

(Appendix 1)



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Results of Monitoring and Guidance Based on the Imported Foods Monitoring and Guidance Plan for FY 2010

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Department of Food Safety, Pharmaceutical and Food Safety Bureau,
Ministry of Health, Labour and Welfare

Inspection Results of Imported Foods Monitoring and Guidance Plan for FY 2010

Introduction

Foods, additives, apparatus, containers and packaging, and childrens' toys (hereinafter referred to as "foods, etc.") imported by Japan in 2010 amounted to 31.8 million tons across 2 million import notifications. According to the "2010 Food Balance Sheet" published by the Ministry of Agriculture, Forestry and Fisheries, the food self-sufficiency ratio in Japan is 40% (combined food self-sufficiency ratio by calorie intake), and 60% based on calorie intake is dependent on imports.

In order to ensure the safety of foods, etc., imported into Japan (hereinafter, "imported foods, etc."), the government established the imported food monitoring and guidance plan in 2010 (hereinafter, "the Plan"). The program is based on the Guidelines for Monitoring and Guidance for Food Sanitation (Ministry of Health, Labour and Welfare Notification No. 301, 2003) as per the provisions of Article 23, paragraph 1 of the Food Sanitation Act (Act No. 233, 1947; hereinafter, "the Act"), and public comments were collected and risk communication carried out. The program was published in the Official Gazette as an official report according to the provisions of paragraph 3 of the same article, and monitoring and guidance for imported foods, etc., is being conducted based upon the Program.

The Ministry of Health, Labour and Welfare will publish an overview of the implementation of the monitoring and guidance for imported foods, etc., including an overview of the implementation of monitoring and inspections carried out under the Plan, the implementation of inspections of imported foods, etc. inspected or ordered, and an overview of the results thereof, monitoring and guidance to importers and the results thereof, and consultations in exporting countries.

Reference: Website on the "Safety of Imported Food"

<http://www.mhlw.go.jp/topics/yunyu/tp0130-1.html>



1. Overview of the Imported Foods Monitoring and Guidance Plan for FY 2010

1 What is the Imported Food Monitoring and Guidance Plan?

It is the plan (under Article 23 of the Act) for the implementation of monitoring and guidance of imported foods, etc. by the government.

Purpose: To further ensure the safety of imported foods, etc. by promoting intensive, effective and efficient import inspections and monitoring and guidance of importers.

2 Principles for Monitoring and Guidance for Imported Foods

Establishes a plan which aims to ensure sanitation at three stages, namely, in the exporting country, at the time of importation, and in domestic distribution, from the perspective of Article 4 (that is, food safety must be ensured internationally and domestically through appropriate measures at each stage of the food supply process) of the Food Safety Basic Act (Act No., 48 of 2003).

3 Priority Items for Monitoring and Guidance

- Confirmation of legality with respect to the Act at time of import notification
- Monitoring^{*1} (2010 Plan: 85,018 items across 160 food groups)
- Inspection orders^{*2} (As of April 1st, 2010: 16 items from all exporting countries, and 125 items from 33 countries and 1 region)
- Regulations for comprehensive import bans^{*3}
- Emergency measures based on overseas information

4 Promotion of sanitation measures in exporting countries

- Requesting exporting governments establish sanitation control measures
- Promotion of stronger control and monitoring systems for agricultural chemicals, etc., and pre-export inspections, through bilateral talks and on-site inspections

5 Guidance on voluntary sanitation control by importers

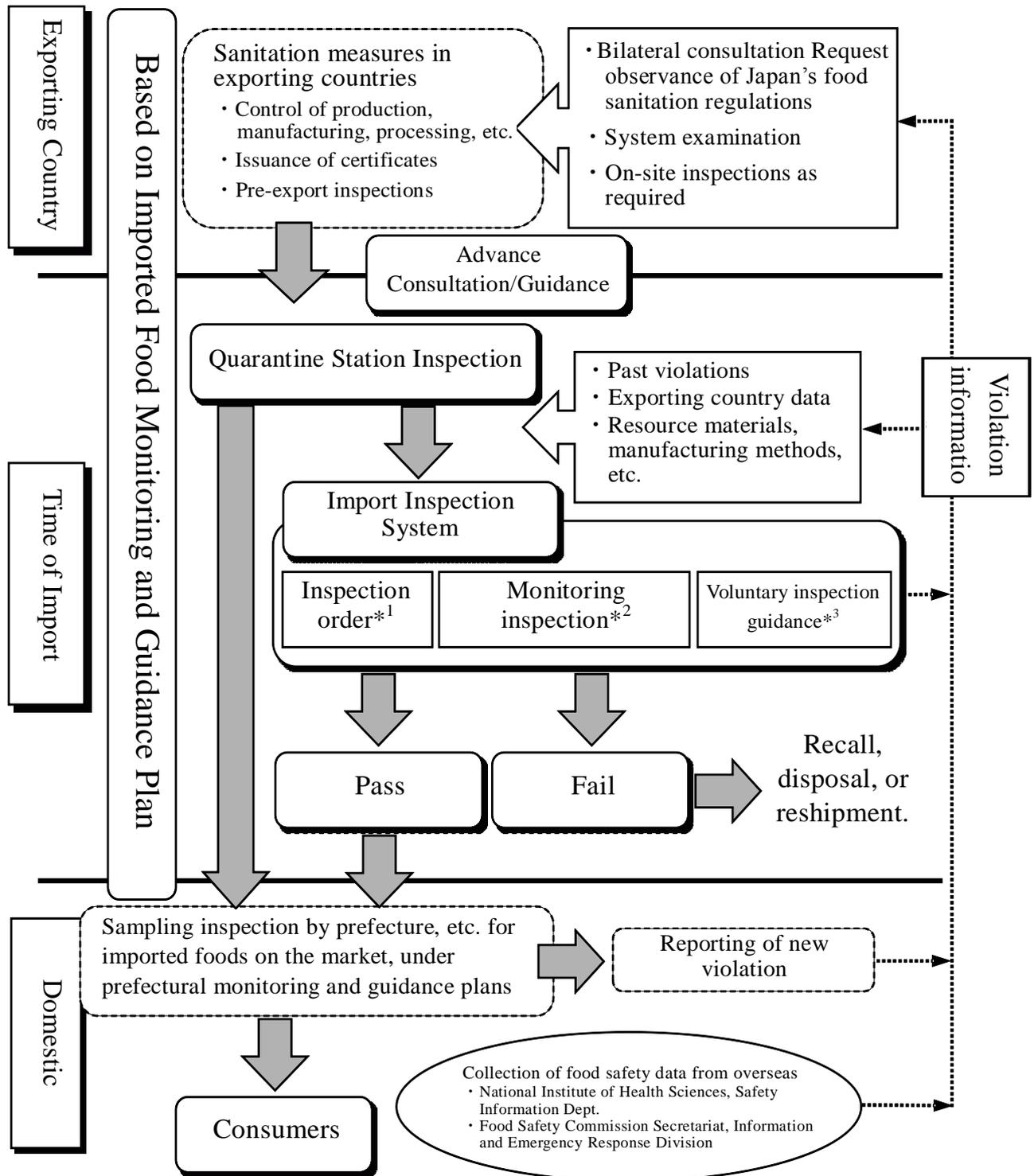
- Pre-import guidance (known as import consulting)
- Guidance on voluntary inspections at initial import and on a regular basis
Guidance on preparation and storage of records
- Raising awareness of food sanitation amongst importers

*1: Systematic inspection using a statistical approach considering the import volume and violation ratio of each type of food.

*2: Inspection for products with a high probability of violation where an inspection is ordered for the importer, and import and distribution is not permitted without the results being in compliance with the law.

*3: Measures whereby the Ministry of Health, Labour and Welfare may prohibit sale or import of specific foods, etc. without inspection, in the event it is deemed necessary to prevent harm.

Overview of Imported Food Monitoring System



*1: Inspection for products with a high probability of violation where an inspection is ordered for the importer, and import and distribution is not permitted without the results being in compliance with the law.

*2: Systematic inspection using a statistical approach considering the import volume, violation ratio, etc. of each type of food.

*3: Inspection guidance for voluntary sanitation control by importers to confirm legal compliance of imported food, etc. upon initial importation.

2. Results of Imported Food Monitoring and Guidance Plan for FY 2010

Measures have been taken as described below by the Ministry of Health, Labour and Welfare and quarantine stations in accordance with Article 4 of the Food Safety Basic Act to ensure the safety of imported foods, etc. at every stage from production, manufacturing and processing in the exporting country to domestic distribution, based on the fundamental approach that it is necessary to take appropriate measures.

(1) Inspection at time of import notification in accordance with Article 27 of the act

Examination of compliance with the Act was made, primarily with the standards and criteria for foods, etc. under the provisions of Article 11 (1) and Article 18 (1) of the Act (hereinafter, "standards and criteria"), and inspections were carried out as required at the time of importation, based on import notifications made under the provisions of Article 27 of the Act.

Looking at the notifications, inspections and violations made in 2010 (Table 1), there were 2,001,020 notifications, and the weight of notified items, was 31,801,900 tons. Inspections were carried out on 247,047 items (12.3%), of which 1,376 cases (running total 1,431 cases) were found to be in violation of the Act, and steps were taken for their re-shipment, disposal, etc. These accounted for 0.1% of the number of notifications.



Examination of notifications using computer system

(2) Monitoring under Article 28 of the Act

Inspection numbers and inspection items to be carried out by quarantine stations were defined and inspections were planned for a total of 85,018 cases in FY 2010, considering previous importation data and violation rates for each food type, based on inspection numbers required to enable detection of violations to a statistically fixed degree of reliability.

With the implementation of the positive list system, the number of food sanitation inspectors has been increased from 368 to 383, and equipment for inspection of residual agricultural chemicals expanded. Additionally, the number of agricultural chemicals for inspection has been increased from 520 to 530 and the number of residual veterinary drugs from 150 to 152, based on the usage of agricultural chemicals overseas.



Sample collection in a bonded

Checks on the implementation of monitoring inspections at every quarantine station have been carried out, and the Plan reviewed halfway through the monitoring period to enable inspections which conform to the realities of importation.

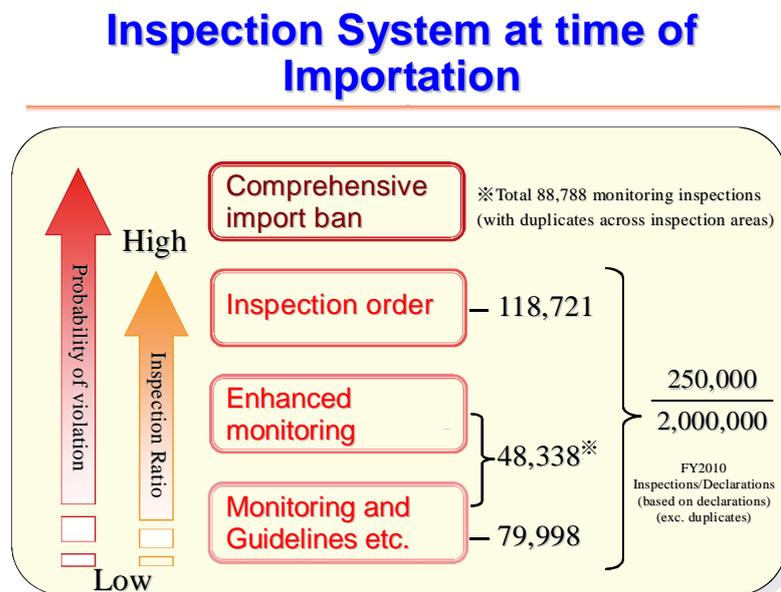
Looking at the Implementation of Monitoring Inspections for FY 2010 (Table 2), a total of 88,788 cases (actual number 48,338) were carried out compared to a total of 85,018 planned (an implementation rate of 104%), and of these, 182 cases (running total 182) were found to be in violation of the Act, and steps were taken for their recall, etc.

Inspections of the same food type are enhanced in response to the detection of violations of the Act during monitoring inspections, etc. (Table 3). Where multiple violations for residual agricultural chemicals or residual veterinary drugs are detected in foods from the same country, or for foods, etc. which are expected to have a high probability of violation of the Act, such foods, etc. will be subject to inspection upon each and every importation (Table 4). Foods in which aflatoxin or listeria is detected will be subject to immediate inspection order (Table 5).

(3) Inspection orders under Article 26 of the Act

Subject countries and regions, subject foods, etc., and items for inspection have been defined, and inspection orders have been made under provisions of Article 26 of the Act for imported foods, etc. which have a high probability of violating the Act, to prevent harm to public health.

As of March 31st, 2011, 16 items from all exporting countries, and 131 items from 34 countries and 1 region were subject to inspection orders, and the record of inspection orders for FY 2010 (Table 6) shows 118,721 cases (running total 232,748) were implemented, of which 380 cases (running total 384) were found to be in violation of the Act and steps were taken for re-shipment or disposal, etc.



