

**KARADENİZ İHRACATÇI BİRLİKLERİ
GENEL SEKRETERLİĞİ**



Sayı : 35649853-TİM.KİB.GSK.UYG.2025/1438-3348

Giresun, 27/10/2025

Konu : Japonya Gıda Kalıntı Limitleri (MRL) Periyodik Güncelleme Bildirimi

E-POSTA

**KARADENİZ İHRACATÇI BİRLİKLERİ ÜYELERİNE SİRKÜLER
2025/615**

Sayın üyemiz,

Tokyo Ticaret Müşavirliğinin bir yazısına atfen, T.C. Ticaret Bakanlığı İhracat Genel Müdürlüğünden alınan 24/10/2025 tarih -00115000277 sayılı yazıda;

Japonya'nın gıda ithalat rejiminin temelini oluşturan tarımsal kimyasal kalıntı limitleri (MRL) konusundaki teknik düzenlemelerin, Japon yetkili makamları tarafından sürekli bir çalışma kapsamında periyodik olarak güncellendiği ve bu değişikliklerin taslak aşamasında kendilerine ileildiği, bu çerçevede, Japonya Tüketici İşleri Ajansı (CAA) tarafından "Gıda Güvenliği Grubu (FSG) Toplantısı" gündemli son teknik bilgilendirme dokümanlarının belirli pestisitler ve veteriner ilaçları için (Benzyladenine, Isocycloseram, Phenmedipham, Pyflubumide, Quizalofop-ethyl, Broflanilide, ve Oxolinic acid) mevcut MRL değerlerinin revize edilmesi veya yeni MRL değerlerinin belirlenmesi hususlarını içerdiği belirtilmekte olup, konuya ilişkin görüş ve değerlendirmelerimiz talep edilmektedir.

Bu bağlamda, Japonya'nın gıda ürünlerindeki tarım ilacı kalıntılarına yönelik uyguladığı düzenlemeye dair detaylara ve Japon resmi kurum veri tabanlarına yer verilen Ticaret Müşavirliğimiz bilgi notu ile değişiklik taslakları ilişkide yer almakta olup, söz konusu taslak değişikliklere ilişkin görüş ve değerlendirmelerinin en geç **en geç 28 Ekim 2025 Salı günü saat 12:00'e kadar** Genel Sekreterliğimize gönderilmesi gerektiği hususunu bilgilerinize sunarız.

e-imzalıdır

Sertaç Ş. TORAMANOĞLU
Genel Sekreter

EKLER:

Ek-I: Bilgi Notu (2 sayfa)

Ek-II: MRL Değişiklikleri İngilizce (19 sayfa)

Karadeniz İhracatçı Birlikleri Genel Sekreterliği
Atatürk Bulvarı No:19/E PK.51 28200 GİRESUN
Telefon: 0.454.2162426 (PBX)
Faks: 0.454.2164842-2168890
e-posta: kib@kib.org.tr Kep: kib@hs01.kep.tr
Web : www.kib.org.tr

Ayrıntılı bilgi için: Vedat İYİĞÜN - İdari Personel

Tokyo Ticaret Müşavirliğimiz Tarafından Hazırlanan Bilgi Notu

Bilindiği üzere, Japonya 29 Mayıs 2006 tarihinden bu yana gıda ürünlerindeki tarım ilacı kalıntıları konusunda "Pozitif Liste Sistemi" (Positive List System) olarak bilinen katı bir düzenlemeyi uygulamaktadır.

Sistemin Dayanağı: Bu sistem, Japonya Gıda Sanitasyon Yasası'nın (Food Sanitation Act) 13üncü maddesine dayanmaktadır.

Çalışma Prensibi: Sisteme göre, Japonya'da her bir pestisit/veteriner ilacı ve gıda ürünü kombinasyonu için spesifik bir MRL (izin verilen azami kalıntı miktarı) belirlenmiştir.

Birim Kuralı (Uniform Limit): Eğer bir gıda ürününde bulunan pestisit için spesifik bir MRL tanımlanmamışsa (yani liste "pozitif" olarak o kimyasalı içermiyorsa), otomatik olarak "birim limit" olarak adlandırılan genel bir standart (genellikle 0.01 ppm) uygulanır.

Yaptırım: İthal edilen bir gıda ürünü, belirlenen spesifik MRL değerini veya birim limiti aştığı takdirde, Gıda Sanitasyon Yasası uyarınca Japonya pazarında dağıtımı yasaklanır.

Japonya'nın MRL güncellemeleri, bu ülkeye yönelik başta yaş meyve ve sebze olmak üzere tüm gıda ve tarım ürünleri ihracatımız için önem taşımaktadır.

