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Japan Proposes Revision of MRLs for 10 Agricultural Chemicals

Report Categories: Sanitary/Phytosanitary/Food Safety **Approved By:**

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Report Highlights:

On Wednesday, September 27, 2017, the Ministry of Health, Labor and Welfare (MHLW) of the Government of Japan announced revisions to Japan's Maximum Residue Levels (MRLs) for the following pesticides, veterinary drugs, and feed additives: Cadusafos, Clethodim, Chlorantraniliprole, Desmedipham, Tricyclazole, Pyrifluquinazon, Fluopicolide, Procymidone, Abamectin and Flavophospholipol. The Embassy comment period for these proposals is open until Wednesday, October 11, 2017. MHLW will notify these revised MRLs to the World Trade Organization, which will provide another opportunity for interested parties to comment on these proposed changes.

Keyword: JA 7122

General Information:

Provisional summary translation of the 207th Conference for Promotion of Food Import Facilitation:

<The manner of submitting comments (Agenda Item 1)>

The Ministry of Health, Labour and Welfare (MHLW) will amend the existing standards and specifications for food as shown in this document. Please provide comments in writing by **Wednesday**, **October 11**, **2017**. After the given date, comments should be directed to the enquiry point in accordance with the WTO/SPS Agreement.

The SPS notification will be made for the setting or revision of the MRL for the agricultural and veterinary chemicals except for Pyrifluquinazon and Fluopicolide for which regulations will not be strengthened by this amendment.

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

<Contact person> <u>Agenda</u>

<u>Item 1</u> Food Safety Standards and Evaluation Division, Pharmaceutical Safety and Environmental Health Bureau, Ministry of Health, Labour and Welfare 1-2-2, Chiyoda-ku, Kasumigaseki, Tokyo, 100-8916

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<u>Agenda Item 2</u> Policy Planning Division for Environmental Health and Food Safety, Pharmaceutical Safety and Environmental Health Bureau, Ministry of Health, Labour and Welfare 1-2-2, Chiyoda-ku, Kasumigaseki, Tokyo, 100-8916

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Item 1. Establishment of the Maximum Residue Limits for Agricultural and Veterinary Chemicals in Food

The Food Sanitation Act authorizes the Ministry of Health, Labour and Welfare (MHLW) to establish residue standards (maximum residue limits, "MRLs") for pesticides, feed additives, and veterinary drugs (hereafter referred to as "agricultural and veterinary chemicals") that may remain in foods. Any food for which standards are established pursuant to the provisions in Article 11, 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 System¹ for agricultural and veterinary chemicals in food. All foods distributed in the Japanese marketplace are subject to regulation of the system.

The MHLW is going to modify or newly set MRLs in some commodities for the following substances:

Pesticides: Cadusafos, Clethodim, Chlorantraniliprole, Desmedipham,

Tricyclazole, Pyrifluquinazon, Fluopicolide, Procymidone

Pesticides and Veterinary drugs: Abamectin

Veterinary drugs and feed additives: Flavophospholipol

¹ The aim of the positive list system is to prohibit the distribution of any foods which contain agricultural chemicals at amounts exceeding a certain level (0.01 ppm) in the Japanese marketplace unless specific maximum residue limits (MRLs) have been set.

Summary

Cadusafos (pesticide: insecticide/nematicide): Permitted for use in Japan. The MHLW is going to modify MRLs in some commodities as a result of its review after the acute reference dose (ARfD) was evaluated by the Food Safety Commission.

Clethodim (pesticide: herbicide): Permitted for use in Japan. The MHLW is going to establish MRLs in some commodities in response to a request for setting import tolerances based on the Guideline for Establishment and Revision of Maximum Residue Limits for Agricultural Chemicals Used outside Japan (Shokuan No. 0205001, 5 February 2004). The MHLW is also going to modify MRLs in some commodities that were provisionally set at the introduction of the Positive List System.

Chlorantraniliprole (pesticide: insecticide): Permitted for use in Japan. The MHLW is going to establish MRLs in some commodities in response to a request for setting MRLs by the Ministry of Agriculture, Forestry and Fisheries (MAFF) with the intention to expand its use pattern. The MHLW is also going to modify the existing MRLs for animal products in response to a request from the MAFF.

Desmedipham (pesticide: herbicide): Permitted for use in Japan. The MHLW is going to modify MRLs in some commodities that were provisionally set at the introduction of the Positive List System. The MHLW is also going to modify the existing MRLs in some commodities that were set before the introduction of the Positive List System.

Tricyclazole (pesticide: fungicide): Permitted for use in Japan. The MHLW is going to establish MRLs in some aquatic products in response to a request for setting MRLs by the MAFF. The MHLW is also going to modify MRLs in some commodities that were provisionally set at the introduction of the Positive List System.

Pyrifluquinazon (pesticide: insecticide): Permitted for use in Japan. The MHLW is going to establish MRLs in some commodities in response to a request for setting MRLs by the MAFF with the intention to expand its use pattern. This action will not strengthen the current regulation for any commodities.

Fluopicolide (pesticide: fungicide): Permitted for use in Japan. The MHLW is going to establish MRLs in some commodities in response to a request for setting import tolerances based on the Guideline for Establishment and Revision of Maximum Residue Limits for Agricultural Chemicals Used outside Japan (Shokuan No. 0205001, 5 February 2004). This action will not strengthen the current regulation for any commodities.

Procymidone (pesticide: fungicide): Permitted for use in Japan. The MHLW is going to establish MRLs in some commodities in response to a request for setting MRLs by the MAFF with the intention to expand its use pattern. The MHLW is also going to modify MRLs in some commodities that were provisionally set at the introduction of the Positive List System.

Abamectin (pesticide/veterinary drug: insecticide/parasiticide): Permitted for use in Japan. The MHLW is going to establish MRLs in some commodities in response to a request for setting MRLs by the MAFF with the intention to expand its use pattern. The MHLW is also going to establish MRLs in some commodities in response to a request for setting import tolerances based on the Guideline for Application for Establishment and Revision of Maximum Residue Limits for Agricultural Chemicals Used outside Japan (Shokuan No. 0205001, 5 February 2004).

Flavophospholipol (veterinary drug/feed additive: antibiotic): Permitted for use in Japan. The MHLW is going to modify MRLs in some commodities that were provisionally set at the introduction of the Positive List System.

Cadusafos

	MRL	MRL		Reference	MRL	
Commodity	(draft)	(current)	Registration	Codex	Nationa	al
	ppm	` ppm ´	U	ppm	ppm	
Soybeans, dry	o 0.01	0.01	§			
Potato	o 0.03	0.03	§			
Taro	o 0.03	0.03	§			
Sweet potato	o 0.02	0.02	§			
Sugarcane	o 0.01	0.01			0.01	Australia
Japanese radish, roots	o 0.05	0.05	§			
Japanese radish, leaves	o 0.05	0.05	§			
Cabbage	o 0.01	0.01	§			
Kyona	o 0.05	0.05	§			
Burdock	o 0.5	0.5	§			
Welsh (including leek)	o 0.01	0.01	§			
Garlic	o 0.02	0.02	§			
Tomato	o 0.01	0.01	§			
Pimiento (sweet pepper)	o 0.01	0.01	§			
Egg plant	o 0.02	0.02	§			
Other solanaceous vegetables	o 0.01	0.01	§			
Cucumber (including gherkin)	o 0.05	0.05	§			
Water melon	o 0.01	0.01	§			
Melons	o 0.02	0.02	§			
Spinach	o 0.1	0.1	§			
Ginger	o 0.1	0.1	§		0.1	Australia
Green soybeans	o 0.01	0.01	§			
Unshu orange, pulp	•	0.01				
Citrus natsudaidai, whole	o 0.01	0.01			0.01	Australia
Lemon	o 0.01	0.01			0.01	Australia
Orange (including navel	o 0.01	0.01			0.01	Australia
Grapefruit	o 0.01	0.01			0.01	Australia
Lime	o 0.01	0.01			0.01	Australia
Other citrus fruits	o 0.01	0.01			0.01	Australia
Strawberry	o 0.05	0.05	§			
Banana	o 0.01	0.01		0.01		
Other herbs	o 0.5	0.5	§			

Note: The residue definition is Cadusafos only.