(4) Violations (*total number of cases in violation)

Breaking down 1,434 cases of violation by provision (Table 7), violations of Article 11 of the Act, which relates to microbial criteria, standards for residual agricultural chemicals, and standards for the use of additives in food, were most common at 771 cases (53.8% as a proportion of 1,434 violations), followed by violations of Article 6, which relates to contamination with hazardous or toxic substances such as aflatoxin, at 407 cases (28.4%), violations of Article 18, which relates to standards for apparatus or containers and packaging, at 124 cases (8.6%), violations of Article 10, which relates to the use of undesignated additives, at 113 cases (7.9%), and violations of Article 62 (mutatis mutandis application), which relates to standards for toys, at 18 cases (1.3%).

Breaking down violations by inspection type, the most common were violations relating to microbial criteria in frozen foods, etc. (Table 8-1) at 289 cases (20.2% as a proportion of 1,434 violations), followed by violations relating to residual agricultural chemicals (Table 8-2) at 272 cases (19.0%), violations relating to decay, deterioration and fungus formation (Table 8-3) at 221 cases

(15.4%), violations relating to violations relating to undesignated additives used and additives in violations of usage standards (Table 8-4) at 199 cases (13.9%), violations relating to hazardous or toxic substances (Table 8-5) at 186 cases (13.0%), violations relating to apparatus, containers and packaging (Table 8-6) at 124 cases (8.6%), violations relating to residual veterinary drugs (Table 8-7) at 76 cases (5.3%), and violations relating to criteria for toys (Table 8-8) at 18 cases (1.3%).

Breaking down violations relating to microbial criteria (Table 8-1) by country, the rankings were China with 96 cases (33.2% as a proportion of all 289 violations relating to microbial criteria), Thailand with 56 cases (19.4%) and Vietnam with 24 cases (8.3%). The principle products in violation in these cases were, for all countries, microbial criteria (bacterial count, coliform bacteria, E.coli) in frozen foods.

Breaking down violations relating to residual agricultural chemicals (Table 8-2) by country, the rankings were China with 58 cases (21.3% as a proportion of all 272 violations relating to residual agricultural chemicals), Vietnam with 52 cases (19.1%) and Ghana with 24 cases (8.8%). The principle products in violation in these cases were asparagus from China (ametryn), shrimps from Vietnam (trifluralin) and cacao beans from Ghana (fenvalerate).

Breaking down violations relating to decay, deterioration and fungus formation (Table 8-3) by country, the rankings were the USA with 36 cases (16.3% as a proportion to all 221 violations relating to decay, deterioration and fungus formation), Thailand with 30 cases (13.6%), Canada with 22 cases (10.0%) and Ghana with 18 cases (8.1%). The principle products in violation in these cases were soybeans from the USA, rice from Thailand, rapeseed from Canada and cacao beans from Ghana.

Breaking down violations relating to additives (Table 8-4) by country, the rankings were China with 33 cases (16.6% as a proportion of all 199 violations relating to additives), Brazil with 23 cases (11.6%) and the USA with 19 cases (9.5%). The principle products in violation in these cases were frozen foods from China (use of non-specified additives) and snacks from Brazil and the USA (use of non-specified additives).

Breaking down violations relating to hazardous and toxic substances (Table 8-5) by country, the rankings were the USA with 76 cases (40.9% as a proportion of all 186 violations relating to hazardous and toxic substances), Italy with 25 cases (13.4%) and China with 18 cases (9.7%). The principle products in violation in these cases were maize from the USA (contamination with aflatoxin), uncooked meat products from Italy (contamination with *Listeria monocytogenes*) and peanuts from China (contamination with aflatoxin).

Breaking down violations relating to apparatus, packaging and containers (Table 8-6) by country, the rankings were China with 73 cases (58.9% as a proportion of all 124 violations relating to apparatus, packaging and containers), Taiwan with 9 cases (7.3%) and South Korea with 6 cases (4.8%). The principle materials in violation in these cases were synthetic resins, which accounted for 68 cases.

Breaking down violations relating to residual veterinary drugs (Table 8-7) by country, the rankings were China with 33 cases (43.4% as a proportion of all 76 violations relating to residual veterinary drugs), Vietnam with 32 cases (42.1%) and Taiwan with 4 cases (5.3%). The principle products in violation in these cases were pork products from China (clenbuterol), Shrimps from Vietnam (chloramphenicol) and eels from Taiwan (furaltadone as AMOZ).

Breaking down violations relating to criteria for toys (Table 8-8) by country, the rankings were China with 15 cases (83.3% as a proportion of all 18 violations relating to criteria for toys) and three

other countries with one case each (each 5.6%). The principle materials in violation in these cases were composites, which accounted for 11 cases.

(5) Emergency measures based on information from overseas on food sanitation issues

The monitoring system at the time of importation has been enhanced and an investigation into domestic distribution (Table 9) has been carried out regarding issues in FY 2010 including the alleged mixing of Japanese star anise (a common cause of food poisoning) with Chinese star anise in China for distribution as Chinese star anise, possible contamination of beers produced in UK with glass particles, and also possible contamination of eggs produced in Germany with dioxins, which contaminated hen feed. The investigation was based on information collected on overseas outbreaks of food poisoning and samples of food in violation of the Act collected by the National Institute of Health Sciences and the Cabinet Office Food Safety Commission. Sampling measures were ordered where import records were confirmed.

Further, on the matter of agricultural chemical poisoning due to frozen dumpling produced in China which occurred in January 2008, inspections for residual agricultural chemicals in processed food carried out on a total of 7,419 samples throughout FY 2010 resulted in no cases of violation.

(6) Promotion of sanitation measures in exporting countries

Information on products in violation of the Act has been provided to the governments of exporting countries where the products are subject to enhanced inspection orders or monitoring inspections, and requests have been made through bilateral consultation for investigations into the causes of violations and that measures be taken to prevent recurrence.

As part of this, where it is necessary to confirm sanitation measures during the production or processing stages in the exporting country, such as with regards the issue of residual agricultural chemicals or bovine spongiform encephalopathy (hereinafter, "BSE"), specialists have been dispatched to exporting countries, and On-site inspection of sanitation measures in said exporting countries carried out (Table 10).

On-Site inspection were carried out from January 16th to 22nd, 2011 in Thailand for frozen cut mangoes and freeze-dried mangoes to examine control of residual agricultural chemicals.

Regular On-site inspection were carried out from September 28th to 30th, 2010 at beef production facilities in Canada authorized for export to Japan, and observance of the Japan export program was verified.

Likewise, regular On-site inspection were carried out from November 29th to December 10th, 2010 at beef production facilities in the USA authorized for export to Japan, and observance of the Japan export program was verified.

Specialists were dispatched to USA to confirm sanitation control systems for genetically modified products and meat as part of sanitation control training organized by the governments of exporting countries.

Further, Japanese specialists in analysis of residual agricultural chemicals and in food sanitation laws and regulations were dispatched to China in July and August 2010 on the Project for Improving Food Safety Control in China, which is operated by the Japanese International Corporation Agency (JICA). In July 2010, moreover, Chinese specialists in analysis of residual agricultural chemicals and in food sanitation laws and regulations were invited to Japan for technical training.



Inspection of a meat product processing facility in Italy

(7) Promotion of pre-inspection sanitation measures in exporting countries

As a new preventative initiative, systematic information gathering and, where required, On-site inspection have been conducted in South Korea, Thailand, Italy and Vietnam since FY 2010 regarding sanitation measures at the exporting country. In addition, initiatives of the governments of exporting countries, producers and manufacturers have been checked (Table 11).

① South Korea

On-site inspection were carried out for safety control measures adopted by food sanitation administration and inspection agencies for exports to Japan as well as for initiatives and monitoring programs of each South Korean government agency. In addition, information was gathered from relevant agencies and on-site inspections were carried out regarding principal sea foods imported from South Korea, with focus on control systems such as those for issuing certificates for exports to Japan relating to residual veterinary drugs and shellfish poison.

② Thailand

On-site inspection were carried out for the organizations of food sanitation administration, their roles and cooperation with others, and safety control measures. Likewise, for food exports to Japan, on-site inspection were carried out for the Thai government's management of the use of agricultural chemicals in compliance with Japan's standards for residual agricultural chemicals, measures to prevent contamination from pesticide drift, and inspection of residual agricultural chemicals prior to export.

③ Italy

On-site inspection were carried out for sanitation control of livestock foods such as meat and dairy products, local governments' monitoring of production processes (from raw material preparation to product processing), issuance of sanitation certificates, and investigation of the causes of non-conformance identified. Likewise, for food exports to Japan, on-site inspection were carried out for the Italian government's monitoring inspections for residual materials and safety control measures including communication of Japan's food safety standards and non-conformance information to manufacturers.

④ Vietnam

Opinions were exchanged with Vietnamese government departments regarding sanitation control of food exports to Japan and monitoring of food products in Vietnam. Likewise, for seafood exports to Japan, on-site inspection were carried out for inspection of residual agricultural chemicals and veterinary drugs. As the Food Safety Law (which took effect on July 1, 2011) is administered by several ministries, meanwhile, on-site inspection were also carried out for all the paperwork involved.

(8) The Japan-China Food Safety Promotion Initiative

The Ministry of Health, Labour and Welfare of Japan and the General Administration of Quality Supervision, Inspection and Quarantine of the People's Republic of China (AQSIQ) signed a memorandum of understanding on May 31st, 2010 in Tokyo on the Japan-China Food Safety Promotion Initiative. At the first ministerial meeting held on the same day, the two parties jointly set out an action plan based on the memorandum, followed by working-level consultations and field studies held in China from June 21st to 25th according to the plan.

The Japanese side requested the Chinese side to identify the causes of, and take remedial measures

for residual agricultural chemicals on Welsh onions and residual veterinary drugs in pork and eels. Following the consultations, field studies were conducted to inspect sanitation control systems. Consultations between the two parties will continue, based on the results of the field studies.

The Chinese side, on the other hand, requested the Japanese side to lift a voluntary ban on: imports of frozen cooked spinach; the order for testing veterinary drugs in chicken products and melamine in foods including dairy products; and the order for tightening inspection of irradiated foods. The Japanese side, therefore, explained about the problems and requested that preventive measures be presented. With respect to frozen cooked spinach and chicken products, field studies were conducted following the consultations to inspect sanitation control systems.

The details of the memorandum of understanding and the results of the consultations, etc. are posted at the following URL.

<http://www.mhlw.go.jp/stf/houdou/2r98520000006r22.html>

<http://www.mhlw.go.jp/topics/yunyu/exporter/100621.html>

(9) Comprehensive import ban regulations under Articles 8 and 17

Article 8 and Article 17 of the Food Sanitation Act provide measures for the comprehensive banning of imports, as a method of enabling the Minister of Health, Labour and Welfare to comprehensively ban the import or sale of specific foods from specific countries without requiring an inspection.

According to the "Guidelines for the Banning of the Sale or Import of Specific Foods, etc. under Article 8 (1) and Article 17 (1) of the Food Sanitation Act" (SHOKUHATSU No. 0906001 dated September 6th, 2002), before invoking measures for a comprehensive import ban on items that exceed a 5% violation rate in the latest 60 inspection orders, the status of sanitation controls is confirmed with the exporting country, and a request is made for improvements. However, no imported foods, etc. were subject to such claims or measures in FY 2010.

(10) Guidelines for implementation of voluntary sanitation controls by importers

The safety of foods, etc. to be imported is confirmed in advance by obtaining necessary materials from the producer or manufacturer. Additionally, guidance has been given to importers based on the Plan regarding foods, etc. that are to be imported to Japan for the first time and foods, etc. that have been subject to a violation. The guidance was given in meetings, etc. held at quarantine stations, in order that quarantine stations are briefed in advance.

Officers from the Ministry of Health, Labour and Welfare and quarantine stations were dispatched to training courses and workshops held by related organizations in order to raise awareness of food sanitation with importers, and as a result importers in general understand the details.

Looking at the figures for pre-import guidance given by Offices of Imported Food Consultation (known as import consultations) in quarantine stations in FY 2010 (Table 12), a total of 34,479 cases by product received import consultations, of which 426 cases (total 646) were identified as non-compliant with the Act in advance.

Breaking down the cases which were non-compliant with the Act by the specific provision (Table 13), violations of Article 11 which relates to standards and criteria for usage of additives were most common with 334 cases (51.7% as a proportion of 646 violations), and violations of Article 10 which relates to the use of undesigned additives with a total of 293 cases (45.4%).

Breaking this down by country (Table 14), the USA had the most cases at 175 (27.1% as a proportion of 646 violations), followed by Israel with 75 cases (11.6%) and France with 55 cases (8.5%). The order, when listed by type of violation, was: use of undesignated additives in health foods from the USA, use of undesignated additives in soft drinks from Israel, and also use of undesignated additives in pastries from France.



Meeting at a Quarantine

Where the import consultation determined a non-compliance with the Act, appropriate measures were taken to ensure compliance, and guidance given to suspend import until improvements were made. After improvements were made and documentation showing compliance with the Act provided, guidance was given as needed to carry out in advance checks such as inspections for fulfillment of standards and criteria for said foods, etc.