Ticarete Teknik Engel Niteliği: MRL değerleri, DTÖ "Sağlık ve Bitki Sağlığı Önlemleri" (SPS) kapsamında, pazara girişi doğrudan etkileyen kritik teknik düzenlemelerdir.

Mevcut Değişikliklerin Etkisi: Müşavirliğimize iletilen ekli dokümanlarda, hangi ürünlerde MRL değerlerinin **düşürüleceğini** (● sembolü ile) ve hangilerinde **yükseltileceğini** (○ sembolü ile) göstermektedir.

Örneğin, "Benzyladenine" kimyasalı için Kuşkonmaz (Asparagus) MRL değeri 0.3 ppm'den 0.1 ppm'e **düşürülmektedir**. "Pyflubumide" kimyasalı için Çay (Tea) MRL değeri 50 ppm'den 80 ppm'e **yükseltilmektedir**. "Oxolinic acid" için Pirinç (Rice (brown rice)) MRL değeri 0.3 ppm'den 0.01 ppm'e (yani birim limite) **düşürülmektedir**.

AB Uyumluluğunun Yeterli Olmaması: Bir ürünün Avrupa Birliği MRL standartlarına uygun olması, Japonya standartlarına da otomatik olarak uygun olacağı anlamına gelmemektedir. Japonya'nın ulusal standartları, AB veya Codex Alimentarius standartlarından sıklıkla farklılık gösterebilmektedir.

Japon MRL sisteminin şeffaf bir yapısı bulunmakta ve değişiklikler uluslararası paydaşlara duyurulmaktadır. Bakanlıklarımızın ve ilgili ihracatçı birliklerinin bu süreci düzenli olarak takip edebileceği temel kanallar aşağıda sunulmaktadır:

A. Japon Resmi Kurum Veri Tabanları

Taslak Bildirimlerin Takibi (CAA): Mevcut bildirim gibi taslak MRL değişiklikleri ve yorum talepleri, CAA'nın web sayfasında yayınlanmaktadır.

CAA Taslak MRL Bildirimleri:

https://www.caa.go.jp/en/policy/standards_evaluation/residues_of_pesticides/more/final_draft/indicator

Mevcut (Yürürlükteki) MRL Veri Tabanı (MHLW): Japonya'nın Gıda Sanitasyon Yasası kapsamında yürürlükte olan *tüm* pestisit ve veteriner ilaçlarının tam MRL listesine MHLW'nin veri tabanından ulaşılabilmektedir. İhracatçıların birincil olarak bu veri tabanını referans alması gerekmektedir.

MHLW Pestisit Kalıntıları Ana Sayfası:

https://www.mhlw.go.jp/stf/seisakunitsuite/bunya/kenkou_iryuu/shokuhin/zanryu/index_00016.htm

(Bu sayfa üzerinden tam MRL listesi aranabilen veri tabanına erişim sağlanmaktadır.)

B. Dünya Ticaret Örgütü (DTÖ) Bildirimleri

Malumları olduğu üzere Japonya, DTÖ üyesi olarak, ticareti etkileyebilecek bu tür teknik düzenlemeleri DTÖ Sağlık ve Bitki Sağlığı (SPS) Anlaşması kapsamında diğer üyelere bildirmekle yükümlüdür. Nitekim mevcut bildirimde de, son yorum tarihinden sonraki başvuruların DTÖ/SPS kanalıyla yapılması gerektiği belirtilmektedir.

DTÖ ePing Sistemi: Bu platform, üye ülkelerin SPS ve TBT bildirimlerini takip etmek için tasarlanmış bir uyarı sistemidir.

Ana Sayfa: <https://eping.wto.org/>

Kullanım Önerisi: İlgili uzmanların ePing sistemine kaydolarak "Japonya" (Notifying Member: Japan) kaynaklı "SPS" (Area: SPS) bildirimleri için otomatik e-posta uyarıları oluşturması tavsiye edilmektedir

Japonya SPS Bildirimleri Direkt Arama: <https://epingalert.org/en/Search>

Tokyo Ticaret Müşavirliğimiz Tarafından Hazırlanan Bilgi Notu

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Japonya SPS Bildirimleri Direkt Arama: <https://epingalert.org/en/Search>

The 270th Food safety Group (FSG) meeting

Item and Contact Information

Item 1. Establishment of residue standards of Pesticides, Animal Feed Additives and Veterinary Drugs in Foods

- Pesticides: Benzyladenine, Isocycloseram, Phenmedipham, Pyflubumide, Quizalofop-ethyl and Quizalofop-P-tefuryl
- Pesticides and Veterinary drugs: Broflanilide, Oxolinic acid

See the “*MRL table*” for details of **the draft standards** on each chemical.

