

Fluazinam

Commodity	MRL (draft) ppm	MRL (current) ppm
Wheat	● 0.05	0.1
Beans, dry ¹	0.1	0.1
Peanuts, dry	0.05	0.05
Potato	0.1	0.1
Japanese yam (including Chinese yam)	0.05	0.05
Sugar beet	0.5	0.5
Japanese radish, roots (including radish)	0.05	0.05
Japanese radish, leaves (including radish)	0.1	0.1
Turnip, roots (including rutabaga)	0.05	0.05
Turnip, leaves (including rutabaga)	● 0.05	0.1
Chinese cabbage	● 0.05	0.1
Cabbage	● 0.05	0.1
Brussels sprouts	● 0.05	0.1
Komatsuna (Japanese mustard spinach)	0.05	0.05
Kyona	0.05	0.05
Qing-geng-cai	● 0.05	0.1
Cauliflower	● 0.05	0.1
Broccoli	0.1	0.1
Other cruciferous vegetables ²	● 0.05	0.1
Burdock	○ 0.2	0.05
Lettuce (including cos lettuce and leaf lettuce)	● 0.05	0.1
Onion	○ 0.2	0.1
Welsh (including leek)	● 0.05	0.1
Nira	● 0.05	0.1
Asparagus	● 0.05	0.1
Other liliaceous vegetables ³	○ 5	2
Carrot	0.3	0.3
Other solanaceous vegetables ⁴	0.3	0.3
Other vegetables ⁵	● /	5
Other vegetables (except for stem of taro and rotus root)	○ 5	/
Unshu orange, pulp	● /	0.5
Unshu orange (whole commodity.)	○ 2	/
Citrus natsudaidai, whole	5	5
Lemon	5	5
Orange (including navel orange)	5	5
Grapefruit	5	5
Lime	5	5
Other citrus fruits ⁶	5	5
Apple	● 0.2	0.5

Commodity	MRL (draft) ppm	MRL (current) ppm
Japanese pear	● 0.2	0.5
Pear	● 0.2	0.5
Loquat	● /	0.5
Loquat (whole commodity after removal of stems.)	○ 2	/
Peach	● /	0.5
Peach (whole commodity after removal of stems and stones but the residue calculated and expressed on the whole commodity without stems.)	○ 0.7	/
Nectarine	0.05	0.05
Apricot	0.05	0.05
Japanese plum (including prune)	0.05	0.05
Mume plum	● 0.1	0.5
Cherry	● 0.05	0.5
Strawberry	0.05	0.05
Blueberry	○ 4	0.1
Cranberry	○ 4	
Huckleberry	○ 4	
Other berries ⁷	○ 4	
Grape	● 0.05	0.5
Japanese persimmon	● 0.3	0.5
Kiwifruit	● /	0.5
Kiwifruit (whole commodity.)	○ 3	/
Pineapple	● 0.05	0.5
Guava	○ 4	
Other fruits ⁸	0.05	0.05
Tea	5	5
Other spices ⁹	10	10
Cattle, muscle	○ 0.01	
Cattle, fat	○ 0.02	
Cattle, liver	○ 0.01	
Cattle, kidney	○ 0.01	
Cattle, edible offal ¹⁰	○ 0.01	
Milk	○ 0.01	

● : Commodities for which MRLs are to be lowered or deleted.

○ : Commodities for which MRLs are to be increased or newly set.

Note: The residue definition for agricultural products is fluazinam only. The residue definition for muscle and fat in animal products is sum of fluazinam, metabolite D [4-chloro-6-(3-chloro-5-trifluoromethyl-2-pyridylamino)- α,α,α -trifluoro-5-nitro-*m*-toluidine], and metabolite E [4-chloro-2-(3-chloro-5-trifluoromethyl-2-pyridylamino)-5-trifluoromethyl-*m*-phenylenediamine]. The residue definition for milk and other tissues (except for muscle and fat) in animal products is sum of fluazinam, metabolite D (including conjugates[Ⓢ]), and metabolite E (including conjugates[Ⓢ]). The current residue definition is fluazinam only.

Ⓢ : Major conjugates are sulfamate conjugates.

* 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.

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

* Food categories "Unshu orange, pulp", "Loquat", "Peach" and "Kiwifruit" will be abolished and integrated into "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.

* Since the MRLs for Fluazinam in stem of taro and rotus root will not be set, "Other vegetables" will be abolished and "Other vegetables (except for stem of taro and rotus root)" will be set.

1. "Beans, dry" includes butter beans, cowbeans (red beans), lentil, lima beans, pegia, sultani, sultapya and white beans.
2. "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.
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, pimiento (sweet pepper) and egg plant.
5. "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.
6. "Other citrus fruits" refers to all citrus fruits, except unshu orange, citrus natsudaidai, lemon, orange (including navelorange), grapefruit, lime and spices.
7. "Other berries" refers to all berries, except strawberry, raspberry, blackberry, blueberry, cranberry and huckleberry.
8. "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.
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. "Edible offal" refers to all edible parts, except muscle, fat, liver and kidney.