(11) Disclosure of information on violations of imported foods, and cooperation with prefectures

Details of violations including the names, addresses and imported foods, etc. of importers in violation of the Act were listed and published on the Ministry of Health, Labour and Welfare homepage, based on provisions of Article 63 of the Act, in order to clarify the food sanitation risk. Along with the names, etc. of parties in violation, measures taken to rectify matters, the cause of the violation, and method of disposal were also identified and published.

Imported foods, etc. which had already passed customs at the time they are identified as being in violation were promptly recalled with the cooperation of the relevant prefectural governments. Imported foods, etc. discovered to be in violation through domestic market inspections by prefectural governments (Table 15) led to enhanced inspections where required.

Table 1 – Notifications, Inspections, and Violations (FY 2010)

Notifications (cases)	Imported Weight (thousand tons)	Inspections ^{*1} (cases)	Proportion ^{*2} (%)	Violations (cases)	Proportion ^{*2} (%)
2,001,020	31,802	247,047 (118,721) ^{*3}	12.3	1,376 (384) ^{*3}	0.1 (0.3) ^{*3}
(FY 2009) 1,821,269	30,605	231,638	12.7	1,559	0.1

*1 Inspections by authorities, registered inspection organizations and public organizations of exporters, deducting duplicates.

*2 Proportion as compared to notifications.

*3 Number of inspection orders.

Table 2 – Implementation of Monitoring Inspections (FY 2010)

Food Groups	Inspected Substances *1	Number Planned in FY*2	Actual Number	Violations
Livestock Foods Beef, pork, chicken, horse meat, poultry meat, other meats	Antibacterial substances, etc.	2,243	2,153	4
	Residual agricultural chemicals	1,884	1,948	0
	Additives	-	3	0
	Standards for constituents	716	674	0
	Irradiation	29	14	0
	SRM removal	-	4,378	0
Processed Livestock Foods Natural cheeses, processed meat products, ice cream, frozen (meat) products, etc.	Antibacterial substances, etc.	2,362	2,357	2
	Residual agricultural chemicals	923	1,207	1
	Additives	1,911	2,031	0
	Standards for constituents	2,298	2,162	12
	Irradiation	5	0	0
	Seafood products Bivalves, fish, shellfish (shrimps, prawns, crabs), etc.	Antibacterial substances, etc.	2,896	2,855
Residual agricultural chemicals		1,967	2,462	8
Additives		207	262	0
Standards for constituents		1,439	1,482	0
Irradiation		29	7	0
Processed seafood Processed fish products (fillet, dried or minced fish, etc.), Frozen food(seafood, fish), processed marine product egg, etc.		Antibacterial substances, etc.	3,969	3,997
	Residual agricultural chemicals	2,888	3,512	2
	Additives	1,960	2,482	1
	Standards for constituents	3,556	4,989	31
	Irradiation	5	3	0
	Agricultural foods Vegetables, fruit, wheat, maize, pulses, peanuts, nuts, seeds, etc.	Antibacterial substances, etc.	884	1,201
Residual agricultural chemicals		15,482	15,285	58
Additives		1,016	1,030	2
Standards for constituents		1,181	973	0
Mycotoxins		2,959	3,244	3
Genetically modified food		751	799	0
Irradiation		29	19	0
Processed agricultural food Frozen food(processed vegetables), processed vegetable products, processed fruit, seasonings, instant noodles, etc.	Antibacterial substances, etc.	119	151	0
	Residual agricultural chemicals	8,001	8,181	11
	Additives	3,804	4,439	5
	Standards for constituents	2,746	2,907	14
	Mycotoxins	1,937	1,758	1
	Genetically modified food	119	44	0
	Irradiation	446	235	3
Other foods Health food, soups, seasonings, pastries, cooking oil, frozen food, etc.	Antibacterial substances, etc.	-	6	0
	Residual agricultural chemicals	147	466	0
	Additives	3,047	3,104	7
	Standards for constituents	897	671	3
	Mycotoxins	717	732	0
	Irradiation	-	3	0
Beverages Mineral waters, soft drinks, alcoholic drinks, etc.	Residual agricultural chemicals	358	399	0
	Additives	776	997	2
	Standards for constituents	956	892	3
	Mycotoxins	118	115	0
Additives Apparatus, containers and packaging Toys	Standards for constituents	2,241	2,159	4
Total (gross) 5,000 cases of the total cases planned for the FY were part of enhanced monitoring.		85,018	88,788 Implementation rate of 104%	182

*1: Examples of inspected substances

- Antibacterial substances, etc.: antibiotics, synthetic antimicrobials, hormone drugs, etc.
- Residual agricultural chemicals: organophosphorous, organochlorine, carbamates, pyrethroid, etc.
- Additives: preservatives, coloring agents, sweeteners, antioxidants, antimold agents, etc.
- Standards for constituents, etc.: Items stipulated in the standards for constituents (bacterial count, coliform bacteria, Vibrio parahaemolyticus, etc.), pathogenic microorganisms (enterohemorrhagic E.coli O157, Listeria, monocytogenes etc.), shellfish poisons (diarrhetic shellfish poison and paralytic shellfish poison), etc.
- Mycotoxin: aflatoxin, deoxynivalenol, patulin, etc.
- Genetically modified organisms (GMOs): genetically modified foods, etc. that have not been assessed for safety.
- Irradiation: with or without of irradiation

*2: Rough estimate of the number of item-by-item inspections of antibacterial substances, agricultural chemicals, etc.

Table 3 – Items Subject to Enhanced Monitoring Inspections in FY 2010 ^{*1}(As of March 31, 2011 ^{*2})

Country/Region	Subject Food	Inspected Substances
China	White cloud ear fungus	Methamidophos, Phoxim
	Welsh onion	Flusilazole, Triazophos
	Immature peas	Isoprothiolane, Flusilazole
	Edamame (green soybean)	Fenpropathrin
	Swimming crab	Trifluralin
	Wasps' nest	Oxytetracycline
	Mandarin fish	Malachite green
	Coffee beans	γ -BHC
	Shiitake mushroom	Fenpropathrin
	Basket clam	Furazolidone
	Shiso	Atrazine
	Buckwheat	Methamidophos
	Hagfish	Enrofloxacin
	Qing geng cai	Difenoconazole
Field mustard	Pyridaben	
Honey	Chloramphenicol	
Thailand	Red Chili	Ethion, Propiconazole
	Acacia	Isoprothiolane
	Kale	Tolfenpyrad
	Soft-Shelled Turtle	Enrofloxacin
	Red Pepper	Prothiofos
	Welsh onion	Triazophos
	Basil Seed	Aflatoxin ^{*4}
	Immature Pea	Cypermethrin
Vietnam	Shrimp	Enrofloxacin, Trifluralin
	Mackerel	Chloramphenicol
	Catfish	Trifluralin
	Spinach	Tebuconazole
	Immature Peas	Cypermethrin
Australia	Buckwheat	Chlorpyrifos, Haloxyfop
	Beef(limited to manufacturers)	Enterohemorrhagic E.Coli O157 ^{*3}
	Celeriac	Difenoconazole
	Mango	Fludioxonil

Country/Region	Subject Food	Inspected Substances
South Korea	Green chili	Difenoconazole
	Agaricus	Terbufos
	Strawberry	Metconazole
	Bell pepper	Pyrimethanil
	Flounder	Benzylpenicillin
Taiwan	Oolong tea	Bromopropylate
	Eel	Chlorpyrifos
	Soft-shelled turtle	Chlortetracycline
	Garlic chive	Dinotefuran
India	Fermented tea	Monocrotophos, Quinalphos
	Pigeon pea	Chlorpyrifos
	Dill seed	Profenofos
Mexico	Avocado	Acephate, Methamidophos
	Guava	Cypermethrin
	Mango	Cypermethrin
Tanzania	Azuki bean	Pirimiphos-methyl, 2, 4-D
	Sesame seed	Imidacloprid, Fenitrothion
Ghana	Cacao bean	Atrazine, Chlorpropham, Thiamethoxam
USA	Chicken	Lasalocid
	Parsnip	Trifluralin
	Broccoli	Pyraclostrobin
Italy	Carrot	Pyrimethanil
	Uncooked meat product(limited to manufacturers)	Listeria monocytogenes ^{*4}
Holland	Shallot	Haloxfop
	Leek	Difenoconazole
New Zealand	Parsnip	Tebuconazole
	Leek	Alachlor
UAE	Chickpea	Aflatoxin ^{*4}
Indonesia	Immature pea	Difenoconazole
Austria	Horseradish	Dimethomorph
Guatemala	Coffee bean	2, 4-D
Brazil	Maize	Aflatoxin ^{*4}
France	Jerusalem artichoke	Chlorpropham
Peru	Caigua	Chlorpyrifos
Bolivia	Sesame seed	Fenitrothion
Myanmar	Chickpea	Aflatoxin ^{*4}
Russia	Honey	Chloramphenicol

*1 Enhanced monitoring inspections, which are normally to be implemented after a violation has been detected, were conducted on 30% of all import notifications in FY 2010. However, if no similar violations were detected within 60 enhanced monitoring inspections or within 1 year, the items in question were subjected to the normal inspection system.

*2 Excludes items included in Table 4.

*3 Enhanced monitoring inspections were conducted because the case of beef to be heart processed was detected.

*4 Enhanced monitoring inspections were conducted responding to the cancellation of an inspection order.

Table 4 – Items Transferred to Inspection Order after Enhanced Monitoring Inspections in FY 2010

Country/Region	Subject Food	Inspected Substances
Thailand	Eryngium Foetidum	Chlorpyrifos, Cypermethrin
	Water Minosa	Triazophos
	Galangal	Chlorpyrifos
China	Asparagus	Ametryn
	Pike eel	Trifluralin*
Vietnam	Shrimp	Trifluralin
	Immature Pea	Acephate
India	Mango	Chlorpyrifos
Oman	Immature bean	Pyridalyl
Taiwan	Eel	Fenitrothion*
Brazil	Beef(Including organ meat)	Ivermectin
Mexico	Avocado	Acephate

* Transferred to inspection order due to same violations during procedure of the enhanced monitoring inspections.

Table 5 – Items Immediately transferred to Inspection Order in FY 2010

Country/Region	Subject Item	Inspected Substances
Italy	Natural Cheese	Enterohemorrhagic E.coli O26
	Uncooked meat product(limited to manufacturers)	Listeria monocytogenes
Canada	Uncooked meat product(limited to manufacturers)	Listeria monocytogenes
Spain	Uncooked meat product(limited to manufacturers)	Listeria monocytogenes
Turkey	Hazelnut	Aflatoxin
France	Soft and semi-soft natural cheese(limited to manufacturers)	Listeria monocytogenes

Table 6 – Major Items subject to Inspection Orders and Inspection Outcomes (FY 2010)

Country/Region	Major subject foods	Major Inspected Substances	Inspections	Violations
All Exporting Countries (16 items)	Peanut, nut, chili pepper, etc.	Aflatoxin	10,446	60
	Salted salmon roe	Nitrite	540	4
	Beans containing cyanide, cassava	Cyanide	536	2
	Puffer fish	Differentiations of fish species	2	1
China (35 items)	Chicken, Pork, Shrimp, Eel, Royal jelly, etc.	Nitrofurans, Clenbuterol, Tetracycline antibiotic, Malachite Green, etc.	78,332	31
	Vegetables, Fruit, Pulses, Fish (shiitake mushroom, Welsh onion, pike eel, etc.)	Fenpropathrin, Tebufenozide, Methamidophos, Pyrimethanil, etc.	40,679	36
	Milk, dairy products, and processed products made from these food products	Melamine	10,613	0
	Bivalve	Paralytic shellfish poison, Diarrhetic shellfish toxin	7,563	1
	Processed eel products, etc.	Bacterial count, Coliform bacteria	926	0
	Lotus seed	Aflatoxin	3	0
	All processed food	Cyclamic acid	1,539	0
South Korea (13 items)	Jacknife clam, Basket clam, etc.	Endosulfan, Oxytetracycline, etc.	136	2
	Vegetable (mini tomato, Red pepper, etc.)	Fluquinconazole, Ethoprophos, etc.	224	1
	Bivalves	Paralytic shellfish poison, Diarrhetic shellfish toxin	553	1
	Blood cockle for raw consumption, Tairagigai (<i>Atrina pectinata</i>) for raw consumption	<i>Vibrio parahaemolyticus</i>	6	0
Thailand (12 items)	Vegetables, Fruit (green asparagus, okra, mango, banana, etc.)	EPN, chlorpyrifos, Cypermethrin, etc.	1,548	5
	Farmed shrimp and prawn	Oxolinic acid	1,219	0
Italy (7 items)	Processed almonds, processed pistachio nut	Aflatoxin	128	4
	Spring onion	Chlorpyrifos	20	3
	Uncooked meat products, etc.	<i>Listeria monocytogenes</i>	612	9
India (7 items)	Cassia seed, turmeric	Aflatoxin	338	6
	Farmed shrimp and prawn	Furazolidone	26	0
	Vegetables, Fruit (red pepper, mango, etc.)	Chlorpyrifos, Triazophos, etc.	85	2
Other (29 countries and 1 region; total 57 items)			76,674	216
Total			232,748	384

Table 7 – Violations by Legal Provision (FY 2010)

Provision violated	Violations (cases)	Proportion(%)	Brief details of Violation
Article 6 (Foods and additives prohibited to distribute)	407	28.4	Aflatoxin contamination in maize, peanuts, Job's tears, red pepper, pistachio nuts, almonds, cassia seeds, etc.; poisonous fish contamination; detection of diarrhetic shellfish toxin; detection of cyanide; detection of Listeria monocytogenes from uncooked meat products, etc.; and decay, deterioration and fungus formation due to accidents during the transport of coffee beans, rice, wheat, etc.
Article 9 (Limitation on distribution, etc. of diseased meat, etc.)	1	0.1	No hygiene certificate attached
Article 10 (Limitation of distribution, etc. of additives, etc.)	113	7.9	Use of unspecified additives such as TBHQ, cyclamic acid, azorubin, patent blue V, Quinoline Yellow, carbon monoxide, Orange II, iodized salt, P-hydroxy benzoic acid methyl, etc.
Article 11 (Standards and criteria for foods and additives)	771	53.8	Violation of standards for constituents for vegetables or frozen vegetables (violation of standards on residual agricultural chemicals), violation of standards for constituents for marine products and processed products thereof (violation of standards on residual veterinary drugs, violation of standards on residual agricultural chemicals), violation of standards for constituents for other processed foods (Escherichia coli test, etc.), violation of standards on use of additives (sorbic acid, sodium benzoate, sulfur dioxide, etc.), and violation of standards for constituents for additives.
Article 18 (Standards and criteria for apparatus, containers and packaging)	124	8.6	Violation of criteria for apparatus, containers and packaging Violation of materials criteria for raw materials
Article 62 (Mutatis mutandis application for toys, etc.)	18	1.3	Violations of criteria for toys or their raw materials
Total	1,434(Gross) ^{*1} 1,376(Real) ^{*2}		

*1 Gross number of inspection cases by inspected substances.