* 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.

* In the Commodity column, for the food categories to which the word other is added, refer to the Notes given in the last two pages of the Attachment.

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

O : Commodities for which MRLs are to be maintained, increased or newly set.

§ : Permitted for use in Japan.

Request : Request for setting/revising MRL was made by MAFF.

Clethodim

	MRL	MRL		Reference	MRL	
Commodity	(draft) ppm	(current) ppm	Registration	Codex ppm	Nationa ppm	al
Wheat	•	0.1				
Barley	•	0.1				
Corn (maize, including pop corn and	• 0.2	1			0.2	USA
Soybeans, dry	o 10	10	§	10		
Beans, dry	o 2	0.2	§	2		
Peas	o 2	2	5	2		
Broad beans	o 2	0.1		2		
Peanuts, dry	o 5	5		5		
Other pulses	o 2	0.5		2		
Potato	o 1	0.2	§	0.5	1.0	USA
Taro	•	1	Ŭ			
Sweet potato	o 1	0.2	§		1.0	USA
Yam	° 1	1			1.0	USA
Konjac	•	1				
Other potatoes	•	1				
Sugar beet	o 0.1	0.1	§	0.1		
Japanese radish, roots (including	• 1	1	Ś		1.0	USA
Japanese radish, leaves (including	o 1	0.9	§		1.0	USA
Turnip, roots (including rutabaga)	•	1	Ť			
Turnip, leaves (including rutabaga)	•	2				
Horseradish	•	1				
Watercress	•	1				
Chinese cabbage	•	2				
Cabbage	o 0.3	0.2	§			
Brussels sprouts	•	0.2	5			
Kale	•	2				
Komatsuna(Japanese mustard	•	2				
Kyona	•	1				
Qing-geng-cai	•	3				
Cauliflower	•	2				
Broccoli	•	2				
Other cruciferous vegetables	•	2				
Burdock	•	1				
Salsify	•	1				
Artichoke	•	1				
Chicory	•	1				
Endive	•	0.5				
Shungiku	•	1				
Lettuce (including cos lettuce and	•	0.1				
Other composite vegetables	•	1				
Onion	o 0.5	0.5	§	0.5		
Welsh (including leek)	• 0.2	1	Ś			
Garlic	o 0.5	0.5	§	0.5		
Nira	•	0.1	-			
Asparagus	• 0.2	1	§			
Multiplying onion (including shallot)	•	0.2				
Other liliaceous vegetables	•	0.1				
Carrot	o 0.1	0.1	§			
Parsnip	•	1	Ĭ			
Parsley	•	0.1				
Celery	•	0.1				

	MRL	MRL		Reference M	RL	
Commodity	(draft)	(current)	Registration	Codex	National	
	ppm	ppm		ppm	ppm	
Other umbelliferous vegetables	•	1				
Tomato	o 1	1		1		
Pimiento (sweet pepper)	o 1	1			1.0	USA
Egg plant	•	1				
Other solanaceous vegetables	•	1				
Cucumber (including gherkin)	o 0.5	0.5			0.50	USA
Pumpkin (including squash)	o 0.5	0.5	§		0.50	USA
Oriental pickling melon	•	0.5				
Water melon	•	1				
Melons	•	1				
Makuwauri melon	•	1				
Other cucurbitaceous	•	1				
Spinach	•	1				
Bamboo shoots	•	1				
Okra	•	1		1		
Ginger	•	1		1		
Peas, immature (with pods)	•	0.6		1		
Kidney beans, immature (with	o 0.5	0.5		0.5		
Greensoybeans	• 2	6	§			
Button mushroom	•	1	, in the second s			
Shiitakemushroom	•	1				
Othermushrooms	•	1				
Othervegetables	o 0.5	0.5	§	0.5		
Strawberry	•	2	Ŭ			
Cranberry	o 0.5	0.5			0.50	USA
Other fruits	•	0.6				
Sunflowerseeds	o 0.5	0.2	§	0.5		
Cotton seeds	o 0.5	0.5	Ŭ	0.5		
Rapeseeds	o 0.5	0.5		0.5		
Other oil seeds	•	0.2				
Almond	•	0.5				
Нор	o 0.5		IT		0.5	USA
Other spices	•	1				
Other herbs	•	2				
Cattle, muscle	o 0.2	0.2		0.2		
Pig, muscle	o 0.2	0.2		0.2		
Other terrestrial mammals,	o 0.2	0.2		0.2		
Cattle, fat	o 0.2	0.2		0.2		
Pig, fat	o 0.2	0.2		0.2		
Other terrestrial mammals, fat	o 0.2	0.2		0.2		
Cattle, liver	o 0.2	0.2		0.2		
Pig, liver	o 0.2	0.2		0.2		
Other terrestrial mammals, liver	o 0.2	0.2		0.2		
Cattle, kidney	o 0.2	0.2		0.2		
Pig, kidney	o 0.2	0.2		0.2		
Other terrestrial mammals,	o 0.2	0.2		0.2		
Cattle, edible offal	o 0.2	0.2		0.2		
Pig, edible offal	o 0.2	0.2		0.2		
Other terrestrial mammals,	o 0.2	0.2		0.2		
Milk	o 0.05	0.05		0.05		
Chicken, muscle	o 0.2	0.2		0.2		

	MR	L	MRL		Referenc	e MRL	
Commodity	(dra ppn		(current) ppm	Registration	Codex ppm	National ppm	
Other poultry, muscle	0	0.2	0.2		0.2		
Chicken, fat	0	0.2	0.2		0.2		
Other poultry, fat	0	0.2	0.2		0.2		-
Chicken, liver	0	0.2	0.2		0.2		
Other poultry, liver	0	0.2	0.2		0.2		-
Chicken, kidney	0	0.2	0.2		0.2		
Other poultry, kidney	0	0.2	0.2		0.2		
Chicken, edible offal	0	0.2	0.2		0.2		
Other poultry, edible offal	0	0.2	0.2		0.2		
Chicken eggs	0	0.05	0.05		0.05		
Other poultry, eggs	0		0.05		0.05		
Soybean oil, (limited to edible soybean		/	1				
oil that meets the JAS for Edible							
Vegetable Fats and Oils, and other							
edible oils that meet standards	•		0.5		0.5		
Soybean oil (except edible soybean oil			1				
that meets the JAS for Edible							
Vegetable Fats and Oils, and other							
edible oils that meet standards	•		1				
Sunflower oil (except refined cottonseed		/	1				
oil and cottonseed salad oil that meet the							
JAS for Edible Vegetable Fats and Oils,							
and other edible oils that meet standards	•	_/	0.1		0.1		
Cottonseed oil, (limited to refined		/	1				
cottonseed oil and cottonseed salad oil							
that meet the JAS for Edible Vegetable							
Fats and Oils, and other edible oils that meet standards equivalent to or stricter			0.5		0.5		
Cottonseed oil (except refined	-	_/	0.5		0.5		
cottonseed oil and cottonseed salad oil			1				
that meet the JAS for Edible Vegetable							
Fats and Oils, and other edible oils that							
meet standards equivalent to or stricter			0.5				
Cottonseed oil	0	0.5	0.0		_		
Rapeseed oils, (limited to refined					1		
rapeseed oil and rapeseed salad oil that					1		
meet the JAS for Edible Vegetable Fats		/					
and Oils, and other edible oils that meet					1		
standards equivalent to or stricter than		/	0.5		0.5		
Rapeseed oils, crude (except refined		. ,	1				
rapeseed oil and rapeseed salad oil that							
meet the JAS for Edible Vegetable Fats		/			1		
and Oils, and other edible oils that meet					1		
standards equivalent to or stricter than		_/	0.5		_		
Rapeseed oils	0	0.5					

Note: The residue definition will be changed to "the sum of Clethodim and its metabolites which are oxidized with *m*-chloroperoxybenzoic acid to metabolite C $(\pm)-2-[(EZ)-1-[(E)-3-Chloroallyloxyimino]propyl]-5-[2-(ethylsulphonyl)propyl]-3-hydroxycyclohex-2-en] and metabolite O <math>(\pm)-2-[(EZ)-1-[(E)-3-Chloroallyloxyimino]propyl]-5-[2-(ethylsulphonyl)propyl]-3,5-dihydroxycyclohex-2-en], expressed as Clethodim."$

The current residue definition is "sum of Clethodim, Clethodim sulfoxide and Clethodim sulfon, expressed as Clethodim."