The Food Sanitation Act authorizes the *Prime Minister* to establish residue standards for pesticides, feed additives, and veterinary drugs, hereafter referred to as “agricultural chemicals”, in or on certain food commodities. Any food for which standards are established pursuant to the provisions in Article 13, Paragraph 1 of the act is not permitted to be marketed in Japan unless it complies with the established standards.

On May 29, 2006, Japan introduced the Positive List System* for agricultural chemicals in food. All foods distributed in the Japanese marketplace are subject to the system.

At this meeting, the Consumer Affairs Agency (CAA) would like to inform you of the proposals to modify or newly set the standards: maximum residue limits (MRLs) of the agricultural chemicals listed above for certain commodities under the Food Sanitation Act.

*, The aim of the positive list system on “agricultural chemicals” prohibits the distribution of any foods containing agricultural chemicals in amounts exceeding a uniform limit of 0.01 ppm generally considered to have no damage on human health in the Japanese marketplace, unless specific MRLs have been set.

<The procedure for submitting comments for Items 1 and 2>

The CAA will amend the existing standards and specifications for food as shown in this document. In case of any comments or queries, please inform *the contact person* via email or post in writing by Friday, **October 31, 2025**.

After the designated date above, it is necessary to submit comments to the enquiring point following the WTO/SPS Agreement.

If you wish to request Japan to adopt the same limits as your country's MRLs, you are asked to submit data supporting your country's MRLs, such as a risk assessment and residue data.

< **Contact person** >

Items 1: KOBAYASHI Akiko (akiko.kobayashi.xm5@caa.go.jp)

Tel: +81-3-3507-9352

Food Safety Standards and Evaluation Division,

The Consumer Affairs Agency (CAA)

3-1-1, Chiyoda-ku, Kasumigaseki, Tokyo, 100-8958

We would appreciate it if you could register any changes in contact information, such as a new email address, with CAA.

Benzyladenine

Commodity	MRL (draft) ppm	MRL (current) ppm
Asparagus	● 0.1	0.3
Pumpkin (including squash)	● 0.03	0.05
Water melon	0.02	0.02
Unshu orange, pulp	/	0.1
Unshu orange (whole commodity)	0.1	/
Apple	● 0.03	0.05
Grape	● 0.01	0.02
Other spices ¹	0.2	0.2
Honey (including royal-jelly)	○ 0.05	

● : Commodities for which MRLs are to be lowered.

○ : Commodity for which MRL are to be raised.

NOTE: The residue definition is Benzyladenine, which remains unchanged.

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

* Diagonal line means the food category to which MRL applies is not set.

* Regarding the MRLs in the food category, "Unshu orange, pulp", will be abolished, whereas a new MRL will be established in food categorized as "Unshu orange (whole commodity)".

1. "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.

Isocycloseram

Commodity	MRL (draft) ppm	MRL (current) ppm
Corn (maize, including pop corn and sweet corn)	0.01	
Soybeans, dry	○ 0.2	
Potato	0.01	
Japanese radish, roots (including radish)	○ 0.03	
Japanese radish, leaves (including radish)	○ 6	
Chinese cabbage	○ 0.3	
Cabbage	○ 4	
Brussels sprouts	○ 2	
Cauliflower	○ 0.5	
Broccoli	○ 0.7	
Other cruciferous vegetables ¹	○ 0.3	
Lettuce (including cos lettuce and leaf lettuce)	○ 0.5	
Onion	0.01	
Welsh onion (including leek)	○ 0.2	
Garlic	0.01	
Nira	○ 0.2	
Multiplying onion (including shallot)	○ 0.2	
Other liliaceous vegetables ²	○ 0.2	
Tomato	○ 0.6	
Pimiento (sweet pepper)	○ 1	
Egg plant	○ 0.3	
Other solanaceous vegetables ³	○ 0.6	
Cucumber (including gherkin)	○ 0.2	
Pumpkin (including squash)	○ 0.1	
Oriental pickling melon (vegetable)	○ 0.2	
Water melon (whole commodity after removal of stems)	○ 0.1	
Melons (whole commodity after removal of stems)	○ 0.2	
Makuwauri melon (whole commodity after removal of stems)	○ 0.2	
Other cucurbitaceous vegetables ⁴	○ 0.1	
Unshu orange (whole commodity)	○ 0.5	
Citrus natsudaidai, whole	○ 0.5	
Lemon	○ 0.5	
Orange (including navel orange)	○ 0.5	
Grapefruit	○ 0.5	
Lime	○ 0.5	
Other citrus fruits ⁵	○ 0.5	
Apple	○ 0.4	
Japanese pear	○ 0.4	
Pear	○ 0.4	

