	0.2
Banana		0.2
Kiwifruit		0.2
Papaya	○ 0.5	0.2
Avocado		0.2
Pineapple		0.2
Guava		0.2
Mango		0.2
Passion fruit		0.2
Date		0.2
Other fruits		0.2
Other fruits ¹¹	● 0.1	
Other fruits (except acerola)		
Sunflower seeds		0.2
Sesame seeds		0.2
Safflower seeds		0.2
Cotton seeds		0.2
Rapeseeds		0.2
Other oil seeds ¹²		0.2
Ginkgo nut		0.2
Chestnut		0.2
Pecan		0.2
Almond		0.2
Walnut		0.2
Other nuts ¹³		0.2
Other spices ¹⁴	0.2	0.2
Other herbs ¹⁵	○ 0.3	0.2

● : Commodities for which MRLs are lowered. These MRL are to be taken effect on 22/07/2019.

○ : Commodities for which MRLs are increased. These MRL have been taken effect on 22/01/2019.

* Not the uniform limit of 0.01 ppm but the regulation that foods shall not exceed physiological level contained in each commodity (0.2 ppm) is applied to the commodities for which renewed MRLs are not given in this table and to commodities not listed above, since this substance is contained in agricultural commodities naturally.

* Shaded figures indicate provisional MRLs.

The residue definition is gibberellin A3 only.

1. "Other cruciferous vegetables" refers to hatawasabi (farm-grown wasabi) only.
2. "Other composite vegetables" refers to wipe only.
3. "Other liliaceous vegetables" refers to all liliaceous vegetables, except onion, welsh (including leek), garlic, nira, asparagus, multiplying onion, and herbs.
4. "Other umbelliferous vegetables" refers to all umbelliferous vegetables, except carrot, parsnip, parsley, celery, mitsuba, spices, 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 mushrooms" refers to all mushrooms, except button mushroom, and shiitake mushroom.
8. "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.
9. "Other citrus fruits" refers to all citrus fruits, except unshu orange (pulp), citrus natsudaikai (pulp), citrus natsudaikai (peel), citrus natsudaikai (whole), lemon, orange (including navel orange), grapefruit, lime, and spices.
10. "Other berries" refers to all berries, except strawberry, raspberry, blackberry, blueberry, cranberry, and huckleberry.
11. "Other fruits" refers to acerola only.
12. "Other oil seeds" refers to all oil seeds, except sunflower seeds, sesame seeds, safflower seeds, cotton seeds, rapeseeds and spices.
13. "Other nuts" refers to all nuts, except ginkgo nut, chestnut, pecan, almond and walnut.
14. "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.
15. "Other herbs" refers to all herbs, except watercress, nira, parsley stems and leaves, celery stems and leaves.