* 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.

* Shaded figures indicate provisional MRLs.

* In the Commodity column, for the food categories to which the word other is added, refer to the Notes given in the last two pages of the Attachment.

- * Diagonal line means deletion of a food category to which an MRL applies.
- : Commodities for which MRLs are to be lowered or deleted.

O : Commodities for which MRLs are to be maintained, increased or newly set.

§ : Permitted for use in Japan. IT : Import

tolerance

※1 Food categories "Soybean oil (limited to edible soybean oil that meets the JAS for Edible Vegetable Fats and Oils, and other edible oils that meet standards equivalent to or stricter than JAS)", "Soybean oil (except edible soybean oil that meets the JAS for Edible Vegetable Fats and Oils, and other edible oils that meet standards equivalent to or stricter than JAS)" and "Sunflower oil (except refined cottonseed oil and cottonseed salad oil that meet the JAS for Edible Vegetable Fats and Oils, and other edible oils that meet standards equivalent to or stricter than JAS)" will be deleted, and hereafter, MRLs in their raw commodities (i.e. Soybean, Sunflower seeds) will also apply to such processed commodities, respectively, taking into account their processing factors. For this substance, JMPR estimated processing factors of 0.1 for Soybean oil and 0.2 for Sunflower oil.

2% Food categories "Cottonseed oil, (limited to refined cottonseed oil and cottonseed salad oil that meet the JAS for Edible Vegetable Fats and Oils, and other edible oils that meet standards equivalent to or stricter than JAS)" and "Cottonseed oil (except refined cottonseed oil and cottonseed salad oil that meet the JAS for Edible Vegetable Fats and Oils, and other edible oils that meet standards equivalent to or stricter than JAS)" and "Cottonseed oil (except refined cottonseed oil and cottonseed salad oil that meet the JAS for Edible Vegetable Fats and Oils, and other edible oils that meet standards equivalent to or stricter than JAS)" will be abolished and integrated into "Cottonseed oil", followed by the current food category system for MRLs for agricultural and veterinary chemicals in Japan.

3% Food categories "Rapeseed oils, (limited to refined rapeseed oil and rapeseed salad oil that meet the JAS for Edible Vegetable Fats and Oils, and other edible oils that meet standards equivalent to or stricter than JAS)" and "Rapeseed oils, crude (except refined rapeseed oil and rapeseed salad oil that meet the JAS for Edible Vegetable Fats and Oils, and other edible oils that meet standards equivalent to or stricter than JAS)" will be abolished and integrated into "Rapeseed oils", followed by the current food category system for MRLs for agricultural and veterinary chemicals in Japan.

Chlorantraniliprole

	MRL	_	MR	L		Refere	nce M	IRL	
Commodity	(dra ppm	ft)	(curre ppm	nt)	Registration	Codex ppm		Nationa ppm	al
Rice (brown rice)	0	0.05	0.05		§				
Wheat	0	6	0.00	6	3	0.02		6.0	USA
Barley	0	6		6		0.02		6.0	USA
Rye	0	6		6		0.02		6.0	USA
Corn (maize, including pop corn and	0	0.6		0.6	§	0.6			
Buckwheat	0	6		6	3	0.02		6.0	USA
Other cereal grains	0	6		6		0.02		6.0	USA
Soybeans, dry	0	0.2		0.2	§	0.05			
Beans, dry	0	1		1	Ŭ				
Peas	0	1		1					
Broad beans	0	1		1					
Peanuts, dry	0	0.06	0.06			0.06		0.06	USA
Other pulses	0	1		1	1				
Potato	0	0.02	0.02		1	0.02			
Taro	0	0.05	0.05		§	0.02			
Sweet potato	0	0.05	0.05		§	0.02		1	
Yam	0	0.05	0.05		§	0.02			
Konjac	0	0.02	0.02			0.02			
Other potatoes	0	0.02	0.02			0.02			
Sugar beet	0	0.02	0.02			0.02			
Sugarcane	0	14		14	§	0.5		14	USA
Japanese radish, roots (including	0	0.5		0.5	§	0.5			
Japanese radish, leaves (including	0	40		40	§	40			
Turnip, roots (including rutabaga)	0	0.2		0.2	§	0.02			
Turnip, leaves (including rutabaga)	0	20		20	§	20			
Horseradish	0	0.02	0.02			0.02			
Watercress	0	20		20	§	20			
Chinese cabbage	0	20		20	§	20			
Cabbage	0	4		4	§		2	4.0	USA
Brussels sprouts	0	4		4			2	4.0	USA
Kale	0	20		20	§	20			
Komatsuna(Japanese mustard	0	20		20	§	20			
Kyona	0	20		20	§	20			
Qing-geng-cai	0	20		20	§	20			
Cauliflower	0	4		4	§		2	4.0	USA
Broccoli	0	4		4	§		2	4.0	USA
Other cruciferous vegetables	0	20		20	§	20			
Burdock	0	0.02	0.02			0.02			
Salsify	0	0.02	0.02			0.02			
Artichoke	•	2		4			2		
Chicory	0	20		20		20			
Endive	0	20		20		20			
Shungiku	0	20	1	20		20			
Lettuce (including cos lettuce and	0	20	1	20	§	20			
Other composite vegetables	0	20		20	§	20			
Welsh (including leek)	0	3		3	§			3.0	USA
Nira	0	3		3		_		3.0	USA
Asparagus	0	0.1	1	0.1	§	_			
Other liliaceous vegetables	0	3		3	§			3.0	USA
Carrot	0	0.08	0.08			0.08		-	
Parsnip	0	0.02	0.02			0.02			