Commodity	MRL (draft) ppm	MRL (current) ppm
Quince	○ 0.4	
Loquat (whole commodity after removal of stems)	○ 0.4	
Peach (whole commodity after removal of stems and stones but the residue calculated and expressed on the whole commodity without stems)	○ 0.3	
Nectarine	○ 0.3	
Apricot	○ 0.3	
Japanese plum (including prune)	○ 0.4	
Mume plum	○ 0.3	
Cherry	○ 1	
Japanese persimmon	○ 0.4	
Other fruits ⁶	○ 0.4	
Cotton seeds	○ 0.5	
Tea	○ 15	
Coffee beans	○ 0.04	
Other spices ⁷	○ 2	
Other herbs ⁸	○ 0.2	
Cattle, muscle		0.01
Pig, muscle		0.01
Other terrestrial mammals ⁹ , muscle		0.01
Cattle, fat	○ 0.2	
Pig, fat	○ 0.2	
Other terrestrial mammals, fat	○ 0.2	
Cattle, liver	○ 0.1	
Pig, liver	○ 0.1	
Other terrestrial mammals, liver	○ 0.1	
Cattle, kidney	○ 0.03	
Pig, kidney	○ 0.03	
Other terrestrial mammals, kidney	○ 0.03	
Cattle, edible offal ¹⁰	○ 0.1	
Pig, edible offal	○ 0.1	
Other terrestrial mammals, edible offal	○ 0.1	
Milk	○ 0.03	
Honey (including royal-jelly)	○ 0.05	
Plum, dried	○ 2	

○ : Commodities for which MRLs are to be raised.

NOTE: The residue definition is Isocycloseram.

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

Explanatory note

The Codex MRLs for Isocycloseram in some animal commodities were set based on the sum of three residues: Isocycloseram, its metabolite G[†] and metabolite H^{††}. See the JMPR report on Isocycloseram. In this newly setting, we estimate the standard from the residue of the parent Isocycloseram alone, which is the definition of the residue for compliance with the MRL for both plant and animal commodities described in the report. The results from it have encouraged us to propose the present FSG-notified MRLs.

[†] and ^{††}: corresponding to SYN549544 and SYN549436, respectively, in its JMPR report

1. "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.
2. "Other liliaceous vegetables" refers to all liliaceous vegetables, except onion, welsh (including leek), garlic, nira, asparagus, multiplying onion and herbs.
3. "Other solanaceous vegetables" refers to all solanaceous vegetables, except tomato, pimienta (sweet pepper) and egg plant.
4. "Other cucurbitaceous vegetables" refers to all cucurbitaceous vegetables, except cucumber (including gherkin), pumpkin (including squash), oriental pickling melon (vegetable), watermelon, melons and makuwauri melon.
5. "Other citrus fruits" refers to all citrus fruits, except unshu orange, citrus natsudaïdai, citrus natsudaïdai (peels), citrus natsudaïdai (whole), lemon, orange (including navel orange), grapefruit, lime and spices.
6. "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.
7. "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.
8. "Other herbs" refers to all herbs, except watercress, nira, parsley stems and leaves, celery stems and leaves.
9. "Other terrestrial mammals" refers to all terrestrial mammals, except cattle and pig.
10. "Edible offal" refers to all edible parts, except muscle, fat, liver and kidney.

Phenmedipham

Commodity	MRL (draft) ppm	MRL (current) ppm
Sugar beet	● 0.01	0.1
Spinach	● 0.3	0.5

● : Commodities for which MRLs are to be lowered.

NOTE: The residue definition is Phenmedipham, which remains unchanged.