*2 Number of notification cases for which inspections were carried out.

Table 8-1 – Violations by Country, Item and Violation details for Microbial Criteria (FY 2010)

Country of production	Item category	Violation details	Cases*
China	Frozen food (vegetables)	Coliform bacteria(8), Bacterial count(7), E. coli (5)	96
	Frozen food (fish)	Bacterial count(8), E. coli (8), Coliform bacteria(3)	
	Frozen food (chicken)	Coliform bacteria(7), E. coli (3), Bacterial count	
	Frozen food (other processed products)	Bacterial count(7), Coliform bacteria(3), E. coli	
	Hermetically packaged, Pressure and heat sterilized food products	Possible microbes(6)	
	Frozen food (shrimp)	Coliform bacteria(4), Bacterial count(2)	
	Meat products	Coliform bacteria(3), E. coli (2)	
	Fish paste products	Coliform bacteria(4)	
	Frozen food (shellfish)	Bacterial count(2), Coliform bacteria(2)	
	Boiled octopus	Coliform bacteria(2), Bacterial count	
	Frozen food (squid)	Bacterial count, Coliform bacteria, E. coli	
	Frozen food (marine animals)	Bacterial count, Coliform bacteria	
	Frozen food (seed)	E.coli	
	Frozen food (octopus)	Coliform bacteria	
Thailand	Frozen food (chicken)	Coliform bacteria(8), Bacterial count(7)	56
	Frozen food (shrimp)	Coliform bacteria(6), Bacterial count(4), E. coli	
	Frozen food (squid)	Coliform bacteria(7), Bacterial count(2), E. coli	
	Meat products	E.coli (7)	
	Frozen food (fish)	E.coli (3)	
	Fish paste products	Coliform bacteria(2)	
	Frozen food (fruit)	Bacterial count, E. coli	
	Frozen food (vegetables)	Bacterial count, Coliform bacteria	
	Frozen food (other processed products)	Bacterial count, E. coli	
	Powdered soft drink	Coliform bacteria	
Frozen food (shellfish)	Bacterial count		
Vietnam	Frozen food (shrimp)	Bacterial count(4), E. coli (4)	24
	Frozen food (squid)	Coliform bacteria(5), Bacterial count(2)	
	Frozen food (vegetable)	Coliform bacteria(3)	
	Frozen food (fish)	Coliform bacteria(2)	
	Frozen food (marine animals)	Bacterial count, E. coli	
	Fish paste product	Coliform bacteria	
	Boiled octopus	Bacterial count	

Country of production	Item category	Violation details	Cases*
South Korea	Powdered soft drink	Coliform bacteria(3), Bacterial count(2)	22
	Frozen food (fish)	Coliform bacteria(4)	
	Chilled arch shell	Vibrio parahaemolyticus (MPN) (3)	
	Frozen food (shellfish)	Coliform bacteria(2), Bacterial count	
	Fish paste products	Coliform bacteria(2)	
	Hermetically packaged, pressure and heat sterilized food products	Possible microbes(2)	
	Frozen food (other processed products)	Bacterial count(2)	
	Frozen food (marine animals)	Bacterial count	
Indonesia	Frozen food (fish)	Coliform bacteria(7), Bacterial count(2)	17
	Frozen food (shrimp)	E. coli (2), Coliform bacteria(2)	
	Frozen food (fruit)	Bacterial count, Coliform bacteria	
	Frozen food (shellfish)	E.coli	
	Frozen food (vegetables)	Bacterial count	
Philippines	Frozen food (fruit)	Coliform bacteria(4)	12
	Frozen food (chicken)	Bacterial count(2), E. coli (2)	
	Boiled octopus	Coliform bacteria(2), Bacterial count	
	Frozen food (squid)	Coliform bacteria	
France	Butter	Coliform bacteria(6)	11
	Ice cream	Coliform bacteria	
	Meat products	Coliform bacteria	
	Frozen food (seed)	E.coli	
	Frozen food (vegetable)	Bacterial count	
	Frozen food (other processed products)	Bacterial count	
Canada	Frozen food (other processed products)	Coliform bacteria(5)	10
	Ice cream	Bacterial count, Coliform bacteria	
	Frozen food (fish)	Bacterial count, Coliform bacteria	
	Frozen food (marine animals)	Coliform bacteria	
Taiwan	Frozen food (fish)	Coliform bacteria(2), Bacterial count	7
	Powdered soft drinks	Bacterial count, Coliform bacteria	
	Frozen food (vegetable)	Bacterial count	
	Frozen food (other processed products)	Bacterial count	

Country of production	Item category	Violation details	Cases*
Italy	Frozen food (seed)	Coliform bacteria(2)	4
	Butter	Coliform bacteria	
	Powdered soft drink	Coliform bacteria	
Chile	Frozen food (fish)	Coliform bacteria(4)	4
Brazil	Meat product	Coliform bacteria	4
	Soft drink	Coliform bacteria	
	Powdered soft drink	Bacterial count	
	Frozen food (other processed product)	E.coli	
India	Powdered soft drink	Bacterial count	3
	Frozen food (shrimp)	Bacterial count	
	Frozen food (marine animal)	Bacterial count	
Austria	powdered soft drink	Bacterial count(2), Coliform bacteria	3
Singapore	HERMETICALLY packaged, Pressure and heat sterilized food products	Possible microbes(2)	3
	Powdered soft drinks	Coliform bacteria	
Australia	Butter	Coliform bacteria	2
	Frozen food (marine animals)	Bacterial count	
USA	Frozen food (vegetables)	Coliform bacteria	2
	Frozen food (other processed products)	Coliform bacteria	
Russia	Boiled crab	Bacterial count, Coliform bacteria	2
Tanzania	Powdered soft drinks	Bacterial count	1
Germany	Butter	Coliform bacteria	1
New Zealand	Frozen food (squid)	Coliform bacteria	1
Hungary	Powdered soft drinks	Bacterial count	1
Finland	Frozen food (vegetables)	E.coli	1
Belgium	Soft drinks	Coliform bacteria	1
Luxembourg	Frozen food (other processed products)	Coliform bacteria	1
Total			289

* Gross number of cases violations.

Table 8-2 – Violations by Country, Item and Violation details for residual agricultural chemicals (FY 2010)

Country of Production (Total of violations)	Item Category	Violation Details		Cases ^{*1}
		Standard Value	Uniformity Standard	
China	Asparagus		Ametryn (11)	58
	Welsh onion		Aldicarb sulfoxide (3), Flusilazole (3), Tebufenozide,	
	Pike eel	Trifluralin (6)		
	Peanut		Acetochlor (5)	
	Non-fermented tea	Triazophos (4)		
	Dried wood ear mushroom	Chlorpyrifos, Phoxim	Bifenthrin	
	Carrot	Triadimenol	Acephate (2)	
	Paprika		Difenoconazole (3)	
	Half-fermented tea	Triazophos (3)		
	Loach	Endosulfan (2)		
	Bell pepper		Difenoconazole, Pyrimethanil	
	Large peanuts		BHC	
	Swimming crab	Trifluralin		
	Coffee bean	γ -BHC		
	Sesame seed	Dicofol		
	Shiitake mushroom		Fenpropathrin	
	Shiso	Atrazine		
	Field mustard		Pyridaben	
	Garlic stalk	Pyridaben		
Matsutake mushroom	Chlorpyrifos			
Vietnam	Shrimp	Trifluralin (47)		52
	Immature pea	Acephate (3), Cypermethrin		
	Spinach		Tebuconazole	
Ghana	Cacao bean	Imidacloprid (5), Permethrin (4), Endosulfan	Fenvalerate (11), Atrazine, Chlorpropham, Thiamethoxam	24
Thailand	Eryngium foetidum	Chlorpyrifos (3)	Cypermethrin (3), Buprofezin (2)	18
	Red chili	Ethion	Prothiofos, Propiconazole	
	Salad onion	Triazophos (2)		
	Asparagus		EPN	
	Kale		Tolfenpyrad	
	Kaffir lime	Profenofos		
	Galangal		Chlorpyrifos	
	Water minosa	Triazophos		
Ecuador	Cacao bean	Diuron (2), Cypermethrin	2, 4-D (15)	18
Venezuela	Cacao bean		2, 4-D (16)	16
Taiwan	Eel	Fenitrothion (8)	Chlorpyrifos	11
	Garlic chives		Dinotefuran	
	Carrot		Acephate	

Country of Production (Total of violations)	Item Category	Violation Details		Cases ^{*1}
		Standard Value	Uniformity Standard	
Australia	Celeriac		Difenoconazole (4)	10
	Buckwheat	Chlorpyrifos	Haloxypop (2)	
	Orange	Imazalil (2)		
	Mango		Fludioxonil	
USA	Broccoli	Pyraclostrobin (3)		7
	Pistachio nuts		Acetamiprid (2) ^{*2}	
	Cumin		Profenofos	
	Parsnip	Trifluralin		
South Korea	Basket clam	Endosulfan (2)		6
	Agaricus	Terbufos		
	Strawberry		Metconazole	
	Bell pepper		Pyrimethanil	
	Mini tomato		Fluquinconazole	
Mexico	Avocado		Acephate (4)	6
	Guava	Cypermethrin		
	Mango	Cypermethrin		
Indonesia	Coffee bean		Carbaryl (5)	6
	Immature peas		Difenoconazole	
Myanmar	Sesame seed		Imidacloprid (5)	5
India	Pigeon pea	Chlorpyrifos		4
	Cumin		Profenofos	
	Fermented tea	Quinalphos		
	Mango	Chlorpyrifos		
Bolivia	Sesame seed		Fenitrothion (4)	4
Tanzania	Sesame seed		Imidacloprid, Fenitrothion	3
	Azuki bean	Pirimiphos-methyl, 2, 4-D		
Oman	Immature beans		Pyridalyl (3) ^{*2}	3
Italy	Carrot		Pyrimethanil	2
	Spring onion	Chlorpyrifos		
Holland	Shallot		Haloxypop	2
	Leek		Difenoconazole	
New Zealand	Parsnip		Tebuconazole	2
	Leek		Alachlor	
France	half-fermented tea	Triazophos		2
	Jerusalem artichoke		Chlorpropham	
Peru	Caigua	Chlorpyrifos		2
	Quinoa	Methamidophos		
Ethiopia	Coffee bean	γ -BHC(2)		2
Canada	Kidney bean	Glyphosate (2)		2
Paraguay	Sesame seed		Imidacloprid (2)	2

Country of Production (Total of violations)	Item Category	Violation Details		Cases ^{*1}
		Standard Value	Uniformity Standard	
Austria	Horseradish		Dimethomorph	1
Guatemala	Coffee bean		2, 4-D	1
Philippines	Mango		Flusilazole	1
Portugal	Honey		Chlorfenvinphos	1
Hong Kong	Dried wood ear fungous	Chlorpyrifos		1
Total				272

*1 Gross number of cases violations.

*2 Violations based on the standard values before the revision.