	MRL	MRL		Reference M	MRL	
Commodity	(draft)	(current)	Registration	Codex	Nationa	al
	ppm	ppm		ppm	ppm	
Parsley	° 15	13	§ • Request		P.F	
Celery	○ 15 ○ 15	13	Request	7		
Mitsuba	· 15	10	Request	,		
Other umbelliferous vegetables	· 15	13	Request	0.02		
Tomato	· 0.7	0.7	§	0.6		
Pimiento (sweet pepper)	° 0.7	1	§	0.6	1	EU
Egg plant	· 0.7	0.7	§	0.6		20
Other solanaceous vegetables	· 20	20	§	20		
Cucumber (including gherkin)	· 0.3	0.3	§	0.3		
Pumpkin (including squash)	o 0.3	0.3	§	0.3		
Oriental pickling melon	· 0.3	0.3	3	0.3		
Water melon %1	○ 0.3 ○ 0.1	0.1	§	0.0		
Melons %1	○ 0.1 ○ 0.1	0.1	§			
Makuwauri melon %1	○ 0.1 ○ 0.1	0.1	3			
Other cucurbitaceous	o <u>0</u> .1	20	§	20		
Spinach		20		20		
Okra	◦ 20 ◦ 0.7	0.7	§ §	0.6		
Ginger	○ 0.05	0.05	9 §	0.0		
Peas, immature (with pods)	° 0.03	2	9 §	2		
Kidney beans, immature (with	o <u>2</u> o 2	0.8		2		
		0.0	§ s	2		
Green soybeans Button mushroom	· ·	0.6	§	0.6		
Shiitake mushroom	 ○ 0.6 ○ 0.6 	0.6		0.6		
Other mushrooms		0.6		0.6		
		20	2	20		
Other vegetables Unshu orange, pulp ※2		0.1	§	20		
Citrus natsudaidai, whole	○ 0.2 ○ 0.7	0.1		0.7		
Lemon	• 0.7 • 0.7	0.5		0.7		
Orange (including navel		0.5		0.7		
Grapefruit	○ 0.7 ○ 0.7	0.5		0.7		
Lime	• 0.7 • 0.7	0.5		0.7		
Other citrus fruits	• 0.7 • 0.7	0.5		0.7		
Apple	○ <u>0.7</u> ○ 1	0.3	§	0.7	1.2	USA
Japanese pear	o 1	1	9 §	0.4	1.2	USA
Pear	o 1	1	§ §	0.4	1.2	USA
Quince	o 1	1	3	0.4	1.2	USA
Loquat	• 0 .4	0.4		0.4	1.2	034
Peach %3	• 0.4 • 0.4	0.4	8		4.0	USA
Nectarine	o 0.4	4	§ §	1	4.0	USA
Apricot	o 4	4		1	4.0	USA
Japanese plum (including	o 4	4	§ s	1	4.0	USA
Mume plum		4	§ 8	1	4.0	USA
Cherry		1	§ 8	1		
	-		§ s	-		
Strawberry Pasaborny	• 1 • 2	1 2	§	1	1 0	USA
Raspberry Blackborn		2		-	1.8	USA
Blackberry				1	1.8	
Blueberry		3		1	2.5	USA
Cranberry	• <u>3</u>	3		1	2.5	USA
Huckleberry Other herrice	o 3	3		1	2.5	USA
Other berries	• 3 • 2	3	2	1	2.5	USA
Grape	o 2	۷	§	1		

	MRL		MRL			Referer	ice MF	RL	
Commodity	(draft ppm	:)	(current) ppm		Registration	Codex ppm		Nationa	al ppm
Japanese persimmon	0	0.3		0.3	§				
Avocado	0	0.5		0.5	3			0.5	New
Other fruits	0	1		1			1	0.0	
Sunflower seeds	0	2		2			2	2.0	USA
Sesame seeds	0	0.3		0.3	§		2	2.0	00/1
Safflower seeds	0	2		2	3			2.0	USA
Cotton seeds	0	0.3).3		0.3		0.3	USA
Rapeseeds	0	2		2			2	2.0	USA
Other oil seeds	0	0.3		- 0.3			_		
Ginkgo nut	0	0.02	0.02	0.0		0.02			
Chestnut	•	0.02	0.02			0.02			
Pecan		0.02	0.04			0.02			
Almond		0.02	0.04			0.02			
Walnut		0.02	0.04			0.02			
Other nuts		0.02	0.04			0.02			
Tea	•	50		50	§	0.02			
Coffee beans	0	0.4).4	3	0.05		0.4	USA
Conee beans Cacao beans %4	0		0.08	J.4		0.05		0.4	USA
	-	40		40		40		0.00	USA
Hop Other enjage	0					40			
Other spices	0	90		90 25	6	00		-	
Other herbs	0	25			§	20		-	
Cattle, muscle	0	0.2		0.2		0.2			
Pig, muscle	0	0.2		0.2		0.2		-	
Other terrestrial mammals,	0	0.2		0.2		0.2			
Cattle, fat	0	0.3		0.3		0.2		-	
Pig, fat	0	0.3		0.3		0.2			
Other terrestrial mammals, fat	0	0.3		0.3		0.2		-	
Cattle, liver	0	0.3		0.3		0.2			
Pig, liver	0	0.3		0.3		0.2			
Other terrestrial mammals, liver	0	0.3		0.3		0.2			
Cattle, kidney	0	0.2		0.2		0.2			
Pig, kidney	0	0.2		0.2		0.2			
Other terrestrial mammals,	0	0.2		0.2		0.2			
Cattle, edible offal	0	0.2		0.2		0.2			
Pig, edible offal	0	0.2		0.2		0.2			
Other terrestrial mammals,	0	0.2		0.2		0.2			
Milk	0	0.05	0.05			0.05			
Chicken, muscle	0	0.02	0.02			0.02		_	
Other poultry, muscle	0	0.02	0.02			0.02		_	
Chicken, fat	0	0.08	0.01		Request	0.08		_	
Other poultry, fat	0	0.08	0.01		Request	0.08		_	
Chicken, liver	0	0.07	0.02		Request	0.07		_	
Other poultry, liver	0	0.07	0.02		Request	0.07			
Chicken, kidney	0	0.07	0.02			0.07		_	
Other poultry, kidney	0	0.07	0.02			0.07		_	
Chicken, edible offal	0	0.07	0.02			0.07			
Other poultry, edible offal	0	0.07	0.02			0.07			_
Chicken eggs	0	0.2		0.2		0.2			
Other poultry, eggs	0	0.2		0.2		0.2			

	MRL	MRL		Reference MRL				
Commodity	ommodity (draft) ppm		Registration	Codex ppm	National ppm			
Fish	o 0.05	0.05						

Note: The residue definition is Chlorantraniliprole only.

* 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.

* In the Commodity column, for the food categories to which the word other is added, refer to the Notes given in the last two pages of the Attachment.

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

O: Commodities for which MRLs are to be maintained, increased or newly set.

§ : Permitted for use in Japan.

Request : Request for setting/revising MRL was made by MAFF.

X1 The draft MRLs for water melons, melons and Makuwauri melons are estimated by using processing factor (residue concentration ratio of pulp to whole: 0.3) based on the Codex MRL for melons.

%2 The draft MRL for unshu oranges is estimated by using processing factor (residue concentration ratio of pulp to whole: 0.24) based on the Codex MRL for oranges.

X3 The draft MRL for peaches is estimated by using processing factor (residue concentration ratio of pulp to whole: 0.1) based on the U.S. MRL for oranges.

%4 The MRL for cacao beans is applied to the cacao beans which do not include hulls.

Desmedipham

	MRL	MRL		Reference MRL		
Commodity	(draft) ppm	(current) ppm	Registration	Codex ppm	National ppm	
Sugar beet	• 0.1	0.2	§			
Other vegetables	•	20				
Other spices	•	20				
Other herbs	•	20				

Note: The residue definition is Desmedipham only.

* 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.

* Shaded figures indicate provisional MRLs.

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

§ : Permitted for use in Japan.

Tricyclazole

	MRL	MRL		Reference	MRL
Commodity	(draft)	(current)	Registration	Codex	National
	ppm	ppm		ppm	ppm
Rice (brown rice)	o 3	3	§		
Wheat	•	0.02	, j		
Barley	•	0.02			
Rye	•	0.02			
Corn (maize, including pop corn	•	0.02			
Buckwheat	•	0.02			
Other cereal grains	•	0.02			
Soybeans, dry	•	0.02			
Beans, dry	•	0.02			
Peas	•	0.02			
Broad beans	•	0.02			
Peanuts, dry	•	0.02			
Otherpulses	•	0.02			
Potato	•	0.02		1	
Taro	•	0.02			
Sweet potato	•	0.02			
Yam	•	0.02		1	
Konjac	•	0.02			
Other potatoes	•	0.02			
Sugar beet	•	0.02			
Sugarcane	•	0.02			
Japanese radish, roots (including	•	0.02			
Japanese radish, leaves (including	•	0.02			
Turnip, roots (including rutabaga)	•	0.02			
Turnip, leaves (including rutabaga)	•	0.02			
Horseradish	•	0.02			
Watercress	•	0.02			
Chinese cabbage	•	0.02			
Cabbage	•	0.02			
Brussels sprouts	•	0.02			
Kale	•	0.02			
Komatsuna(Japanese mustard	•	0.02			
Kyona	•	0.02			
Qing-geng-cai	•	0.02			
Cauliflower	•	0.02			
Broccoli	•	0.02			
Other cruciferous vegetables	•	0.02			
Burdock	•	0.02			
Salsify	•	0.02		1	
Artichoke	•	0.02			
Chicory	•	0.02			
Endive	•	0.02			
Shungiku	•	0.02		1	
Lettuce (including cos lettuce and	•	0.02		1	
Other composite vegetables	•	0.02			
Onion	•	0.02			
Welsh (including leek)	•	0.02			
Garlic	•	0.02			
Nira	•	0.02			
Asparagus	•	0.02		1	
Multiplying onion (including shallot)	•	0.02			