Pyflubumide

Commodity	MRL (draft) ppm	MRL (current) ppm
Beans, dry ¹	● 0.2	0.3
Other cruciferous vegetables ² (except leaf mustard)	○ 15	
Other composite vegetables ³	○ 15	
Asparagus	1	1
Other liliaceous vegetables ⁴	○ 15	
Pimiento (sweet pepper)	1	1
Egg plant	● 0.5	0.7
Other solanaceous vegetables ⁵	○ 15	
Cucumber (including gherkin)	0.5	0.5
Water melon (whole commodity after removal of stems)	● 0.2	0.3
Melons (whole commodity after removal of stems)	0.5	0.5
Kidney beans, immature (with pods)	● 1	2
Other vegetables ⁶ (except for taro stems and lotus roots)	○ 15	
Unshu orange (whole commodity)	● 1	2
Citrus natsudaikai, whole	● 1	2
Lemon	● 0.7	2
Orange (including navel orange)	● 1	2
Grapefruit	● 1	2
Lime	● 0.7	2
Other citrus fruits ⁷	● 1	2
Apple	1	1
Japanese pear	● 0.5	0.7
Pear	● 0.5	0.7
Peach (whole commodity after removal of stems and stones but the residue calculated and expressed on the whole commodity without stems)	● 2	3
Nectarine	0.7	0.7
Apricot	3	3
Japanese plum (including prune)	0.3	0.3
Mume plum	3	3
Cherry	● 2	3
Strawberry	1	1
Grape	2	2
Japanese persimmon	0.5	0.5
Passion fruit	○ 1	
Other fruits ⁸	1	1
Tea	○ 80	50
Other spices ⁹	○ 6	5
Other herbs ¹⁰	25	25
Honey (including royal-jelly)	○ 0.05	

● : Commodities for which MRLs are to be lowered.

○ : Commodities for which MRLs are to be raised: it should be noted that the residue definition will be changed.

NOTE: The residue definition is Pyflubumide.

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

1. "Beans, dry" includes butter beans, cowbeans (red beans), lentil, kidney beans, 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 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 liliaceous vegetables" refers to all liliaceous vegetables, except onion, welsh (including leek), garlic, nira, asparagus, multiplying onion and herbs.
5. "Other solanaceous vegetables" refers to all solanaceous vegetables, except tomato, pimiento (sweet pepper) and egg plant.
6. "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.
7. "Other citrus fruits" refers to all citrus fruits, except unshu orange, citrus natsudaïdai, citrus natsudaïdai (peels), citrus natsudaïdai (whole), lemon, orange (including navel orange), grapefruit, lime and spices.
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. "Other herbs" refers to all herbs, except watercress, nira, parsley stems and leaves, celery stems and leaves.

Quizalofop-ethyl and Quizalofop-P-tefuryl

Commodity	MRL (draft) ppm	MRL (current) ppm
Wheat	0.05	0.05
Barley	0.05	0.05
Buckwheat	3	3
Soybeans, dry	0.5	0.5
Beans, dry ¹	○ 0.2	0.1
Peas	0.2	0.2
Broad beans	0.2	0.2
Peanuts, dry	0.02	0.02
Other pulses ²	0.2	0.2
Potato	0.1	0.1
Sweet potato	● 0.03	0.05
Japanese yam (including Chinese yam)	0.05	0.05
Sugar beet	0.1	0.1
Japanese radish, roots (including radish)	0.2	0.2
Japanese radish, leaves (including radish)	10	10
Chinese cabbage	0.02	0.02
Cabbage	0.3	0.3
Cauliflower	●	0.05
Broccoli	0.7	0.7
Burdock	0.02	0.02
Onion	0.02	0.02
Asparagus	0.02	0.02
Carrot	0.05	0.05
Celery	0.1	0.1
Tomato	●	0.02
Cucumber (including gherkin)	●	0.02
Pumpkin (including squash)	●	0.02
Water melon	0.02	0.02
Melons (whole commodity after removal of stems)	●	0.02
Peas, immature (with pods)	0.05	0.05
Kidney beans, immature (with pods)	0.2	0.2
Green soybeans	0.3	0.3
Other vegetables ³	●	0.02
Unshu orange (whole commodity)	0.01	0.01
Citrus natsudaikai, whole	0.01	0.01
Lemon	0.01	0.01
Orange (including navel orange)	0.01	0.01
Grapefruit	0.01	0.01
Lime	0.01	0.01