Table 8-3 – Violations by Country, Item for Decay, Deterioration and Fungus Formation (FY 2010)

Country of Production	Item Category	Cases*
USA	Soybean(16)	36
	Wheat(13)	
	Rice(5)	
	Maize(2)	
Thailand	Rice(30)	30
Canada	Rapeseed(11)	22
	Wheat(8)	
	Soybean(3)	
Ghana	Cacao bean(18)	18
Indonesia	Coffee bean(16)	16
Colombia	Coffee bean(15)	16
	Cacao bean	
Brazil	Coffee bean(6)	11
	Soybean(5)	
Australia	Wheat(10)	10
Vietnam	Coffee bean(10)	10
Guatemala	Coffee bean(9)	9
Honduras	Coffee bean(9)	9
Ethiopia	Coffee bean(8)	8
Tanzania	Coffee bean(4)	4
France	Wheat(3)	4
	Pre-mixed flour for bread	
India	Coffee bean(2)	3
	Tea substitute	
Mexico	Coffee bean(3)	3
Cameroon	Cacao bean(2)	2
Jamaica	Coffee bean(2)	2
Italy	Dry noodle	1
El Salvador	Coffee bean	1
Cuba	Coffee bean	1
Costa Rica	Coffee bean	1
Dominican Republic	Coffee bean	1
Nicaragua	Coffee bean	1
Haiti	Coffee bean	1
Peru	Coffee bean	1
Total		221

* Gross number of cases violations.

Table 8-4 - Violations by Country, Item and Violation Details for Additives (FY 2010)

Country Of Production	Item Category	Violation Details	Cases*
China	Frozen food (other processed products)	Potassium stearate (4), TBHQ (2), Polysorbate	33
	Seasoning	TBHQ (2), Sorbic acid (2)	
	Pickle	Sorbic acid(2), Cyclamic acid, Acid tar color	
	Dried mushroom	Sulfur dioxide(2)	
	Dried vegetables	Sulfur dioxide(2)	
	Pulses preparations	Hexane (2)	
	Fruit preparations	Cyclamic acid	
	Dried fruit	Sulfur dioxide	
	Smoked foods (squid)	Sorbic acid	
	Meat products	Nitrite	
	Fruit in syrup	Cyclamic acid	
	Foods in syrup (chestnut)	Calcium disodium ethylenediaminetetraacetate	
	Soy protein	Sulfur dioxide	
	Tea substitute	Sulfur dioxide	
	Seasoned dried products	Sorbic acid	
	Processed agricultural products	Sulfur dioxide	
	Frozen food (shrimp)	Sulfur dioxide	
Frozen food (fish)	Carbon monoxide		
Brazil	Snack foods	TBHQ(14)	23
	Biscuits	TBHQ(3)	
	Powdered soft drinks	Cyclamic acid (3)	
	Cider	Sorbic acid	
	Vegetable oil	TBHQ	
	Seasonings	TBHQ	
USA	Snack foods	TBHQ(6)	19
	Cider	Sorbic acid(3)	
	Health food	Azorubin, Sulfur dioxide, P-hydroxy benzoic acid methyl	
	Salted salmon roe	Nitrite (3)	
	Syrup	Sorbic acid	
	Soft drinks	Acesulfame potassium	
	Biscuits	TBHQ	
	Boiled (bivalves)	Calcium disodium ethylenediaminetetraacetate	

Country of Production	Item Category	Violation Details	Cases*
Taiwan	Seasonings	Cyclamic acid (4)	12
	Roasted or fried foods(sunflower seeds)	Saccharin sodium	
	Syrup	Cyclamic acid	
	Fruit in syrup	Sulfur dioxide	
	Soft drinks	Polysorbate	
	Tapioca starch (except one for saccharification)	Sulfur dioxide	
	Red pepper preparations	Cyclamic acid	
	Powdered soft drinks	Sodium aluminosilicate	
	Processed royal jelly products	P-hydroxy benzoic acid methyl	
Vietnam	Pastries	Orange II(3), TBHQ (2), Quinoline Yellow	12
	Dry noodles	Benzoic acid, Sulfur dioxide	
	Vegetable oil	TBHQ	
	Snack foods	Sulfur dioxide	
	Seasonings	Cyclamic acid	
	Unseasoned dried products (shrimp)	Sulfur dioxide	
India	Vegetables preparations	Sodium benzoate (5), TBHQ	11
	Snack foods	TBHQ (2), Iodized salt	
	Syrup	Azorubin	
	Seasonings	TBHQ	
South Korea	Processed shellfish products	Synthetic taurine (2)	11
	Dried brown seaweed	Food blue 1, Food Yellow 4	
	Seasoned marine animal products	Polysorbate (2)	
	Frozen fish fillet	Carbon monoxide (2)	
	Sauces	Sorbic acid	
	Seasonings	Sorbic acid	
	Frozen food (other processed products)	Carminic acid aluminium lake	

Country of Production	Item category	Violation details	Cases*
Thailand	Pastries	Patent blue V(4)	9
	Fruit preparations	Polysorbate	
	Fruit in syrup	Sulfur dioxide	
	Pickles	Cyclamic acid	
	Vegetable preparations	TBHQ	
	Boiled octopus	Sulfur dioxide	
Italy	Cakes	Potassium sorbate	8
	Syrup	Sorbic acid	
	Foods mainly made from milk	Patent blue V	
	Biscuits	Potassium sorbate	
	Pistachio paste	Copper chlorophyll	
	Vegetable preparations	Sorbic acid	
	Liqueurs	Azorubin	
	Other foods	Quinoline Yellow	
Spain	Chocolate	Quinoline Yellow(2), Azorubin	7
	Vinegar	Azorubin, Patent blue V	
	Fruit vinegar	Sulfur dioxide	
	Natural cheese	Natamycin	
France	Chocolate	Quinoline Yellow(2), Patent blue V(2), Brilliant black BN	7
	Pastries	Acid blue	
	Fruit preparations	Sulfur dioxide	
New Zealand	Cider	Copper sulfate(3)	5
	Jam	Potassium sorbate	
	Mustard preparations	Potassium sorbate	
Philippines	Snack foods	TBHQ (3), Iodized salt	5
	Dried fruit	Sulfur dioxide	
Peru	Pastries	Acid fast red E, Azorubin, Sorbic acid	5
	Syrup	Benzoic acid	
	Chocolate	TBHQ	
Australia	Fruit preparations	Sulfur dioxide	4
	Meat products	Sulfur dioxide	
	Syrup	Polysorbate	
	Soft drinks	Sulfur dioxide	

Country of Production	Item Category	Violation details	Cases [*]
Austria	Liqueurs	Quinoline Yellow, Patent blue V	4
	Chocolate	Azorubin	
	Rum	Acid blue	
Turkey	Biscuits	Sulfur dioxide(2)	4
	Dried fruit	Sulfur dioxide	
	Pickles	Benzoic acid	
Azerbaijan	Liqueurs	Sorbic acid(2)	3
	Spirits	Sorbic acid	
Egypt	Biscuits	TBHQ(2)	2
Holland	Liqueurs	Azorubin (2)	2
Canada	Vegetable oil	TBHQ(2)	2
Singapore	Unseasoned dried foods (fish)	Sulfur dioxide	2
	Chocolate	Azorubin	
Germany	Candy	Sunflower lecithin	2
	Syrup	Propylene glycol	
South Africa	Soft drinks	Sorbic acid(2)	2
Indonesia	Agar	Boric acid	1
Denmark	Salted salmon roe	Nitrite	1
Belgium	Chocolate	Azorubin	1
Hong Kong	Unseasoned dried foods (fish)	Hydrogen peroxide	1
Malaysia	Biscuits	TBHQ	1
Total			199

* Gross number of cases violations.

Table 8-5 – Violations by Country, Item and Violation details for Hazardous and Toxic substances and pathogenic microorganisms (FY 2010)

Country of Production	Item Category	Violation Details	Cases*
USA	Maize	Aflatoxin(56)	76
	Peanut	Aflatoxin(10)	
	Almond	Aflatoxin(5)	
	Pistachio nut	Aflatoxin(2)	
	Pastry	Cyanide	
	Dried fig	Aflatoxin	
	Mixed nut	Aflatoxin	
Italy	Uncooked meat products	Listeria monocytogenes(12)	25
	Chocolate	Cyanide(7)	
	Pistachio nut	Aflatoxin(4)	
	Pastry	Cyanide	
	Natural cheese	Enterohemorrhagic E.coli O26	
China	Peanuts	Aflatoxin(8)	18
	Job's tears	Aflatoxin(4)	
	Globe fish	Differentiations of fish species(3)	
	Arch shell	Diarrhetic shellfish toxin	
	Red pepper	Aflatoxin	
	Frozen food (pulses)	Aflatoxin	
Spain	Uncooked meat products	Listeria monocytogenes(15)	16
	Dried fig	Aflatoxin	
India	Cassia seed	Aflatoxin(5)	13
	Peanut	Aflatoxin(5)	
	Curry powder	Aflatoxin	
	Turmeric	Aflatoxin	
	Nutmeg	Aflatoxin	
Thailand	Job's tears	Aflatoxin(3)	5
	Red pepper	Aflatoxin(2)	
Nigeria	Sesame seed	Aflatoxin(3)	5
	Cassava	Cyanide(2)	
Iran	Pistachio nut	Aflatoxin(3)	4
	Mixed spices	Aflatoxin	
South Africa	Peanut	Aflatoxin(2)	3
	Mixed spices	Aflatoxin	
Indonesia	Nutmeg	Aflatoxin(2)	2
Austria	Cereal preparations	Cyanide(2)	2
Sri Lanka	Red pepper	Aflatoxin(2)	2
Bangladesh	Curry powder	Aflatoxin	2
	Red pepper	Aflatoxin	
Philippines	Pastry	Aflatoxin(2)	2
France	Natural cheese	Listeria monocytogenes(2)	2
Argentina	Peanut	Aflatoxin	1
Australia	Cotton seed	Aflatoxin	1
Canada	Uncooked meat products	Listeria monocytogenes	1
South Korea	Oyster	Diarrhetic shellfish toxin	1
Switzerland	Dried fig	Aflatoxin	1
Germany	Fruit brandy	Methanol	1

Country of Production	Item Category	Violation Details	Cases*
Turkey	Hazelnut	Aflatoxin	1
Laos	Job's tear	Aflatoxin	1
Romania	Fruit brandy	Methanol	1
Total			186

* Gross number of cases violations.

Table 8-6 Violations by Country and Material for Apparatus, Containers and Packaging (FY 2010)

Country Of Production	Material Type	Violation Details	Cases*
China	Synthetic resins	Evaporation residue (17), Potassium permanganate Consumption (10), Lead (7), Cadmium (3), Caprolactam (3), Dibutyltin compounds (2) , Antimony, Heavy metals (as lead),Coloring agent	73
	Ceramics	Lead (8), Cadmium (3)	
	Rubber	Evaporation residue (4), Zinc (3), Cadmium, Coloring agent	
	Combination	Evaporation residue (5), Potassium permanganate consumption	
	Enameled	Coloring agent, Cadmium	
Taiwan	Synthetic resins	Evaporation residue(3), Lead(2), Antimony, Cadmium, Coloring agent	9
	Combination	Heavy metals (as lead)	
South Korea	Combination	Evaporation residue(3), Methyl methacrylate	6
	Rubber	Cadmium(2)	
Italy	Ceramics	Cadmium(2), Lead	5
	Rubber	Zinc	
	Synthetic resins	Lead	
Croatia	Synthetic resins	Lead(5)	5
Spain	Ceramics	Lead(4)	5
	Synthetic resins	Lead	
Thailand	Ceramics	Lead(3), Cadmium	5
	Synthetic resins	Potassium permanganate consumption	
France	Ceramics	Lead(2)	5
	Synthetic resins	Potassium permanganate consumption, Evaporation residue	
	Combination	Caprolactam	
New Zealand	Synthetic resins	Cadmium(2), Coloring agent	3
Germany	Ceramics	Cadmium	2
	Synthetic resins	Cadmium	
USA	Rubber	Zinc, Phenol	2
Malaysia	Rubber	Zinc(2)	2
Sweden	Rubber	Zinc	1
Philippines	Synthetic resins	Lead	1
Total			124

* Gross number of cases violations.

Table 8-7 – Violations by Country, Item and Violation details for Residual Veterinary Drugs (FY 2010)

Country of Production	Item Category	Violation details			Cases*
		Excess of standard values	Do not contain	Non-detectable	
China	Pork		Clenbuterol(7)		33
	Eel		Enrofloxacin(2)	Furazolidone (as AOZ)(2), Malachite green (as Leucomalachite green)(2)	
	Shrimp		Enrofloxacin, Chlortetracycline, Sulfamethoxazole	Furazolidone (as AOZ)(3)	
	Mackerel			Malachite green (as Leucomalachite green) (4), Malachite green	
	Chicken			Furazolidone (as AOZ)(4)	
	Short-necked clam			Chloramphenicol	
	Basket clam			Furazolidone (as AOZ)	
	Soft-shelled turtle		Enrofloxacin		
	Hagfish		Enrofloxacin		
	Honey			Chloramphenicol	
Vietnam	Shrimp			Chloramphenicol(14), Furazolidone (as AOZ)(8)	32
	Squid			Chloramphenicol(9)	
	Mackerel			Chloramphenicol	
Taiwan	Eel			Furaltadone (AMOZ)(3)	4
	Soft-shelled turtle		Chlortetracycline		
Brazil	Beef	Ivermectin(2)			2
USA	Chicken	Lasalocid(2)			2
South Korea	Flounder	Benzympenicillin			1
Thailand	Soft-shelled turtle		Enrofloxacin		1
Russia	Honey			Chloramphenicol	1
Total					76

* Gross number of cases violations.