	MRL	MRL		Reference	MRL	
Commodity	(draft)	(current)	Registration	Codex	National	
	ppm	, ppm	J. J	ppm	ppm	
Other liliaceous vegetables	•	0.02				
Carrot	•	0.02				
Parsnip	•	0.02				
Parsley	•	0.02				
Celery	•	0.02				
Mitsuba	•	0.02				
Other umbelliferous vegetables	•	0.02				
Tomato	•	0.02				
Pimiento (sweet pepper)	•	0.02				
Egg plant	•	0.02				
Other solanaceous vegetables	•	0.02				
Cucumber (including gherkin)	•	0.02				
Pumpkin (including squash)	•	0.02				
Oriental pickling melon	•	0.02				
Water melon	•	0.02				
Melons	•	0.02				
Makuwauri melon	•	0.02				
Othercucurbitaceous	•	0.02				
Spinach	•	0.02				
Bamboo shoots	•	0.02				
Okra	•	0.02				
Ginger	•	0.02				
Peas, immature (with pods)	•	0.02				
Kidney beans, immature (with	•	0.02				
Green soybeans	•	0.02				
Button mushroom	•	0.02				
Shiitakemushroom	•	0.02				
Othermushrooms	•	0.02				
Othervegetables	•	0.02				
Unshu orange, pulp	•	0.02				
Citrus natsudaidai, whole	•	0.02				
Lemon	•	0.02				
Orange (including navel	•	0.02				
Grapefruit	•	0.02				
Lime	•	0.02				
Other citrus fruits	•	0.02				
Apple	•	0.02				
Japanese pear	•	0.02				
Pear	•	0.02				
Quince	•	0.02				
Loquat	•	0.02				
Peach	•	0.02				
Nectarine	•	0.02				
Apricot	•	0.02				
Japanese plum (including	•	0.02				
Mume plum	•	0.02				
Cherry	•	0.02				
Strawberry	•	0.02				
Raspberry	•	0.02				
Blackberry	•	0.02				
Blueberry	•	0.02				

	MRL	MRL		Reference MR	RL .
Commodity	(draft) ppm	(current) ppm	Registration	Codex ppm	National ppm
Cranberry	•	0.02			
Huckleberry	•	0.02			
Other berries	•	0.02			
Grape	•	0.02			
Japanese persimmon	•	0.02			
Banana	•	0.02			
Kiwifruit	•	0.02			
Papaya	•	0.02			
Avocado	•	0.02			
Pineapple	•	0.02			
Guava	•	0.02			
Mango	•	0.02			
Passion fruit	•	0.02			
Date	•	0.02			
Other fruits	•	0.02			
Sunflowerseeds	•	0.02			
Sesame seeds	•	0.02			
Safflower seeds	•	0.02			
Cotton seeds	•	0.02			
Rapeseeds	•	0.02			
Other oil seeds	•	0.02			
Ginkgo nut	•	0.02			
Chestnut	•	0.02			
Pecan	•	0.02			
Almond	•	0.02			
Walnut	•	0.02			
Other nuts	•	0.02			
Теа	•	0.02			
Coffee beans	•	0.02			
Cacao beans	•	0.02			
Нор	•	0.02			
Other spices	•	0.02			
Other herbs	•	0.02			
Fish	o 0.06		Request		

Note: The residue definition is Tricyclazole only.

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Request : Request for setting/revising MRL was made by MAFF.

Pyrifluquinazon

	MR	L		MRL		Referen	ce MRL
Commodity	(dra	lft)		(current)	Registration	Codex	National ppm
	ppn	n		ppm		ppm	
Corn (maize, including pop corn and sweet corn)	0	0.2		0.2	§		
Potato	0	0.2		0.2	Ş		
Sweet potato	0	0.2		0.2	§		
Yam	0	0.2			Request		
Konjac	0	0.2		0.2	§		
Chinese cabbage	0		1	1	§		
Cabbage	0	0.5		0.5	§		
Broccoli	0		2	2	§		
Lettuce (including cos lettuce and leaf lettuce)	0	10		10	§		
Onion	0	0.2		0.2	§		
Welsh (including leek)	0	0.7		0.7	§		
Asparagus	0	0.5		0.5	§	1	
Tomato	0		1	1	§	1	
Pimiento (sweet pepper)	0		1	1	§	1	
Egg plant	0	0.3	•	0.3		1	
Other solanaceous vegetables	0	5.5	5	5		1	
Cucumber (including gherkin)	0	0.2	-	0.2	§		
Pumpkin (including squash)	0	0.2		0.2	§		
Oriental pickling melon (vegetable)	0	0.3			Request		
Water melon	0	0.2		0.2	§		
Melons	0	0.2		0.2	S		
Other cucurbitaceous vegetables	0	0.5	_		Request		
Okra	0	0.5	_	0.5	§		
Peas, immature (with pods)	0	0.5			Request		
Kidney beans, immature (with pods)	0	0.5		0.5	§		
Unshu orange, pulp	0	0.2	_	0.0	s §		
Citrus natsudaidai, whole	0	0.2	1	1	ş		
Lemon	0		1	1	s		
Orange (including navel orange)	0		1	1	s		
Grapefruit	0		1	1			
Lime	0		1	1			
Other citrus fruits	0		1	1			
Apple	0	0.5	-	0.5	s §		
Japanese pear	0	0.5	1	0.5			
Pear	0		1	1			
Peach	-	0.2	-	0.2	9 §		
Nectarine	0	0.2		0.2			
Apricot	0	0.7	5	5	9 §	1	
	0	0.2	J	0.2		1	
Japanese plum (including prune) Mume plum	0	0.2	F	0.2	§ «		
Cherry	0		5 2	5	ê e		
	0		2		ê e		
Strawberry	0		2	2	§ s		
	0	0 5	3	3	§ s		
Japanese persimmon	0	0.5		0.5	§		
Kiwifruit	0	0.2		0.2	§		
Mango	0	00	1	1	§	 	
Tea Other enjoy	0	20	_	20	§	 	
Other spices be residue definition is sum of Pyrifluguinazone a	0		5	5	§		

 Other spices
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 <t to commodities not listed above.

* In the Commodity column, for the food categories to which the word other is added, refer to the Notes given in the last two pages of the Attachment.

O: Commodities for which MRLs are to be maintained, increased or newly set.

§ : Permitted for use in Japan.

Request : Request for setting/revising MRL was made by MAFF.