Commodity	MRL (draft) ppm	MRL (current) ppm
Other citrus fruits ⁴	0.01	0.01
Apple	0.01	0.01
Peach (whole commodity after removal of stems and stones but the residue calculated and expressed on the whole commodity without stems)	0.01	0.01
Strawberry	0.02	0.02
Grape	0.01	0.01
Japanese persimmon	0.01	0.01
Pineapple	0.05	0.05
Sunflower seeds	3	3
Safflower seeds	3	3
Cotton seeds	0.05	0.05
Rapeseeds	○ 3	1
Other oil seeds ⁵	0.05	0.05
Tea	○ 0.05	
Other spices ⁶	0.01	0.01
Other herbs ⁷	2	2
Cattle, muscle	0.02	0.02
Pig, muscle	0.02	0.02
Other terrestrial mammals ⁸ , muscle	0.02	0.02
Cattle, fat	0.05	0.05
Pig, fat	0.05	0.05
Other terrestrial mammals, fat	0.05	0.05
Cattle, liver	0.05	0.05
Pig, liver	0.05	0.05
Other terrestrial mammals, liver	0.05	0.05
Cattle, kidney	0.05	0.05
Pig, kidney	0.05	0.05
Other terrestrial mammals, kidney	0.05	0.05
Cattle, edible offal ⁹	0.05	0.05
Pig, edible offal	0.05	0.05
Other terrestrial mammals, edible offal	0.05	0.05
Milk	0.01	0.01
Chicken, muscle	0.02	0.02
Other poultry ¹⁰ , muscle	0.02	0.02
Chicken, fat	0.05	0.05
Other poultry, fat	0.05	0.05
Chicken, liver	0.05	0.05
Other poultry, liver	0.05	0.05
Chicken, kidney	0.05	0.05
Other poultry, kidney	0.05	0.05
Chicken, edible offal	0.05	0.05

Commodity	MRL (draft) ppm	MRL (current) ppm
Other poultry, edible offal	0.05	0.05
Chicken eggs	0.02	0.02
Other poultry, eggs	0.02	0.02
Aquatic animals	0.1	0.1
Honey (including royal-jelly)	0.05	0.05

● : Commodities for which MRLs are to be lowered.

○ : Commodities for which MRLs are to be raised.

NOTE: The residue definition is the sum of Quizalofop-ethyl, Quizalofop-P-ethyl, Quizalofop-P-tefuryl and metabolite B [2-[4-(6-chloroquinoxalin-2-yloxy)phenoxy]propionic acid], including all their metabolites converted into metabolite B with hydrolysis, expressed as metabolite B, which the definition remains unchanged..

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

1. "Beans, dry" includes butter beans, cowbeans (red beans), lentil, kidney beans, lima beans, pegia, sultani, sultapya and white beans.
2. "Other pulses" refers to all pulses, except soybeans (dry), beans (dry), peas, broad beans, peanuts (dry) and spices.
3. "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.
4. "Other citrus fruits" refers to all citrus fruits, except unshu orange, citrus natsudaiddai, citrus natsudaiddai (peels), citrus natsudaiddai (whole), lemon, orange (including navel orange), grapefruit, lime and spices.
5. "Other oil seeds" refers to all oil seeds, except sunflower seeds, sesame seeds, safflower seeds, cotton seeds, rapeseeds and spices.
6. "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.
7. "Other herbs" refers to all herbs, except watercress, nira, parsley stems and leaves, celery stems and leaves.
8. "Other terrestrial mammals" refers to all terrestrial mammals, except cattle and pig.
9. "Edible offal" refers to all edible parts, except muscle, fat, liver and kidney.
10. "Other poultry" refers to all poultry, except chicken.

Broflanilide

Commodity	MRL (draft) ppm	MRL (current) ppm
Wheat	● 0.001	
Barley	● 0.001	
Rye	● 0.001	
Corn (maize, including pop corn and sweet corn)	0.01	0.01
Buckwheat	● 0.001	
Other cereal grains ¹	● 0.001	
Soybeans, dry	0.07	0.07
Beans, dry ²	0.07	0.07
Peas	0.07	0.07
Broad beans	0.07	0.07
Peanuts, dry	0.07	0.07
Other pulses ³	0.07	0.07
Potato	0.04	0.04
Taro	0.04	0.04
Sweet potato	0.04	0.04
Japanese yam (including Chinese yam)	0.04	0.04
Konjac	0.04	0.04
Other potatoes ⁴	0.04	0.04
Sugar beet	0.01	0.01
Japanese radish, roots (including radish)	0.01	0.01
Japanese radish, leaves (including radish)	9	9
Turnip, roots (including rutabaga)	0.04	0.04
Turnip, leaves (including rutabaga)	6	6
Chinese cabbage	2	2
Cabbage	2	2
Brussels sprouts	○ 0.7	
Kale	10	10
Komatsuna (Japanese mustard spinach)	6	6
Kyona	5	5
Qing-geng-cai	10	10
Cauliflower	● 1	2
Broccoli	● 1	2
Other cruciferous vegetables ⁵	10	10
Chicory	15	15
Endive	15	15
Shungiku	○ 15	
Lettuce (including cos lettuce and leaf lettuce)	15	15
Other composite vegetables ⁶	15	15
Onion	0.01	