Table 8-8 – Violations by Country and Material for Toys (FY 2010)

Country	Material type	Violation Details	Cases*
China	Combination	Lead(4), Evaporation residue(3), Potassium permanganate consumption, Coloring agent	15
	Synthetic resins	Bisphthalate (2), Potassium permanganate consumption(2)	
	Wood	Coloring agent(2)	
Indonesia	Combination	Coloring agent	1
South Korea	Paper	Coloring agent	1
Taiwan	Combination	Lead	1
Total			18

* Gross number of cases violations.

Table 9 – Major Examples of Enhanced Monitoring based on Overseas Information (FY 2010)

Month of Enhancement	Subject Country	Subject food and Details	Background and Status
April	Argentina	Wine (possible contamination with natamycin)	Based on information regarding product recall from South Korea, when an import notification was made for products produced at said producer, guidance was given for voluntary inspection at the first import and status of domestic distribution was investigated.
May	South Korea	Bivalves (possible detection of paralytic shellfish poison exceeding criteria)	A communication was received from the South Korea government stating that the issuance of production area certificates would be suspended for a specific ocean area due to the detection of paralytic shellfish poison exceeding criteria in bivalves in this area. When an import notification was made with certificates stating this area, steps were taken to contact the Ministry after holding the cargo.
November	All exporting countries	Chinese star anise and foods containing it (possible contamination with Japanese star anise)	Information was received that Chinese star anise contaminated with Japanese star anise, which is likely to cause food poisoning, was distributed as Chinese star anise in China. When an import notification was made for Chinese star anise and foods containing it, it was confirmed whether Japanese star anise was contained, and where contaminated, steps were taken to contact the Ministry after holding the cargo.
December	UK	Beer (possible contamination with glass pieces)	Information was received a voluntary recall relating to beer by a certain producer because of the possibility of contamination with glass pieces. When an import notification was made for said products, it was confirmed whether it was related to this case, and where related, steps were taken for re-shipment, etc.
January	Vietnam	Dried fish products (possible irradiation)	Information was received from South Korea that irradiation was detected in dried Thread-sail filefish from Vietnam. When an import notification was made for said products, steps were taken for confirmation of whether irradiation was performed.
January	Germany	Chicken, chicken egg, pork and processed products thereof (possible contamination with dioxins into raw materials of feed)	Information was received that possible chicken eggs, etc., which derived from the animals fed with feed whose raw materials contaminated with dioxins, were recalled in Germany. When an import notification was made for said products, steps were taken for confirmation of whether it was related to this case.
January	Poland, Czech Republic	Pork and processed products thereof (possible contamination with dioxins into raw materials of feed)	Information was received that pork derived from pigs fed with contaminated feed was exported to Poland and Czech Republic from Germany. Steps were taken for confirmation of whether said products exported from Poland and Czech Republic were related to this case.

Table 10 – Implementations of Major Bilateral Consultation and on-site inspections (FY 2010)

Subject item (inspection order item, etc.)	Bilateral consultation	Date of Site Survey, etc.
USA, Chicken (lasalocid)	The consultation begun June 2010. As of August 2010, rescinded enhanced monitoring inspections in view of the investigation of causes and report of improvement from the USA government, and based on inspection outcomes.	—
USA, Pistachio nuts (acetamiprid)	The consultation begun December 2009. As of August 2010, rescinded enhanced monitoring inspections based on the revised standard values.	—
USA, Celery (boscalid)	The consultation begun February 2009. As of September 2009, rescinded inspection orders on registered packagers and exporters approved by USA government, after steps were taken to control residual agricultural chemicals relating to violations by the USA government. As of May 2010, rescinded inspection orders based on the revised standard values.	—
Belgium, Leek (haloxyfop)	The consultation begun October 2008. As of November 2010, rescinded inspection orders for haloxyfop after measures to prevent recurrence of violations by the Belgian government, and based on inspection outcomes. Talks are continuing.	—
South Korea, Perilla (bifenthrin)	The consultation begun April 2008. As of December 2010, rescinded inspection orders based on the revised standard values.	—
Taiwan, Mango (cyfluthrin, cypermethrin)	The consultation begun January 2006. As of December 2010, rescinded inspection orders for cyfluthrin and cypermethrin based on inspection outcomes.	—
USA, Broccoli (pyraclostrobin)	The consultation begun March 2011.	—
Oman, Immature beans (Pyridalyl)	The consultation begun January 2011. As of March 2011, rescinded all inspection orders based on the revised standard values.	—
Mexico, Avocado (acephate)	The consultation begun March 2011.	—
Canada, Beef (BSE)	The consultation begun May 2003. Site surveys were carried out to verify observance with export standards for facilities exporting to Japan which are approved by the Canadian government. Talks are continuing.	September 2010

Subject item (inspection order item, etc.)	Bilateral consultation	Date of Site Survey, etc.
USA, Beef (BSE)	The consultation begun December 2003. As of December 2005, resumption of export from specific facilities under export conditions requiring observance of the export program. Suspended import procedures for all USA beef in January 2006 due to confirmation of USA calf meat containing spinal column, followed by resumption of procedures in July 2006. Site surveys were carried out on facilities approved for export to Japan, to verify observation of the Japan export program. The consultation are continuing.	November 2010
Thailand, frozen cut mangos and freeze-dried mangos (residual agricultural chemicals)	On-site inspection for producers and farms were carried out to confirm management systems for residual agricultural chemicals for Thailand frozen cut mangos and freeze-dried mangos. Inspection orders were rescinded for producers of frozen cut mangos and freeze-dried mangos approved by the Thai government.	January 2011

Table 11 – Implementation of Exporting Country Advance Inspections (FY 2010)

South Korea	
Subject of inspection	System investigation of marine food for export to Japan in South Korea
Relevant law	Food Safety Basic Law Agricultural Products Quality Control Act Marine products Quality Control Act Livestock Health Control Act
Summary	On-site inspection were carried out on measures conducted by the administrative and inspection agencies relating to food hygiene in order to ensure safety of foods for export to Japan and approaches and monitoring by respective South Korea governmental organizations. As for major marine foods imported from South Korea, information was collected from the section in charge and site inspections were conducted. Also, the management system of issuance of certificates of exportation to Japan was investigated for residual veterinary drug and shellfish poison.
Thailand	
Subject of inspection	System investigation of agricultural foods in Thailand
Relevant law	Food Act Fisheries Act Plant Quarantine Act Animal Epidemic Act Feed Quality Control Act Agricultural Standards Act
Summary	On-site inspection were conducted on organizations, functions, cooperation and approaches for securing food safety of administrative agencies regarding food hygiene in Thailand. Another investigation was also carried out on management of types and usage, etc. of agricultural chemicals to be used in order to adopt them to the Japanese standards of residual agricultural chemicals, preventive measures for drift contamination, and inspections of residual agricultural chemicals when exporting, which were all conducted by the Thailand government as for foods for export to Japan.
Italy	
Subject of inspection	System investigation of livestock food products exported to Japan in Italy
Relevant law	General Food Law Regulation (Regulation (EC) No. 183/2005) General Food Hygiene Regulation (Regulation (EC) No. 852/2004) Hygiene Rules of Food of Animal Origin (Regulation (EC) No. 853/2004) Specific Public Control Rules for Food of Animal Origin (Regulation (EC) No. 854/2004) Public Control Rules (Regulation (EC) No. 882/2004)
Summary	On-site inspection were conducted on hygiene management system of livestock food products such as meat products and dairy products, monitoring status by local government for from production of raw material to processing and production processes, issuance of hygiene certificates, and investigation of causes when a violation is found. Also, investigations were carried out on a monitoring plan for residual substances regarding foods for export to Japan and safety management, including notification of information of Japanese standards and violations for Italian business entities, by the Italian government.

Vietnam	
Subject of inspection	System investigation of foods exported to Japan in Vietnam
Relevant law	Food Safety Law Food Safety and Hygiene Law Order describing implementation of the articles of the Food Safety and Hygiene Law Government ordinance on the organization system for management of safety hygiene, inspections and evaluations of foods
Summary	Exchanges of views on the hygiene management system of foods for export to Japan and domestic food monitoring in Vietnam were carried out with the section in charge of the Vietnam government. Inspection systems of residual agricultural chemicals relating to marine foods for export for Japan and residual veterinary drug were investigated. Management and supervision were going to be conducted by several ministries under the Food Safety Act enforced on July 1 2011, and then the related activities of respective ministries were investigated.

Table 12 – Outcomes of Import Consultations at Office on Imported Food Consultation by FY

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010
Import consultations implemented	9,786	10,633	11,601	13,275	14,324
Import consultations on item-by-item basis	18,224	22,038	27,083	34,245	34,479
Violations on item-by-item basis	679	401	410	310	426

* Offices of Imported Food Consultation are set up in each quarantine station in Otaru, Sendai, Narita Airport, Tokyo, Yokohama, Niigata, Nagoya, Osaka, Kansai Airport, Kobe, Hiroshima, Fukuoka, and Naha.

* Figures include only advance consultations implemented prior to import in Office of Imported Food Consultation.

Table 13 – Number of Violations in Import Consultation by Provision (FY 2010)

Provision	Violations (cases)	Proportion(%)	Details of major violations
Article 9 (Limited on distribution, etc. of diseased meat, etc.)	18	2.8	Use of beef materials coming via countries with incidents of BSE, material sourced from beef arriving via countries with incidents of BSE, materials sourced from sheep coming via countries with incidents of BSE (guidance to hold imports)
Article 10 (Limitation on distribution, etc. of additives, etc.)	293	45.4	Use of Calmin, Quinoline Yellow, Glucuronolactone, Azorubin, ethylen oxide, Croscarmellose sodium, boric acid, Iodized salt, Patent blue V, etc.
Article 11 (Standards and criteria for foods and additives)	334	51.7	Non-compliance with manufacturing or processing standards, violation of usage standards for additives <ul style="list-style-type: none"> ▪ Non-compliance with manufacturing standard: inadequate sterilization of soft drinks ▪ Use of inhibited foods: use of potassium sorbate, and benzoic acid, etc. ▪ Use of excessive amounts: use of sucralose in umeboshi (pickled plums), etc. ▪ Excessive residual amounts: residual sulfur dioxide in wine ,etc.
Article 18 (Standards and criteria for apparatus, containers and packaging)	1	0.2	Violation of standards and criteria in containers and packaging.
Total	646 (Gross) 426 (Real)		

Table 14 – Cases of Import Consultations by County, Item and Violation details (FY 2010)

Country of Production	Item	Violation details	Cases
USA	Health foods	L-arginine hydrochloride (4), Magnesium hydrogenphosphate (4), Material sourced from beef arriving via countries with incidents of BSE (3), Zinc citrate (3), Zinc oxide (3), Ferrous fumarate (3), L-norvaline (2), Magnesium gluconate (2), Croscarmellose (2), Croscarmellose sodium (2), Chromium picolinate (2), D- α tocopherol succinate (2), Tocopherol succinate (2), Magnesium stearate (2), Polyethylene glycol (2), Polyvinyl alcohol (2), Methyl cyano cobalamin (2), Potassium iodide (2), Copper sulfate(2), D- α -tocopherol succinate, Zinc amino acid chelate, Zinc ascorbate, Magnesium aspartate, Sodium aluminosilicate, Sodium benzoate, Ethyl acetone, Chromic chloride, Stannous chloride, Calcium amino acid chelate, Chromium citrate, Ferrous gluconate, Chromium amino acid chelate, Chromium poly-nicotinate, Magnesium silicate, Choline tartrate, Ethyl acetate, Selenium amino acid chelate, Sodium selenate, Sorbic acid, Potassium sorbate, Calcium carbonate, Biotin, Hypromellose, Vitamin K1, Hexane, Boric acid, Polyvinylpyrrolidone, Magnesium amino acid chelate, Manganese amino acid chelate, Methanol, Sodium metavanadate, Molybdenum amino acid chelate, Sodium molybdate, Nickel sulfate, Liquid paraffin, BHT	175
	Pastries	Sodium benzoate(4), Zinc oxide (4), Potassium sorbate(4), Ferrous fumarate(4), Molybdenum (4), Potassium iodide (4), Zinc oxide , Magnesium stearate	
	Seasonings	Sodium benzoate(7), Sorbic acid(7), Calcium disodium ethylenediaminetetraacetate (3), Nisin (3), Potassium sorbate(2), β -apocarotenal	
	Soft drinks	Potassium sorbate(4), Non-compliance with manufacturing standard(3), Sucralose (2), Sodium benzoate(2), Benzoic acid, Choline chloride, Non-compliance with standards of raw water, Cyclamic acid, Saccharin, Sorbic acid, Potassium bicarbonate	
	Powdered soft drinks	Chromium amino acid chelate (2), Tocopherol acetate (2), Zinc oxide (2), Potassium iodide (2), Manganese sulfate(2), Sodium aluminosilicate, Ethyl acetate	
	Other foods	Sucralose(6), Disodium ethylenediaminetetraacetate, L-cysteine hydrochloride, β apocarotenal,	
	Additive formulations	N-acetyl-L- glutamine, Glutamine- α -ketoglutarate	
	Spirits	Brominated oils	
	Processed agricultural products	Chlorine dioxide	
Israel	Soft drinks	Non-compliance with manufacturing standard(25), Sodium cyclamate (18), Potassium sorbate(13), Benzoic acid(7), Ester gum (3), Sodium selenite, Apocarotenal, Zinc oxide, Calcium carbonate, Chromium picolinate, Ferrous fumarate, Potassium iodide, Manganese sulfate	75
	Health foods	Material sourced from beef arriving via countries with incidents of BSE	
France	Other foods	Potassium sorbate(21), Iron (II/III) oxide (2)	55
	Pastries	Azorubin (6), Patent blue V(5), Calcium chloride (2), Potassium sorbate(2), Black PN (2), Sodium carboxymethyl cellulose, Aluminum potassium silicate, Iron (II/III) oxide, Copper chlorophyll, Sunflower lecithin	
	Cider	Metatartaric acid (5)	
	Health foods	Ethyl methyl ketone, Quinoline Yellow, Methanol	
	Processed seafoods	Brilliant black BN	
	Hermetically packaged, Pressure and heat sterilized food products	Non-compliance with manufacturing standard	