Fluopicolide

			MRL		Refere	ence M	RL	
Commodity	(draf	t)	(current)	Registration	Codex		National	
	ppm	0.05	ppm	C C	ppm		ppm	
Potato	0	0.05	0.05	§	_			
Taro Ourset a state	0		0.02		_			
Sweet potato	0	0.02	0.02					
Yam	0	0.02	0.02					
Other potatoes	0	0.02	0.02		-		0.45	
Japanese radish, roots (including	0	0.2	0.2				0.15	USA
Japanese radish, leaves (including	0	30	30		30		o	
Turnip, roots (including rutabaga)	0	0.2	0.2				0.15	USA
Turnip, leaves (including rutabaga)	0	30	30		30		o =	
Horseradish	0	0.2	0.2				0.15	USA
Watercress	0	30	30		30			
Chinese cabbage	0	30	30	§	30			
Cabbage	0	7	7			7		
Brussels sprouts	0	5	5		0.2		5.0	USA
Kale	0	30	30		30		_	
Komatsuna(Japanese mustard	0	30	30		30			
Kyona	0	30	30		30			
Qing-geng-cai	0	30	30		30			
Cauliflower	0	5	5		_	2	5.0	USA
Broccoli	0	5	5		_	2	5.0	USA
Other cruciferous vegetables	0	30	30		30			
Burdock	0	0.2	0.2				0.15	USA
Salsify	0	0.2	0.2				0.15	USA
Chicory	0	30	30		30			
Endive	0	30	30		30			
Shungiku	0	30	30		30			
Lettuce (including cos lettuce and	0	30	30		30			
Other composite vegetables	0	30	30		30			
Onion	0	7	7	§		1	7.0	USA
Welsh (including leek)	0	10	10		10			
Garlic	0	7	7				7.0	USA
Other liliaceous vegetables	0	7	7				7.0	USA
Parsnip	0	0.2	0.2				0.15	USA
Parsley	0	25	25				25	USA
Celery	0	25	25		20		25	USA
Other umbelliferous vegetables	0	25	25				25	USA
Tomato	0	2	2	§		1	1.60	USA
Pimiento (sweet pepper)	0	2	2			1	1.60	USA
Egg plant	0	2	2			1	1.60	USA
Other solanaceous vegetables	0	30	30		30			
Cucumber (including gherkin)	0	0.7	0.7	§	0.5			
Pumpkin (including squash)	0	0.5	0.5		0.5			
Oriental pickling melon (vegetable)	0	0.5	0.5		0.5			
Melons ※	0	0.2	0.2		0.5			
Other cucurbitaceous vegetables	0	30	30		30			
Spinach	0	30	30		30			
Okra	0	1	1			1		
Ginger	0	0.02	0.02					
Shiitake mushroom	0	1	1	1		1		
Othermushrooms	0	1	1			1		
Othervegetables	0	30	30	1	30			

	MRL		MRL		Reference	e MF	RL	
Commodity	(draft) ppm	, , ,			National ppm			
Unshu orange, pulp	0	0.2	0.2	§				
Citrus natsudaidai, whole	0	2	2	§				
Lemon	0	2	2	§				
Orange (including navel	0	2	2	§				
Grapefruit	0	2	2	§				
Lime	0	2	2	§				
Other citrus fruits	0	2	2	§				
Grape	0	2	2	§		2		
Other fruits	0	1	1			1		
Нор	0	0.7		IT			0.7	EU
Other spices	0	10	10	§	1			
Otherherbs	0	30	30		30			
Cattle, muscle	0	0.01	0.01		0.01			
Pig, muscle	0	0.01	0.01		0.01			
Other terrestrial mammals,	0	0.01	0.01		0.01			
Cattle, fat	0	0.01	0.01		0.01			
Pig, fat	0	0.01	0.01		0.01			
Other terrestrial mammals, fat	0	0.01	0.01		0.01			
Cattle, liver	0	0.01	0.01		0.01			
Pig, liver	0	0.01	0.01		0.01			
Other terrestrial mammals, liver	0	0.01	0.01		0.01			
Cattle, kidney	0	0.01	0.01		0.01			
Pig, kidney	0	0.01	0.01		0.01			
Other terrestrial mammals,	0	0.01	0.01		0.01			
Cattle, edible offal	0	0.01	0.01		0.01			
Pig, edible offal	0	0.01	0.01		0.01			
Other terrestrial mammals,	0	0.01	0.01		0.01			
Milk	0	0.02	0.02		0.02			
Chicken, muscle	0	0.01	0.01		0.01			
Other poultry, muscle	0	0.01	0.01		0.01			
Chicken, fat	0	0.01	0.01		0.01			
Other poultry, fat	0	0.01	0.01		0.01			
Chicken, liver	0	0.01	0.01	Ì	0.01			
Other poultry, liver	0	0.01	0.01		0.01			
Chicken, kidney	0	0.01	0.01	1	0.01			
Other poultry, kidney	0	0.01	0.01		0.01			
Chicken, edible offal	0	0.01	0.01	Ì	0.01			
Other poultry, edible offal	0	0.01	0.01		0.01			
Chicken eggs	0	0.01	0.01	Ī	0.01			
Other poultry, eggs	0	0.01	0.01		0.01			

Note: The residue definition is Fluopicolide only.

* 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.

* In the Commodity column, for the food categories to which the word other is added, refer to the Notes given in the last two pages of the Attachment.

O : Commodities for which MRLs are to be maintained, increased or newly set.

§ : Permitted for use in Japan. IT : Import

tolerance

* The draft MRLs for Melons are estimated by using processing factor (residue concentration ratio of pulp to whole: 0.3) based on the Codex MRL for Melons.

Procymidone

	MRL		MRL		Reference	Reference MRL		
Commodity	(draft)		(current)	Registration	Codex National			
	ppm		ppm		ppm	ppm		
Rice (brown rice)	•		0.02					
Wheat	0	0.3	0.02	Request				
Barley	•		0.02					
Rye	•		0.02					
Corn (maize, including pop corn and	•		0.02					
Buckwheat	•		0.02					
Other cereal grains	•		0.02					
Soybeans, dry	0	2	2	§				
Beans, dry	•	3	5	§				
Peas	•	-	5					
Broad beans	•		5					
Peanuts, dry	0	2	2	§				
Other pulses	0	2	2	U				
Potato	•	0.2	0.5	§				
Taro	•		0.5					
Sweet potato	•		0.5					
Yam	•		0.5					
Konjac	•		0.5					
Other potatoes	•		0.5					
Sugar beet			0.5					
Japanese radish, roots (including	•		0.5					
Japanese radish, leaves (including	•		5					
Turnip, roots (including rutabaga)	•		0.5					
Turnip, leaves (including rutabaga)	•		5					
Horseradish			0.5					
Watercress			5					
Chinese cabbage			0.5					
Cabbage		0.5	2	§				
Brussels sprouts		0.0	2	3				
Kale			5					
Komatsuna(Japanese mustard			5					
Kyona			5					
Qing-geng-cai			5					
Cauliflower			5					
Broccoli			5					
Other cruciferous vegetables			5					
Burdock			0.5					
Salsify			0.5					
Artichoke			5					
Chicory	0	5	5					
Endive	0	5	5	-				
Shungiku	-	5	5					
Lettuce (including cos lettuce and leaf	•	2	5	8				
Other composite vegetables	•	2	2	§ §				
Onion	Ĭ	0.2	0.5					
Welsh (including leek)		<u> </u>	0.5	§ 8	-			
Garlic		0.1	5	§ §				
Nira		0.1	5	3				
			5					
Asparagus Multiplying onion (including shallot)			5					
Other liliaceous vegetables	•		5					
other maceous vegetables			3					

	MRL		MRL		Reference MRL		
Commodity	(draft)	(current)	Registration	Codex National		
	ppm	,	ppm		ppm	ppm	
Carrot	•	0.2	0.5	§			
Parsnip	•	0.2	0.5	3			
Parsley	•		5				
Celery			5				
Mitsuba		2	5	§			
Other umbelliferous vegetables		-	5	3			
Tomato	•	3	5	§			
Pimiento (sweet pepper)	0	5	5				
Egg plant		3	5				
Other solanaceous vegetables	0	5	5				
Cucumber (including gherkin)		4	5	§			
Pumpkin (including squash)	0	4	2	§ • Request			
Oriental pickling melon	•	т	5	3	1		
Water melon		0.7	3	§			
Melons		0.5	3	S S	1		
Makuwauri melon		0.0	5	3			
Other cucurbitaceous vegetables	0	1	1	§			
Spinach	•	I	5	3			
Bamboo shoots			0.02				
Okra		2	5	§			
Ginger		2	0.02	3			
Peas, immature (with pods)	•	3	3				
Kidney beans, immature (with	0	1	1		-		
Green soybeans	•	1	1				
Button mushroom			0.02				
Shiitake mushroom			0.02				
Other mushrooms			0.02				
Other vegetables		2	5	2			
Unshu orange, pulp	•	<u>2</u> 1	5	§ §			
Citrus natsudaidai, whole	•	I	0.5	8			
Lemon	•		0.5				
	-		0.5				
Orange (including navel orange)	•						
Grapefruit	•		0.5				
Lime	•		0.5		_		
Other citrus fruits	•	0.5	0.5	6			
Apple	0	0.5	0.5	§			
Japanese pear Pear	0	1	1				
Pear Quince	0	1	1				
	0	0.7	1	2			
Loquat	•			§			
Peach Nectarine	•	0.7 10	3 10	§			
Apricot	U	5	10	8			
		0.5	3	§ 8			
Japanese plum (including prune)	•			§			
Mume plum	0	10	10 10	8			
Cherry Stroubern/	•	5		§ s			
Strawberry	•	5	10	§	_		
Raspberry	•		10		_		
Blackberry	•		1.5		_		
Blueberry	•		5				
Cranberry	•		5				

