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Voluntary - Public

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Japan

Post: Tokyo

Notifies WTO of Revised Fluensulfone Residue Standards

Report Categories:

Sanitary/Phytosanitary/Food Safety

Approved By:

Jess K. Paulson

Prepared By:

Tomohiro Kurai

Report Highlights:

On December 19, 2018, Japan notified the World Trade Organization (WTO) of proposed revisions to the maximum residue levels for the pesticide Fluensulfone via [G/SPS/N/JPN/608](#). The public comment period for the draft will close on February 17, 2019. Interested U.S. parties are encouraged to share their comments and/or concerns with USDA's enquiry point (us.spsenquiry@fas.usda.gov). For potential inclusion in the U.S. official position, please send your comments by February 1, 2019.

Keywords: JA8115, Phytosanitary, MRL

General Information:

On December 19, 2018, Japan notified the World Trade Organization (WTO) of proposed revisions to the maximum residue levels for the pesticide Fluensulfone via [G/SPS/N/JPN/608](https://www.gso.gov/SPS/N/JPN/608). The public comment period for the draft will close on February 17, 2019. Interested U.S. parties are encouraged to share their comments and/or concerns with USDA's enquiry point (us.spsenquirypoint@fas.usda.gov). For potential inclusion in the U.S. official position, please send your comments by February 1, 2019.

In the notification, Japan provided the following explanation for how and why the proposed standard deviates from the international standard.

Water melon

The portion of commodities to which MRLs apply and which are analyzed are different from that of Codex for some commodities such as water melon. The portion of the commodity to which is analyzed in Japan is "edible portions after removal of inedible peel", while that of Codex is "whole commodity after removal of stems". As such, Japan proposes MRL in water melon (0.2 ppm) based on the residue data from supervised trials which were conducted according to the Good Agricultural Practices (GAPs) in Japan, instead of Codex MRL.

Dried pepper

The MRL of 0.7 ppm in other solanaceous vegetables has been set on the basis of the Codex MRL. MRLs in raw agricultural commodities apply to their processed commodities (including dried pepper) taking into account the processing factors (the JMPR estimated the processing factor of 10 for dried pepper). Therefore, Japan decided not to set MRL in dried pepper.

Tomato, dried and tomato paste

The MRL of 1 ppm in tomato has been set on the basis of the residue data from domestic supervised residue trials. MRLs in raw agricultural commodities apply to their processed commodities (including tomato, dried and tomato paste) taking into account the processing factors (the JMPR estimated the processing factor of 1.8 for tomato, dried and tomato paste). Therefore, Japan decided not to set MRLs in tomato, dried and tomato paste.

The following are Japan's proposed MRLs for Fluensulfone.

Fluensulfone

Commodity	MRL (draft) ppm	MRL (current) ppm
Potato	○ 0.8	
Taro	○ 3	
Sweet potato	○ 5	3
Yam	○ 3	
Other potatoes ¹	○ 3	
Japanese radish, roots (including radish)	○ 4	3
Japanese radish, leaves (including radish)	○ 50	30
Turnip, roots (including rutabaga)	○ 4	3
Turnip, leaves (including rutabaga)	30	30
Horseradish	○ 4	3
Watercress	○ 3	2
Chinese cabbage	2	2
Cabbage	2	2
Brussels sprouts	2	2
Kale	○ 15	9
Komatsuna (Japanese mustard spinach)	○ 15	9
Kyona	○ 15	9
Qing-geng-cai	○ 15	9
Cauliflower	2	2
Broccoli	2	2
Other cruciferous vegetables ²	○ 15	9
Burdock	3	3
Salsify	3	3
Endive	○ 3	2
Shungiku	○ 3	2
Lettuce (including cos lettuce and leaf lettuce)	○ 3	2
Other composite vegetables ³	30	30
Carrot	○ 4	3
Parsnip	○ 4	3
Parsley	○ 3	2
Celery	○ 3	2
Commodity	MRL (draft)	MRL (current)

	ppm	ppm
Other umbelliferous vegetables ⁴	30	30
Tomato	○ 1	0.7
Pimiento (sweet pepper)	○ 0.7	0.5
Egg plant	○ 0.7	0.3
Other solanaceous vegetables ⁵	○ 0.7	0.5
Cucumber (including gherkin)	○ 1	0.7
Pumpkin (including squash)	○ 2	1
Water melon	○ 0.2	0.1
Melons	○ 2	1
Other cucurbitaceous vegetables ⁶	○ 3	0.5
Spinach	○ 4	2
Okra	○ 0.7	0.5
Ginger	○ 0.8	
Other vegetables ⁷	30	30
Strawberry	○ 0.5	0.3
Blueberry	○ 0.5	0.3
Cranberry	○ 0.5	0.3
Other berries ⁸	○ 0.5	0.3
Other fruits ⁹	○ 0.7	0.5
Other spices ¹⁰	○ 0.5	
Other herbs ¹¹	○ 20	9
Cattle, muscle	○ 0.01	
Pig, muscle	○ 0.01	
Other terrestrial mammals ¹² , muscle	○ 0.01	
Cattle, fat	○ 0.01	
Pig, fat	○ 0.01	
Other terrestrial mammals, fat	○ 0.01	
Cattle, liver	○ 0.01	
Pig, liver	○ 0.01	
Other terrestrial mammals, liver	○ 0.01	
Cattle, kidney	○ 0.01	
Pig, kidney	○ 0.01	
Other terrestrial mammals, kidney	○ 0.01	

Commodity	MRL (draft) ppm	MRL (current) ppm
Cattle, edible offal ¹³	○ 0.01	
Pig, edible offal	○ 0.01	
Other terrestrial mammals, edible offal	○ 0.01	
Milk	○ 0.01	
Chicken, muscle	○ 0.01	
Other poultry ¹⁴ , muscle	○ 0.01	
Chicken, fat	○ 0.01	
Other poultry, fat	○ 0.01	
Chicken, liver	○ 0.01	
Other poultry, liver	○ 0.01	
Chicken, kidney	○ 0.01	
Other poultry, kidney	○ 0.01	
Chicken, edible offal	○ 0.01	
Other poultry, edible offal	○ 0.01	
Chicken eggs	○ 0.01	
Other poultry, eggs	○ 0.01	

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

* 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.

The residue definition for agricultural products is sum of fluensulfone and metabolite BSA 【3,4,4trifluorobut-3-ene-1-sulfonic acid】 , expressed as fluensulfone. For animal products, fluensulfone only. The current residue definition is metabolite BSA 【3,4,4-trifluorobut-3-ene-1-sulfonic acid】 only.

1. “Other potatoes” refers to all potatoes, except potato, taro, sweet potato, yam, and konjac.
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 composite vegetables” refers to all composite vegetables, except burdock, salsify, artichoke, chicory, endive, shungiku, lettuce (including cos lettuce and leaf lettuce), 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 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, bamboo shoots, okra, ginger, peas (with pods, immature), kidney beans (with pods, immature), green soybeans, mushrooms, spices, and herbs.
8. "Other berries" refers to all berries, except strawberry, raspberry, blackberry, blueberry, cranberry, and huckleberry.
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 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.
11. "Other herbs" refers to all herbs, except watercress, nira, parsley stems and leaves, celery stems and leaves.
12. "Other terrestrial mammals" refers to all terrestrial mammals, except cattle and pig.
13. "Edible offal" refers to all edible parts, except muscle, fat, liver, and kidney.
14. "Other poultry animals" refers to all poultry, except chicken.