Country of Production	Item	Violation details	Cases
Germany	Infant formula	Sodium selenite (4), Potassium iodide (4), Manganese sulfate(4)	42
	Frozen foods	Use of beef materials coming via countries with incidents of BSE (4), Iodized salt (4), Chlorine dioxide (3)	
	Pastries	Magnesium stearate (4), Azorubin, Quinoline Yellow, Copper chlorophyll, Brilliant black BN	
	Meat products	Use of materials sourced from sheep coming via countries with incidents of BSE (2), Iodized salt (2)	
	Coloring agents	Azorubin, Quinoline Yellow, Brilliant black	
	Yeast media	Vanadium, Butyl alcohols	
	Sweeteners	Saccharin	
	Other foods	Sorbic acid	
Malaysia	Health foods	Chlorine bitartrate(4), Potassium iodide (4), Zinc citrate (3), Vanadium citrate (3), Polyethylene glycol(3), Highly dispersed silicon dioxide(2), Isopropyl alcohol, Ethyl cellulose, Glycerin behenic acid ester, Croscarmellose sodium, Iron oxide, Dichloromethane, Talc, Starch sodium glycolate, Sunflower lecithin, Ferrous fumarate, Polyvinylpyrrolidone, Polyvinylpolypyrrolidone, Sodium lauryl sulfate	34
	Pastries	Sodium aluminosilicate, Sodium stearoyl lactylate	
South Korea	Pastries	Use of material sourced from beef arriving via countries with incidents of BSE (5), Propylene glycol(2), Magnesium stearate	31
	Health foods	Zinc oxide (3), Dichloro sodium isocyanate, Non-compliance with manufacturing standard, Ferrous fumarate, Manganese sulfate	
	Processed agricultural products	Sodium benzoate(3), Potassium sorbate(3), Sodium stearoyl lactylate	
	Other foods	Potassium sorbate(3), Sodium aluminosilicate	
	Soft drinks	Non-compliance with manufacturing standard(2)	
	Food additives	Sodium hyaluronate	
	Instant noodles	Silicon dioxide	
	Powdered soft drinks	Aluminum sodium silicate	
China	Pastries	Potassium sorbate(5), Sorbic acid(2), Acesulfame potassium, TBHQ	28
	Health foods	Chromium picolinate(2), Zinc, Sodium selenite, Cobalt-60 gamma-radiation sterilization, Vitamin K1	
	Processed agricultural products	Sucralose(4), Ethyl acetate, Sulfur dioxide	
	Other foods	Blue 1, Yellow 4, Sorbic acid	
	Seasonings	Potassium sorbate(2)	
	Processed fruit	Aluminum sodium silicate	
	Bottle caps	Non-compliance with compositional standards	
UK	Soft drinks	Potassium sorbate(7)	20
	Pastries	Sorbic acid sodium (2), Sodium benzoate, Sodium stearoyl lactylate, Potassium sorbate, Sunflower lecithin	
	Seasonings	Sodium nitrate (3), Potassium nitrate (2), Potassium nitrite	
	Powdered soft drinks	Polyethylene glycol	
Brazil	Pastries	BHA (4), BHT (4), Potassium stearate (2)	20
	Soft drinks	Non-compliance with manufacturing standard(4), Sodium benzoate, Potassium sorbate	
	Processed fruits	Liquid paraffin	
	Seasonings	Sodium benzoate	
	Processed agricultural products	Potassium sorbate	
	Powdered soft drinks	Carboxymethylcellulose	

Country of Production	Item	Violation details	Cases
Mexico	Liqueurs	Sodium benzoate(6), Potassium sorbate(6)	15
	Seasonings	TBHQ(2)	
	Processed agricultural products	Ethylen oxide	
Taiwan	Processed fruits	Chlorine dioxide (5)	15
	Other foods	Aluminum sodium silicate(2), Green B , Potassium sorbate	
	Processed seafoods	Potassium sorbate(2), Non-compliance with manufacturing standards of fish paste products	
	Pastries	Red No. 7	
	Processed agricultural products	Chlorine dioxide	
	Powdered milk	Sodium aluminosilicate	
Hungary	Health foods	Sodium selenite, Chromic chloride, Ferric gluconate, Iron oxide(Yellow), Vitamin K1, Polyvinylpyrrolidone, Mannitol, Ammonium molybdate, Potassium iodate, Zinc sulfate	14
	Pastries	Benzoic acid(3), Azorubin	
Philippines	Soft drinks	Calmin (3), Potassium sorbate(3), Disodium ethylenediaminetetraacetate, Non-compliance with manufacturing standard	12
	Pastries	Iodine salt (2)	
	Other foods	Iodized salt (2)	
Ukraine	Pastries	Azorubin(7), Cochineal aluminum lake (2)	10
	Soft drinks	Non-compliance with manufacturing standard	
Holland	Ice cream	Non-compliance with disinfecting method (3)	9
	Pastries	Patent blue V(2), Copper chlorophyll	
	Soft drinks	Nitrous oxide, Non-compliance with standards of raw water	
	Meat products	Potassium lactate	
Thailand	Livestock processed products	Use of products sourced from beef arriving via countries with incidents (2)	9
	Pastries	Sodium stearoyl lactylate	
	Fruits	Potassium sorbate	
	Processed fruits	Polysorbate	
	Health foods	Croscarmellose sodium	
	Seasonings	Potassium sorbate	
	Processed agricultural products	Synthetic colorants	
	Other foods	Sulfur dioxide	
Spain	Pastries	Quinoline Yellow, BHA	6
	Health foods	Magnesium stearate	
	Seasonings	Potassium sulfate	
	Powdered soft drinks	Sunflower lecithin	
	Other foods	Ethylene glycol	
Chile	Alcoholic drinks	Sodium benzoate(3)	6
	Frozen food	Sodium benzoate, Potassium sorbate	
	Processed fruit	Sodium benzoate	
Denmark	Soft drinks	Potassium sorbate(4), Glucuronolactone	6
	Alcoholic drinks	Glucuronolactone	

Country of Production	Item	Violation details	Cases
Turkey	Other foods	Sodium benzoate(3)	6
	Pastries	Calmin	
	Processed fruits	Potassium sorbate	
	Processed agricultural products	Potassium sorbate	
Italy	Pastries	Sunflower lecithin(2)	5
	Liqueurs	Azorubin, patent blue V	
	Soft drinks	Non-compliance with standards of raw water	
Australia	Pastries	Choline chloride, Polyvinylpyrrolidone	5
	Health foods	Material sourced from beef arriving via countries with incidents of BSE, highly dispersed silicon dioxide	
	Seasonings	Potassium sorbate	
Canada	Pastries	Sodium stearoyl lactylate(2)	5
	Health foods	Sodium ethoxide (2)	
	Soft drinks	Sodium copper chlorophyllin	
New Zealand	Health foods	Propylene glycol(2)	5
	Soft drinks	Non-compliance with standards of raw water	
	Seasonings	Potassium sorbate	
	Other foods	Argon	
Switzerland	Health foods	Croscarmellose sodium, Iron (II/III) oxide, Polyvinylpyrrolidone	4
	powdered soft drinks	Methyl chloride	
Vietnam	Seasonings	Acesulfame potassium, Sodium benzoate	4
	Alcoholic drinks	Hexamethylenetetramine	
	Stock cubes	Irradiation	
Russia	Processed seafoods	Sodium benzoate, Sorbic acid, BHT	4
	Health foods	Zinc lactate	
Czech Republic	Pastries	Sunflower lecithin(3)	3
Iran	Soft drinks	Non-compliance with manufacturing and storage standards and (2)	2
India	Soft drinks	Potassium sorbate	2
	Processed agricultural products	Sodium benzoate	
Singapore	Pastries	Potassium sorbade (2)	2
Belgium	Pastries	Calmin	2
	Soft drinks	Sulfur dioxide	
UAE	Fruits	Radiation sterilization	1
Indonesia	Refrigerated fresh seafoods	Non-compliance with manufacturing standards of refrigerated fresh seafood to be eaten raw	1
Peru	Pastries	TBHQ	1
Poland	Soft drinks	Methylene chloride	1
Portugal	Pastry	Potassium sorbate	1
South Africa	Seasonings	Potassium sorbate	1

Country of Production	Item	Violation details	Cases
Undetermined	Health foods	Polyvinylpyrrolidone (2), Croscarmellose sodium(2), Sodium benzoate, Ethyl cellulose, Quinoline Yellow	8
	Wine saver gas	Argon	
Total			645

* Gross number of violations.

Table 15 – Import Food Violations Detected in Domestic Monitoring (FY 2010)

Country of Production	Item	Violation Details	Cases
USA	Beef	No hygiene certificate attached(2)	3
	Chicken	Lasalocid	
China	Qing-geng-cai	Difenoconazole	2
	Crackers	TBHQ	
France	Cheese	Listeria monocytogenes	2
	Mineral water	Containing solid foreign object	
Peru	Oiled sardines	TBHQ(2)	2
India	Black tea	Monocrotophos	1
Thailand	Crackers	TBHQ	1
Philippines	Dry noodles	Sulfur dioxide	1
Total			12

(Reference) Description of Key Terms in the Report of Inspection and Guidance

Term	Description
Zinc	Unspecified additives
Zinc amino acid chelate	Unspecified additives
Nitrous oxide	Additives(propellants)
Acid blue	Unspecified additives
Acid fast red E	Unspecified additives
Potassium nitrite	Unspecified additives
Nitrite	Additives (coloring agent)
Zinc ascorbate	Unspecified additives
Magnesium aspartate	Unspecified additives
Acesulfame potassium	Additives (sweetener)
Acetamiprid	Agricultural chemical (neonicotinoid insecticide)
Acetochlor	Agricultural chemical (anilide herbicide)
Acephate	Agricultural chemical (organophosphorous insecticide)
Sodium selenite	Unspecified additives
Azorubin	Unspecified additives
Atrazine	Agricultural chemical (organochlorine herbicide)
Aflatoxin	Fungal toxin produced by the fungus <i>Aspergillus</i> , etc.
Ametryn	Agricultural chemical (triazine herbicide)
Alachlor	Agricultural chemical (carboxyl amide herbicide)
Argon	Unspecified additives
Aldicarb sulfoxide	Agricultural chemical (insecticide)
Sodium aluminosilicate	Unspecified additives
Sodium benzoate	Additives (preservative)
Benzoic acid	Additives (preservative)
Isoprothiolane	Agricultural chemical (fungicide)
Isopropyl alcohol	Additives(flavors)
Carbon monoxide	Unspecified additives
Genetically modified	Technology such as fragmentation of bacterial genes, followed by arrangement of the gene sequences or introducing the arranged genes into other organism's genes
Ivermectin	Veterinary drug (agents for internal parasites)
Imazalil	Additives (antifungal agent)
Imidacloprid	Agricultural chemical (chlorinicotinyl insecticide)
Ester gum	Additives (chewing gum base)
Ethion	Agricultural chemical (organophosphorous insecticide)
Ethyl acetone	Unspecified additives
Ethyl cellulose	Unspecified additives
Ethyl methyl ketone	Unspecified additives
Ethylene	Unspecified additives
Ethylen oxide	Unspecified additives
Ethylene glycol	Unspecified additives
Disodium ethylenediaminetetraacetate	Additives (antioxidant)
Calcium disodium ethylenediaminetetraacetate	Additives (antioxidant)
Ethoprophos	Agricultural chemical (organophosphate insecticides)
Calcium chloride	Additives (Enhancer)
Chromic chloride	Unspecified additives
Choline chloride	Unspecified additives
Stannous chloride	Unspecified additives
Methyl chloride	Unspecified additives
Methylene chloride	Unspecified additives
Endosulfan	Agricultural chemical (organochlorine insecticide)
Enrofloxacin	Veterinary drug (new quinolone synthetic antibacterial agent)
Oxytetracycline	Veterinary drug (tetracycline antibiotic)
Oxolinic acid	Veterinary drug (synthetic antimicrobial (quinolone))