	MRL	MRL		Reference M	RL
Commodity	(draft) ppm	(current) ppm	Registration	Codex ppm	National ppm
Huckleberry	•	5			
Other berries	•	5			
Grape	•	5			
Japanese persimmon	•	0.5			
Banana	•	0.5			
Kiwifruit	• 0.5	3	§		
Рарауа	•	0.5	, v		
Avocado	•	0.5			
Pineapple	•	0.5			
Guava	•	0.5			
Mango	o 0.5	0.5	§		
Passion fruit	•	0.5	3		
Date	•	5			
Other fruits	•	5	1		
Sunflower seeds	•	0.2	1		
Sesame seeds	•	0.05			
Safflower seeds	•	0.05			
Cotton seeds	•	0.05	1		
Rapeseeds	· 2	1.5			
Other oil seeds	• 2	2			
Ginkgo nut	•	0.05			
Chestnut	•	0.05			
Pecan	•	0.05			
Almond	•	0.05	-		
Walnut	•	0.05			
Other nuts		0.05	-		
Tea	•	0.05			
Нор	•	0.1	-		
	• · 25		2		
Other spices Other herbs	1	5 5	§		
	•				
Cattle, muscle	•	0.05			
Pig, muscle	•	0.05			
Other terrestrial mammals,	•	0.05			
Cattle, fat	•	0.2			
Pig, fat	•	0.1			
Other terrestrial mammals, fat	•	0.2			
Cattle, liver	•	0.05			
Pig, liver	•	0.05			
Other terrestrial mammals, liver	•	0.05			
Cattle, kidney	•	0.05			
Pig, kidney	•	0.05			
Other terrestrial mammals, kidney	•	0.05			
Cattle, edible offal	•	0.05			
Pig, edible offal	•	0.05			
Other terrestrial mammals, edible	•	0.05			
Milk	•	0.04			
Chicken, muscle	•	0.05			
Other poultry, muscle	•	0.05			
Chicken, fat	•	0.08			
Other poultry, fat	•	0.08			
Chicken, liver	•	0.03		I	

	MRL	MRL		Reference MRL		
Commodity	(draft)	(current)	Registration	Codex	National	
	ppm	ppm		ppm	ppm	
Other poultry, liver	•	0.03				
Chicken, kidney	•	0.03				
Other poultry, kidney	•	0.03				
Chicken, edible offal	•	0.03				
Other poultry, edible offal	•	0.03				
Chicken eggs	•	0.03				
Other poultry, eggs	•	0.03				
Sunflower oil, (limited to refined cottonseed oil and cottonseed salad oil that meet the JAS for Edible Vegetable Fats and Oils, and other edible oils that meet standards equivalent to or stricter than JAS)※	•	0.5				

Note: The residue definition is Procymidone only.

* 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.

* Shaded figures indicate provisional MRLs.

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

* In the Commodity column, for the food categories to which the word other is added, refer to the Notes given in the last two pages of the Attachment.

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

- $O\,:\,Commodities$ for which MRLs are to be maintained, increased or newly set.
- § : Permitted for use in Japan.

Request : Request for setting/revising MRL was made by MAFF.

* Food category "Sunflower oil, (limited to edible sunflower oil that meet the JAS for Edible Vegetable Fats and Oils, and other edible oils that meet standards equivalent to or stricter than JAS)" will be deleted, and hereafter, MRL in its raw commodity (i.e. Sunflower seeds) will also apply to such processed commodities, taking into account their processing factors.

Abamectin

	draft MRL					Reference	MRI	
	Revised	Previo		MRL				
Commodity	draft ppm	draft3 ppm		(current) ppm	Registration	Codex ppm	Nationa ppm	
Soybeans, dry	0	0.005						
Beans, dry	0.005	0.005				0.005		
Peanuts, dry	0.005	0.005				0.005		
Other pulses	0.005	0.005				0.005		
Potato	0.01	0.01		0.01		0.005	0.01	USA
Taro	0.01	0.01		0.01			0.01	USA
Sweet potato	0.01	0.01		0.01		0.005	0.01	USA
Yam	0.01	0.01		0.01		0.005	0.01	USA
Other potatoes	0.01	0.01		0.01			0.01	USA
Lettuce (including cos	0.2	2	0.2	0.05	IT	0.15	0.1	USA
Onion	0.005	0.005				0.005		
Welsh (including leek)	0.	1	0.1	0.1	§	0.005		
Garlic	0.005	0.005				0.005		
Celery	0.03	0.03			Ì	0.03		
Other umbelliferous	0.05	0.05		0.05			0.05	USA
Tomato	0.3		0.3	0.02	Request	0.05		
Pimiento (sweet pepper)	0.	5	0.5	0.5		0.09		
Egg plant	0.1	2	0.2	0.2		0.05		
Other solanaceous	0.1	2	0.2	0.2		0.005	0.2	Korea
Cucumber (including	0.1	2	0.2	0.01	Request	0.03		
Pumpkin (including squash)				0.01	- 1			
Water melon	0.05	0.05		0.05	§			
Melons	0.05	0.05		0.05	§			
Other cucurbitaceous	0.01	0.01		0.01	Ŭ		0.01	USA
Ginger	0.01	0.01		0.01			0.01	USA
Kidney beans, immature	0.08	0.08				0.08		
Other vegetables	0.08	0.08		0.01		0.08		
Unshu orange, pulp	0.02	0.02			Request			
Citrus natsudaidai, whole	0.1		0.1	0.01	Request	0.02		
Lemon	0.	1	0.1	0.01	Request	0.02		
Orange (including navel	0.1		0.1	0.01	Request	0.02		
Grapefruit	0.		0.1	0.01	Request	0.02		
Lime	0.1		0.1	0.01	Request	0.02		
Other citrus fruits	0.		0.1	0.01	Request	0.02		
Apple	0.02	0.02	-	0.02		0.01	0.02	USA
Japanese pear	0.02	0.02		0.02		0.01	0.02	USA
Pear	0.02	0.02		0.02		0.01	0.02	USA
Quince	0.01	0.01				0.01		
Nectarine	0.09	0.09		0.09		0.03	0.09	USA
Apricot	0.09	0.09		0.09		0.03	0.09	USA
Japanese plum (including	0.09	0.09		0.09		0.005	0.09	USA
Cherry	0.09	0.09		0.09		0.07	0.09	USA
Strawberry	0.00		0.2	0.02	IT	0.15	0.05	EU
Raspberry	0.05	0.05				0.05		
Blackberry	0.05	0.05				0.05		
Grape	0.02	0.02		1	IT	0.00	0.02	USA
Papaya	0.02	0.02		1	``	0.015	0.02	
Avocado	0.02	0.02		1		0.015		
Mango	0.02	0.02		1		0.010		
Other fruits	0.005	0.005		+		0.005		
Cotton seeds	0.02	0.003		0.01		0.005		