Commodity	MRL (draft) ppm	MRL (current) ppm
Welsh onion (including leek)	● 2	3
Garlic	○ 0.05	
Nira	○ 4	
Asparagus	0.7	0.7
Other liliaceous vegetables ⁷	○ 0.05	
Pimienta (sweet pepper)	○ 0.4	
Other cucurbitaceous vegetables ⁸	0.04	0.04
Spinach	○ 15	
Ginger	0.04	0.04
Peas, immature (with pods)	1	1
Kidney beans, immature (with pods)	0.6	0.6
Green soybeans	0.8	0.8
Other vegetables ⁹	1	1
Unshu orange (whole commodity)	○ 1	
Citrus natsudaidai, whole	○ 1	
Lemon	○ 0.4	
Orange (including navel orange)	○ 1	
Grapefruit	○ 1	
Lime	○ 0.4	
Other citrus fruits ¹⁰	○ 1	
Cherry	○ 1	
Grape	○ 3	
Japanese persimmon	○ 0.3	
Mango	○ 0.3	
Other oil seeds ¹¹ (limited to grains of psyllium , chia and <i>Plantago ovata</i>)	● 0.001	
Tea	○ 30	
Coffee beans	0.01	0.01
Other spices ¹²	○ 6	
Other herbs ¹³	10	10
Cattle, muscle	0.2	0.2
Pig, muscle	0.2	0.2
Other terrestrial mammals ¹⁴ , muscle	0.2	0.2
Cattle, fat	0.2	0.2
Pig, fat	0.2	0.2
Other terrestrial mammals, fat	0.2	0.2
Cattle, liver	0.03	0.03
Pig, liver	0.03	0.03
Other terrestrial mammals, liver	0.03	0.03
Cattle, kidney	0.03	0.03
Pig, kidney	0.03	0.03
Other terrestrial mammals, kidney	0.03	0.03

Commodity	MRL (draft) ppm	MRL (current) ppm
Cattle, edible offal ¹⁵	0.03	0.03
Pig, edible offal	0.03	0.03
Other terrestrial mammals, edible offal	0.03	0.03
Milk	0.02	0.02
Chicken, muscle	0.02	0.02
Other poultry ¹⁶ , muscle	0.02	0.02
Chicken, fat	0.8	0.8
Other poultry, fat	0.2	0.2
Chicken, liver	0.3	0.3
Other poultry, liver	0.03	0.03
Chicken, kidney	0.05	0.05
Other poultry, kidney	0.03	0.03
Chicken, edible offal	0.05	0.05
Other poultry, edible offal	0.03	0.03
Chicken eggs	0.1	0.1
Other poultry, eggs	0.03	0.03
Honey (including royal-jelly)	0.05	0.05

● : Commodities for which MRLs are to be lowered.

○ : Commodities for which MRLs are to be raised.

NOTE: The residue definition for agricultural products and honey is Broflanilide, and the definition for animal products is the sum of Broflanilide and metabolite B[3-benzamido-*N*-[2-bromo-4-(perfluoropropan-2-yl)-6-(trifluoromethyl)phenyl]-2-fluorobenzamide], expressed as Broflanilide, both of which remain unchanged.

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

1. "Other cereal grains" refers to all cereal grains, except rice (brown rice), wheat, barley, rye, corn (maize) and buckwheat.
2. "Beans, dry" includes butter beans, cowbeans (red beans), lentil, kidney beans, lima beans, pegia, sultani, sultapya and white beans.
3. "Other pulses" refers to all pulses, except soybeans (dry), beans (dry), peas, broad beans, peanuts (dry) and spices.
4. "Other potatoes" refers to all potatoes, except potato, taro, sweet potato, yam and konjac.
5. "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.
6. "Other composite vegetables" refers to all composite vegetables, except burdock, salsify, artichoke, chicory, endive, shungiku, lettuce (including cos lettuce and leaf lettuce) and herbs.
7. "Other liliaceous vegetables" refers to all liliaceous vegetables, except onion, welsh (including leek), garlic, nira, asparagus, multiplying onion and herbs.
8. "Other cucurbitaceous vegetables" refers to all cucurbitaceous vegetables, except cucumber (including gherkin), pumpkin (including squash), oriental pickling melon (vegetable), watermelon, melons and makuwauri melon.