Term	Description
Orange II	Unspecified additives
Hydrogen peroxide	Additives (disinfectant and bleach)
Calcium amino acid chelate	Unspecified additives
Carbaryl	Agricultural chemical (carbamate insecticide)
Carboxymethyl cellulose	Unspecified additives
Sodium carboxymethyl cellulose	Additives (Thickener and stabilizer)
Calmin	Unspecified additives
Carminic acid aluminum lake	Unspecified additives
Quinalphos	Agricultural chemical (organophosphorous insecticide)
Quinoline yellow	Unspecified additives
Zinc citrate	Unspecified additives
Chromium citrate	Unspecified additives
Vanadium citrate	Unspecified additives
Green B	Unspecified additives
Glycerin behenic acid ester	Unspecified additives
Glyphosate	Agricultural chemical (organophosphorous herbicide)
Glucuronolactone	Unspecified additives
Ferric gluconate	Additives (Enhancer)
Ferrous gluconate	Additives (color stabilizer)
Glutamine- α -ketoglutarate	Unspecified additives
Clenbuterol	Veterinary drug (drug for breeding)
Croscarmellose	Unspecified additives
Croscarmellose sodium	Unspecified additives
Chromium amino acid chelate	Unspecified additives
Chromium picolinate	Unspecified additives
Chromium poly-nicotinate	Unspecified additives
Chromium amino acid chelate	Unspecified additives
Chloramphenicol	Veterinary drug (chloramphenicol antibiotic)
Chlortetracycline	Veterinary drug (tetracycline antibiotic)
Chlorpyrifos	Agricultural chemical (organophosphorous insecticide)
Chlorfenvinphos	Agricultural chemical (organophosphorous insecticide)
Chlorpropham	Agricultural chemical (carbamate herbicide)
Aluminum sodium silicate	Unspecified additives
Magnesium silicate	Unspecified additives
Aluminum potassium silicate	Unspecified additives
Aluminum sodium silicate	Unspecified additives
Diarrhetic shellfish toxin	Shellfish toxin (diarrheal toxin mainly caused by the accumulation of a toxin produced by harmful plankton in bivalves)
Synthetic taurine	Unspecified additives
D- α tocopherol succinate	Unspecified additives
Cochineal aluminum lake	Unspecified additives
Tocopherol succinate	Unspecified additives
Cobalt-60	Radioactive material
Choline chloride	Unspecified additives
Choline tartrate	Unspecified additives
Sodium cyclamate	Unspecified additives
Cyclamic acid	Unspecified additives
Ethyl acetate	Additives(Flavors)
Tocopherol acetate	Unspecified additives
Saccharin	Additives (sweetener)
Saccharin sodium	Additives (sweetener)
Zinc oxide	Unspecified additives
Iron oxide	Unspecified additives
Iron (II/III) oxide	Additives (coloring)
Cyanide	Harmful or poisonous compound (Cyanide-related compounds found in vegetables such as some varieties of beans)
Diuron (DCMU)	Agricultural chemical (herbicide)

Term	Description
Dichloro sodium isocyanate	Unspecified additives
Dichloromethane	Unspecified additives
Dicofol	Agricultural chemical (organochlorine insecticide)
Dinotefuran	Agricultural chemical (neonicotinoid insecticide)
Difenoconazole	Agricultural chemical (triazole fungicide)
Cyfluthrin	Agricultural chemical (pyrethroid insecticide)
Cypermethrin	Agricultural chemical (pyrethroid insecticide)
Dimethomorph	Agricultural chemical (fungicide)
Chlorine bitartrate	Unspecified additives
Potassium nitrate	Additives (coloring agent)
Sodium nitrate	Additives (coloring agent)
Brominated oils	Unspecified additives
Food blue 1	Additives (coloring)
Food yellow 4	Additives (coloring)
Sucralose	Additives (sweetener)
Potassium stearate	Unspecified additives
Magnesium stearate	Additives (Enhancer)
Sodium stearoyl lactylate	Unspecified additives
Sulfamethoxazole	Synthetic antimicrobial (sulfur agent)
Selenium amino acid chelate	Unspecified additives
Sodium selenate	Unspecified additives
Sorbic acid sodium	Unspecified additives
Sorbic acid	Additives (preservative)
Potassium sorbate	Additives (preservative)
Dioxins	Genetic term for the 3 compounds: Poly chlorinated dibenzo-para-dioxin (PCDD), polychlorinated dibenzofurans (PCDF), and coplaner poly chlorinated biphenyl.
Talc	Additives (gum base)
Calcium carbonate	Additives (expansion agent)
potassium bicarbonate	Unspecified additives
Thiamethoxam	Agricultural chemical (neonicotinoid insecticide)
Vibrio parahaemolyticus	Pathogenic microorganism (A bacterium in seawater (at the river mouth, coastal area, etc.) that commonly contaminates fish and shellfish, and causes abdominal pain, watery diarrhea, fever, and vomiting.)
Enterohemorrhagic E.coli O26, O157 etc.	Pathogenic microorganism (A bacterium that normally lives in the intestines of animals. It contaminates foods and drinking water by way of feces and urine, and causes acute abdominal pain and bloody diarrhea together with large amounts of fresh blood after early cold-like symptoms.)
Deoxynivalenol	Fungal toxin produced by the fungus Fusarium, which is known as the fungus causing fusarium head blight.
Tetracycline	Veterinary drug (tetracycline antibiotic)
Tebuconazole	Agricultural chemical (triazole fungicide)
Tebufozide	Agricultural chemical (benzoyl hydrazide insecticide)
Terbufos	Agricultural chemical (organophosphorous insecticide)
Starch sodium glycolate	Additives (Thickener and stabilizer)
Sodium copper chlorophyllin	Additives (coloring)
Copper chlorophyll	Additives (coloring)
Triadimenol	Agricultural chemical (phenoxy fungicide)
Triazophos	Agricultural chemical (phenoxy insecticide)
Trifluralin	Agricultural chemical (dinitroaniline herbicide)
Tolfenpyrad	Agricultural chemical (phenylpyrazole insecticide)
Nisin	Additives (preservative)
Sodium ethoxide	Unspecified additives
Natamycin	Additives (used in food manufacture)
Sulfur dioxide	Additives (antioxidant)
Chlorine dioxide	Additives (flour treatment agent)
Silicon dioxide	Additives (manufacturing agent)

Term	Description
Nitrofurans	Generic name for nitrofuran synthetic antimicrobial, a veterinary drug
Zinc lactate	Additives (used in food manufacture)
Potassium lactate	Unspecified additives
Patulin	Fungal toxin produced by the fungi such as Penicillium and Aspergillus
Patent blue V	Unspecified additives
Vanadium	Unspecified additives
P-hydroxy benzoic acid methyl	Unspecified additives
Parathion-methyl	Agricultural chemical (insecticide)
Haloxifop	Agricultural chemical (herbicide)
Sodium hyaluronate	Unspecified additives
Biotin	Additives (enhancer)
Chromium picolinate	Unspecified additives
Vitamin K1	Unspecified additives
Bifenazate	Agricultural chemical (insecticide)
Bifenthrin	Agricultural chemical (pyrethroid insecticide)
Hypromellose	Unspecified additives
Sunflower lecithin	Unspecified additives
Pyraclostrobin	Agricultural chemical (strobilurin fungicide)
Pyridaben	Agricultural chemical (insecticide)
Pyridalyl	Agricultural chemical (insecticide)
Pirimiphos-methyl	Agricultural chemical (organophosphorous insecticide)
Pyrimethanil	Agricultural chemical (aminopyrimidine fungicide)
Fenitrothion	Agricultural chemical (insecticide)
Fenvalerate	Agricultural chemical (pyrethroid insecticide)
Fenpropathrin	Agricultural chemical (pyrethroid insecticide)
Butyl alcohols	Additives (flavoring)
Buprofezin	Agricultural chemical (insecticide)
Ferrous fumarate	Unspecified additives
Brown HT	Unspecified additives
Furazolidone	Veterinary drug (Nitrofuran synthetic antimicrobial); generates AOZ when metabolized.
Black PN	Unspecified additives
Furaltadone	Veterinary drug (Nitrofuran synthetic antimicrobial); generates AMOZ when metabolized.
Brilliant black BN	Unspecified additives
Fluazifop	Agricultural chemical (phenoxy acid herbicide)
Fluquinconazole	Agricultural chemical (triazole fungicide)
Fludioxonil	Agricultural chemical (antifungal agent)
Flusilazole	Agricultural chemical (heterocyclic fungicide)
Prothiofos	Agricultural chemical (organophosphorous insecticide)
Flonicamid	Agricultural chemical (pyridine carboxamide insecticide)
Propionic acid	Additives (preservative)
Propiconazole	Agricultural chemical (fungicide)
Propylene glycol	Additives (solvent)
Profenofos	Agricultural chemical (organophosphorous insecticide)
Bromopropylate	Agricultural chemical (dust mite exterminator)
Hexaconazole	Agricultural chemical (triazole fungicide)
Hexamethylenetetramine	Unspecified additives
Hexane	Additives (oil and fat extraction agent)
Red No. 7	Unspecified additives
Permethrin	Agricultural chemical (insecticide)
Benzylpenicillin	Veterinary drug (beta-lactam antibiotic)
Boric acid	Unspecified additives
Phoxim	Agricultural chemical (insecticide)
Boscalid	Agricultural chemical (anilide fungicide)
Polyethylene glycol	Unspecified additives
Polysorbate	Additives (emulsifier)
Polyvinyl alcohol	Unspecified additives

Term	Description
Polyvinylpyrrolidone	Unspecified additives
Polyvinylpolypyrrolidone	Additives (filter aid)
Magnesium amino acid chelate	Unspecified additives
Paralytic shellfish poison	Shellfish poison (mainly refer to toxins produced by a harmful plankton accumulate in bivalves, toxic clams cause paralytic poisoning)
Malachite green	Veterinary drug (triphenylmethane synthetic antibacterial agent)
Manganese amino acid chelate	Unspecified additives
Mannitol	Additives (anti-adhesive agent)
Acide metatatrique	Unspecified additives
Sodium metavanadate	Unspecified additives
Methanol	Colorless liquid having strong toxicity and ethyl alcohol-like odor
Methamidophos	Agricultural chemical (organophosphorous insecticide)
Methylcyanocobalamin	Unspecified additives
Metconazole	Agricultural chemical (Triazole fungicide)
Melamine	Chemical substance of main raw materials of melamine resin
Monocrotophos	Agricultural chemical (insecticide)
Molybdenum	Unspecified additives
Molybdenum amino acid chelate	Unspecified additives
Ammonium molybdate	Unspecified additives
Sodium molybdate	Unspecified additives
Iodine salt	Salt added with iodine, an unspecified additive
Potassium iodide	Unspecified additives
Iodized salt	Unspecified additives
Potassium iodate	Unspecified additives
Sodium lauryl sulfate	Unspecified additives
Lasalocid	Veterinary drug
Listeria monocytogenes	Pathogenic microorganism (A normal flora in the natural environment that contaminates milk products and processed meat products, and causes influenza-like symptoms including tiredness and fever.)
Copper sulfate	Additives (Enhancer)
Zinc sulfate	Additives (Enhancer)
Potassium sulfate	Unspecified additives
Manganese sulfate	Unspecified additives
Nickel sulfate	Unspecified additives
Liquid paraffin	Additives(mold release agent)
Magnesium hydrogenphosphate	Unspecified additives
Sodium aliminumphosphate	Unspecified additives
Leucomalachite green	Metabolite of malachite green, a veterinary drug
2,4-D	Agricultural chemical (phenoxy acid herbicide)
AMOZ	Generates nitrofurans synthetic antimicrobial furaltadone
AOZ	Generates nitrofurans synthetic antimicrobial furazolidone
A-TYPE HEPATITIS	A-TYPE HEPATITIS belongs to picornavirus, hepatovirus group. Infection spreads through contaminated water and eating raw water, vegetables, fruits and seafood.
BHA	Additives (antioxidant)
BHC	Agricultural chemical (organochlorine insecticide)
BHT	Additives (antioxidant)
BSE (bovine spongiform encephalopathy)	Delayed-onset, malignant central nervous system disease which cause changes to the sponge structure of the bovine brains, with symptoms of inability to stand
D- α -tocopherol succinate	Unspecified additives
EPN	Agricultural chemical (organophosphorous insecticide)
L-arginine hydrochloride	Unspecified additives
L-cysteine hydrochloride	Additives (antioxidant)
L-norvaline	Unspecified additives
N-acetyl-L-glutamine	Unspecified additives
MCPA	Agricultural chemical (phenoxy acid herbicide)

Term	Description
SRM	Part of a beef cow which accumulate the abnormal prion proteins though to cause BSE (BOVINE SPONGIFORM ENCEPHALOPATHY) (head (excluding tongue and cheek), spinal marrow, spine, and ileum (2 meters from the junction with the appendix)).
TBHQ	Unspecified additives
β-apocarotenal	Unspecified additives
γ-BHC (Lindane)	Agricultural chemical (organochlorine insecticide)