	draft MRL			Registration	Reference MRL		
Commodity	Revised draft ppm	Previous draft ^{**} ppm	MRL (current) ppm		Codex ppm	Nationa ppm	al
Ginkgo nut	0	0.005					
Chestnut	0.01	0.01	0.01		0.005	0.01	USA
Pecan	0.01	0.01	0.01		0.005	0.01	USA
Almond	0.01	0.01	0.01		0.005	0.01	USA
Walnut	0.01	0.01	0.01		0.005	0.01	USA
Other nuts	0.01	0.01	0.01		0.005	0.01	USA
Теа	1	1	1	§			
Нор	0.2	0.2	0.2	§	0.15		
Other spices	1	1		Request	0.02		
Other herbs	0.03	0.03	0.03		0.005	0.03	USA
Cattle, muscle	0.02	0.02	0.01			0.02	USA
Pig, muscle	0.02	0.02				0.02	Australia
Other terrestrial	o 0.01		0.01			0.01	Australia
Cattle, fat	0.1	0.1	0.1		0.1		
Pig, fat	0.02	0.02	0.02			0.02	Australia
Other terrestrial	o 0.1		0.01			0.1	Australia
Cattle, liver	0.1	0.1	0.1		0.1		
Pig, liver	0.02	0.02	0.02			0.02	Australia
Other terrestrial	o 0.05		0.1			0.05	Australia
Cattle, kidney	0.06	0.06	0.06		0.05	0.06	USA
Pig, kidney	0.01	0.01	0.01			0.01	Australia
Other terrestrial	o 0.01		0.1			0.01	Australia
Cattle, edible offal	0.06	0.06	0.06			0.06	USA
Pig, edible offal	0.02	0.02	0.02			0.02	USA
Other terrestrial	o 0.05		0.1				
Milk	0.02	0.02	0.02			0.02	Australia
Pepper,dried	0.5	0.5	0.2		0.5		

Note: The residue definition is sum of avermectin B1a, avermectin B1b and delta-8,9 isomer of avermectin B1a.

* The WTO/SPS notification was made for those draft MRLs as G/SPS/N/JPN/506.

* 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.

* In the Commodity column, for the food categories to which the word other is added, refer to the Notes given in the last two pages of the Attachment.

O: Commodities for which draft MRLs are modified in response to the comments and the submitted data on the previous notification (G/SPS/N/JPN/506).

§: Permitted for use in Japan.

Request : Request for setting/revising MRL was made by MAFF. IT : Import tolerance

Flavophospholipol

	MRL		MRL		Reference MF	۲		
Commodity	(draft)	ppm	(current) ppm	Registration	Codex ppm	National ppm		
Cattle, muscle	•	\times	0.01					
Pig, muscle	0	0.05	0.01	§				
Cattle, fat	•	\times	0.01					
Pig, fat	0	0.05	0.01	§				
Cattle, liver	•	\times	0.01					
Pig, liver	0	0.05	0.01	§				
Cattle, kidney	•	\times	0.01					
Pig, kidney	0	0.05	0.01	§				
Cattle, edible offal	•	\times	0.01					
Pig, edible offal	0	0.05	0.01	§				
Milk	•	\times	0.01					
Chicken, muscle	0	0.05	0.03	§				
Chicken, fat	0	0.05	0.03	§				
Chicken, liver	0	0.05	0.03	§				
Chicken, kidney	0	0.05	0.03	§				
Chicken, edible offal	0	0.05	0.03	§				
Chicken eggs	0	0.05	0.02	§				
Other poultry, eggs	0	\times	0.02					

Note: The residue difinition will be changed to Moenomycin A. The current residue difinition is Flavophospholipol.

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

* Foods shall not contain any antibiotics or chemically synthesized antibacterial substances, including this substance, except for the commodities for which MRLs are set.

* Shaded figures indicate provisional MRLs.

* In the Commodity column, for the food categories to which the word other is added, refer to the Notes given in the last two pages of the Attachment.

- : Commodities for which MRLs are to be lowered or deleted.
- O : Commodities for which MRLs are to be maintained, increased or newly set.
- § : Permitted for use in Japan.

Notes:

"Other cereal grains" refers to all cereal grains, except rice (brown rice), wheat, barley, rye, corn (maize), and buckwheat.

"Beans, dry" including butter beans, cowbeans (red beans), lentil, lima beans, pegia, sultani, sultapya

"Other legumes/pulses" refers to all legumes/pulses, except soybeans (dry), beans (dry), peas, broad beans, peanuts (dry), and spices.

"Other potatoes" refers to all potatoes, except potato, taro, sweet potato, yam, and konjac.

"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.

"Other composite vegetables" refers to all composite vegetables, except burdock, salsify, artichoke, chicory, endive, *shungiku*, lettuce (including cos lettuce and leaf lettuce), and herbs.

"Other liliaceous vegetables" refers to all liliaceous vegetables, except onion, welsh (including leek), garlic, *nira*, asparagus, multiplying onion, and herbs.

"Other umbelliferous vegetables" refers to all umbelliferous vegetables, except carrot, parsnip, parsley, celery, *mitsuba*, spices, and herbs.

"Other solanaceous vegetables" refers to all solanaceous vegetables, except tomato, pimiento (sweet pepper), and egg plant.

"Other cucurbitaceous vegetables" refers to all cucurbitaceous vegetables, except cucumber (including gherkin), pumpkin (including squash), oriental pickling melon (vegetable), watermelon, melons, and *makuwauri* melon.

"Other mushrooms" refers to all mushrooms, except button mushroom, and *shiitake* mushroom.

"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.

"Other citrus fruits" refers to all citrus fruits, except *unshu* orange (pulp), citrus *natsudaidai* (pulp), citrus *natsudaidai* (peel), citrus *natsudaidai* (whole), lemon, orange (including navel orange), grapefruit, lime, and spices.

"Other berries" refers to all berries, except strawberry, raspberry, blackberry, blueberry, cranberry, and huckleberry.

"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.

"Other oil seeds" refers to all oil seeds, except sunflower seeds, sesame seeds, safflower seeds, cotton seeds, rapeseeds and spices.

"Other nuts" refers to all nuts, except ginkgo nut, chestnut, pecan, almond and walnut.

"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.

"Other herbs" refers to all herbs, except watercress, *nira*, parsley stems and leaves, celery stems and leaves.

"Edible offal "refers to all edible parts, except muscle, fat, liver, and kidney

"Other terrestrial mammals" refers to all terrestrial mammals, except cattle and pig.

"Other poultry animals" refers to all poultry, except chicken.

"Other fish" refers to all fish, except salmoniformes, anguilliformes, and perciformes.

"Other aquatic animals" refers to all aquatic animal, except fish, shelled molluscs and crustaceans.

Item 2. The Review of regulations on food hygiene control

- O The number of annual domestic food poisoning patients has been fluctuating around 20,000, and recently it tend have bottomed out. Meanwhile, the number of food recalls because of contamination has increased. In the future, there is also a concern of increasing risk of food poisoning with aging population.
- O In addition, taking into account the increasing number and variety of imported foods in recent years, the recent movement of food export promotion, as well as hosting the Tokyo Olympic Games and the Paralympic Games, it is necessary to show that the level of food hygiene control system in Japan is compatible with the international standard

Main issues under consideration

- 1. Institutionalization of hygiene control with HACCP (Hazard Analysis and Critical Control Point)
- As a general rule, request all food business operators to establish management plans and implement hygiene control system with HACCP in addition to prerequisite program.
- With special consideration for small-size operators and restaurants, request them to implement hygiene control management on the basis of current prerequisite program.
- 2. Establishment of notification system for food businesses / Review of licensing system for food businesses
- Create a notification system for food businesses other than those currently required business licenses by local governments.
- Reorganize business types for current business licensing.
- 3. Review of restrictions on food containers and packaging (Introduction of positive list system)
- Introduce a positive list system. i.e. only substance with its safety evaluated is allowed to be used.
- Require manufacturers to comply with manufacturing control standards. Oblige manufacturers to make notification for operating businesses to local governments.
- 4. Introduction of food recall information reporting system
- Establish a mechanism for food business operators to report on their voluntary recalls information to local

governments.