

Monthly Update on Activity of the Food Safety Commission of Japan (FSCJ) July 2014

Discussions from the 520th to 524th Meetings of the Commission held on the 1st, 8th, 15th and 22nd of July 2014 are summarized as follows:

(1) Risk assessment requests on the following items were made by risk management organizations¹.

Pesticides	<ul style="list-style-type: none"> • 1-Naphthalene acetic acid • Acibenzolar-S-methyl • Acetamiprid • Mesotrion
Veterinary medicinal products	<ul style="list-style-type: none"> • Ceftiofur • Injections for cattle, which contains ceftiofur as an active ingredient (Excede C) • Injections for pigs, which contains ceftiofur as an active ingredient (Excede S) • Injections for cattle and pigs, which contains ceftiofur hydrochloride as an active ingredient (Excenel RTU)
Microorganisms and viruses	<ul style="list-style-type: none"> • Definition of Salmonella in Standards for Meat Products

(2) The Risk Assessment Reports on the following items were finalized and notified to the relevant risk management organizations concerned.

Pesticides

Item	ADI
Dichlobenil	0.01 mg/kg bw per day
MCPA	0.0019 mg/kg bw per day

Veterinary medicinal products

Item	ADI
Gamithromycin	0.01 mg/kg bw per day

Veterinary medicinal products

Item	Conclusion
Chlorpromazine	FSCJ conclusion: ADI for chlorpromazine should not be specified, since its potential of genotoxicity cannot be ruled out while possible carcinogenicity cannot be judged.
Zactran, an injection for cattle, which contains gamithromycin as an active ingredient	FSCJ conclusion: Risks to human health from the intake of this product through food are negligible as long as appropriately used.
Ronidazole	FSCJ conclusion: ADI for ronidazole should not be specified, since its genotoxicity cannot be judged while its carcinogenicity is suggested.

Microorganisms and viruses

Item	Conclusion
Definition of Salmonella in Standards for Meat Products	FSCJ conclusion: Amendment of the relevant standards expands the current definition of Salmonella, and thus makes it more effective to prevent food poisoning by Salmonella. Consequently, the assessed amendment shall decrease the risk to human health from consumption of meat products. Hence, the assessed item falls under the category which is the case where the contents and degree of adverse effects on human health are clear ² .

¹ E.g. Ministry of Health, Labour and Welfare (MHLW), Ministry of Agriculture, Forestry and Fisheries (MAFF), Consumer Affairs Agency (CAA).

² The case designated by item (ii) of paragraph (1) of article 11 of the Food Safety Basic Act.

Natural toxins and mycotoxins

Item	ARfD
Okadaic acid (OA) groups detected in bivalve molluscs	0.3 µg OA eq/kg b.w. for OA-group.

Genetically modified foods/feeds

Item	Conclusion
Stearidonic acid producing soybean, MON87769 line	FSCJ conclusion: According to “Stance on Safety Assessments of Genetically Modified Feeds and Feed Additives” ³ , the item did not require further assessments in accordance with “Stance on Safety Assessments of Genetically Modified Foods (seed plants)” ⁴ . Hence, livestock products derived from animals which consumed the item have no concern relevant to human health.

Exempted Substances⁵

Item	Conclusion
<ul style="list-style-type: none"> • Calciferol • 25-Hydroxy cholecalciferol 	FSCJ conclusion: Risks of the assessed items on human health through remaining in livestock products are negligible as long as appropriately used as veterinary medicines and feed additives.

³ Decision of the Commission dated 6 May 2004

⁴ Decision of the Commission dated 29 January 2004

⁵ On May 29, 2006 the Ministry of Health, Labour and Welfare (MHLW) introduced the positive list system for agricultural chemicals remaining in foods to prohibit the distribution of foods that contain agricultural chemicals above a certain level if maximum residue limits (MRLs) have not been established. Exempted Substances are designated as substances having no potential to cause damage to human health by the Minister of Health, Labour and Welfare, based on the provision of Paragraph 3, Article 11 of the Food Sanitation Law, and these substances are not subjected to the positive list system.