9. "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.
10. "Other citrus fruits" refers to all citrus fruits, except unshu orange, citrus natsudaiddai, citrus natsudaiddai (peels), citrus natsudaiddai (whole), lemon, orange (including navel orange), grapefruit, lime and spices.
11. "Other oil seeds" refers to all oil seeds, except sunflower seeds, sesame seeds, safflower seeds, cotton seeds, rapeseeds and spices.
12. "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.
13. "Other herbs" refers to all herbs, except watercress, nira, parsley stems and leaves, celery stems and leaves.
14. "Other terrestrial mammals" refers to all terrestrial mammals, except cattle and pig.
15. "Edible offal" refers to all edible parts, except muscle, fat, liver and kidney.
16. "Other poultry" refers to all poultry, except chicken.

Oxolinic acid

Commodity	MRL (draft) ppm	MRL (current) ppm
Rice (brown rice)	● 0.01	0.3
Corn (maize, including pop corn and sweet corn)	0.01	0.01
Potato	● 0.2	0.3
Taro	○ 0.02	
Konjac	0.5	0.5
Japanese radish, roots (including radish)	○ 0.07	0.06
Japanese radish, leaves (including radish)	15	15
Chinese cabbage	2	2
Cabbage	● 1	2
Qing-geng-cai	2	2
Cauliflower	0.3	0.3
Broccoli	○ 1	0.2
Other cruciferous vegetables ¹	5	5
Endive	1	1
Lettuce (including cos lettuce and leaf lettuce)	● 5	6
Other composite vegetables ²	0.2	0.2
Onion	0.1	0.1
Welsh onion (including leek)	● 3	4
Garlic	0.05	0.05
Asparagus	0.7	0.7
Other liliaceous vegetables ³	0.3	0.3
Carrot	0.2	0.2
Parsley	3	3
Celery	1	1
Pimiento (sweet pepper)	3	3
Pumpkin (including squash)	● 1	2
Melons (whole commodity after removal of stems)	○ 0.8	
Unshu orange (whole commodity)	○ 5	
Citrus natsudaidai, whole	○ 5	
Lemon	○ 5	
Orange (including navel orange)	○ 5	
Grapefruit	○ 5	
Lime	○ 5	
Other citrus fruits ⁴	○ 5	
Japanese pear	0.3	0.3
Pear	0.3	0.3
Peach (whole commodity after removal of stems and stones but the residue calculated and expressed on the whole commodity without stems)	5	5
Nectarine	1	1

Commodity	MRL (draft) ppm	MRL (current) ppm
Apricot	● 20	30
Japanese plum (including prune)	0.7	0.7
Mume plum	● 20	30
Tea	20	20
Other spices ⁵	○ 30	
Other herbs ⁶	●	2
Cattle, muscle	0.1	0.1
Pig, muscle	0.02	0.02
Cattle, fat	○ 0.07	0.05
Pig, fat	0.02	0.02
Cattle, liver	○ 0.2	0.1
Pig, liver	0.02	0.02
Cattle, kidney	○ 0.6	0.1
Pig, kidney	0.02	0.02
Cattle, edible offal ⁷	● 0.09	0.1
Pig, edible offal	0.02	0.02
Chicken, muscle	0.03	0.03
Chicken, fat	0.1	0.1
Chicken, liver	0.04	0.04
Chicken, kidney	0.04	0.04
Chicken, edible offal	0.1	0.1
Aquatic animals (limited to Salmoniformes) ⁸	0.1	0.1
Aquatic animals (limited to Anguilliformes)	0.1	0.1
Aquatic animals (limited to Perciformes)	0.06	0.06
Aquatic animals (limited to other fish) ⁹	0.05	0.05
Aquatic animals (limited to Crustaceans)	●	0.03
Honey (including royal-jelly)	○ 0.05	

● : Commodities for which MRLs are to be lowered.

○ : Commodities for which MRLs are to be raised.

NOTE: The residue definition is Oxolinic acid, which remains unchanged.

* Not the uniform limit of 0.01 ppm but the regulation that foods shall not contain any antibiotics or chemically synthesized substances is applied to the commodities for which MRLs are not listed above, since this substance is considered to be an antibiotic or chemically synthesized antibacterial substance.

1. "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.
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 citrus fruits" refers to all citrus fruits, except unshu orange, citrus natsudaïdai, citrus natsudaïdai (peels), citrus natsudaïdai (whole), lemon, orange (including navel orange), grapefruit, lime and spices.
5. "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.
6. "Other herbs" refers to all herbs, except watercress, nira, parsley stems and leaves, celery stems and leaves.
7. "Edible offal" refers to all edible parts, except muscle, fat, liver and kidney.
8. "Salmoniformes" includes fish such as Salmon, Trout, Herring and Ayu.
9. "Other fish" refers to all fish, except "Salmoniformes" such as Salmon, Trout, Herring and Ayu, "Anguilliformes" and "Perciformes".