

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

June 2015

Discussions from the 563rd to 567th Meetings of the Commission held on the 2nd, 9th, 16th, 23rd and 30th of June 2015 are summarized as follows:

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

Additives	<ul style="list-style-type: none"> • Aqueous hypobromous acid solution
Pesticides	<ul style="list-style-type: none"> • Isopyrazam • Cyflumetofen • Fluensulfone • Prothioconazole
Pesticides and veterinary medicinal products	<ul style="list-style-type: none"> • Abamectin
Veterinary medicinal products	<ul style="list-style-type: none"> • Porcine Reproductive & Respiratory Syndrome, Reproductive Respiratory Form - Circovirus Vaccine, Type 2, Modified Live Virus, Killed Baculovirus Vector - Mycoplasma Hyopneumoniae Bacterin (Ingelvac 3 FLEX) • Revision of Porcine Aujeszky's Disease (g I -, tk-) Vaccine, Live Porcilis Begonia DF • 10 Porcilis Begonia DF • 50 • Seventeen components of additives used in vaccine for veterinary use. • Altrenogest
Prions	<ul style="list-style-type: none"> • Revisions of the current countermeasures against BSE in sheep and goats.
Genetically modified foods / feeds	<ul style="list-style-type: none"> • Maize Event VCO-01981-5²

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

Additives

Item	Conclusion
Peracetic acid formulation and its components (peracetic acid, 1-hydroxyethylidene-1,1-diphosphonic acid, octanoic acid, acetic acid, hydrogen peroxide)	<p>FSCJ conclusion: Regarding peracetic acid, octanoic acid, acetic acid, and hydrogen peroxide, these items are considered to be of no concern for food safety as long as used appropriately as a food additive. Therefore, it is not necessary to specify an ADI. As for hydroxyethylidene-1,1-diphosphonic acid, FSCJ specified the ADI of 0.013 mg/kg bw per day. From the above conclusion, FSCJ considered peracetic acid formulation and its components to be of no concern for food safety as long as all the components are used appropriately as a food additive.</p>

Pesticides

Item	ADI	ARfD
Etofenprox	0.031 mg/kg bw per day	1 mg/kg bw
Chlofentezine	0.017 mg/kg bw per day	Not required

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

² Maize tolerant of glyphosate herbicide.

Chlorpropham	0.05 mg/kg bw per day	0.5 mg/kg bw
Picoxystrobin	0.046 mg/kg bw per day	0.2 mg/kg bw
Pyroquilon	0.019 mg/kg bw per day	0.2 mg/kg bw
Amisulbrom	0.1 mg/kg bw per day	Not required

Veterinary medicinal products

Item	ADI
Metoclopramide	0.0005 mg/kg bw per day

Veterinary medicinal products

Item	Conclusion
Porcine Reproductive & Respiratory Syndrome, Reproductive Respiratory Form - Circovirus Vaccine, Type 2, Modified Live Virus, Killed Baculovirus Vector - Mycoplasma Hyopneumoniae Bacterin, (ingelvac 3 FLEX)	FSCJ conclusion: Porcine Reproductive & Respiratory Syndrome virus, one of the main ingredients, has been evaluated by FSCJ to pose no pathogenicity to human, and no evidence to affect the evaluation has not been provided since then. Other active ingredients, type 2 porcine circovirus antigen and mycoplasma hyopneumoniae antigen, are inactivated. In addition, the additive used as a stabilizing agent in this product is the same additive on which FSCJ has conducted risk assessment, and the present product contains it in an amount less than that evaluated there. Adverse effects on human health from intake of the additive through consumption of relevant livestock product containing the assessed product is, therefore, considered to be negligible taking dosage and administration of this product into account. Therefore, risks to human health from the intake of this product through food are negligible as long as appropriately used. Hence, the items falls under the category which is the case where the contents and degree of adverse effects on human health are clear ³ .
Revision of Porcine Aujeszky's Disease (g I -, tk-) Vaccine, Live Porcilis Begonia DF • 10 Porcilis Begonia DF • 50	FSCJ conclusion: The assessed item corresponds to the conclusion 1 of the Meeting of the Commission held on 27th January, 2014, thus falls under the category which is the case where the contents and degree of adverse effects on human health are clear ³

Food for specified health uses

Item	Conclusion
<i>Kuzuno-megumi</i> ,	FSCJ conclusion: FSCJ concluded that <i>Kuzuno-megumi</i> has no concern relevant to human health as long as the presented documents concern.

³ The case designated by item (ii) of paragraph (1) of article 11 of the Food Safety Basic Act.