



10 January 2017

(17-0158)

Page: 1/3

Committee on Sanitary and Phytosanitary Measures

Original: English

NOTIFICATION

1. Notifying Member: <u>SINGAPORE</u> If applicable, name of local government involved:
2. Agency responsible: Agri-Food and Veterinary Authority of Singapore (AVA)
3. Products covered (provide tariff item number(s) as specified in national schedules deposited with the WTO; ICS numbers should be provided in addition, where applicable): Food
4. Regions or countries likely to be affected, to the extent relevant or practicable: <input checked="" type="checkbox"/> All trading partners <input type="checkbox"/> Specific regions or countries:
5. Title of the notified document: Draft Food (Amendment) Regulations 2017. Language(s): English. Number of pages: 3
6. Description of content: The Agri-Food and Veterinary Authority of Singapore (AVA) has completed a review of the Food Regulations and proposes the following amendments: a) To allow the use of the following new food additives and ingredients: i. Beet red (INS 162) and Spirulina extract (INS 134) or cyanobacterial-phycoerythrin (C-PC) extracted from <i>Spirulina platensis</i> , as permitted colouring matters in food under good manufacturing practice; ii. Beta-palmitin, for use in infant formula, at levels not exceeding 80% of the total fat content of infant formula; iii. L-theanine, a flavour enhancer, for use in brewed tea, soft drinks, chocolate, chocolate confectionery, and sugar confectionery, at levels not exceeding 1,000 ppm; iv. Sodium ferrous citrate, a nutrient supplement, for use in food as a source of iron; v. 219 new enzymes for use in food under good manufacturing practice; b) To extend the use of the following existing food additives to additional food categories: i. Propionic acid (and its sodium, calcium and potassium salts) (INS 280, 281, 282 and 283) for use in the food categories "Hamburgers and similar products", "Meat, canned, cured, pickled, salted or smoked whether cooked or uncooked", and "Sausages, or sausage meat", at levels up to 2,500 ppm (as propionic acid); ii. Sulphur dioxide and sulphites (INS 220 - 228, 539) will be allowed in herbs and spices, at levels up to 150 ppm (calculated as sulphur dioxide), and in all types of flour, at levels up to 200 ppm (calculated as sulphur dioxide); iii. Quillaia extracts (Types I and II) (INS 999(i) and (ii)) for use in alcoholic beverages, up to a maximum level of 40 ppm (calculated as saponins). The current maximum permitted level for quillaia extracts in soft drinks will be revised to 50 ppm (calculated as saponins);

iv. Steviol glycosides (INS 960) for use in the following food categories:	
<u>Food category</u>	<u>Maximum permitted level (ppm)</u>
Dairy-based drinks (flavoured and/or fermented)	200
Sauces, gravies and dressings, and their mixes	350 (except for soybean sauces, where up to 165 ppm is permitted)
Seasoning and condiments (excluding sauces)	30
Confectionery (including hard and soft candy, nougats, and marzipans)	700
Cocoa and chocolate products	550
Soybean-based beverages	200
Vegetable, nut and seed spreads	330
i. Polyglycerol polyricinoleate (INS 476) for use as a permitted emulsifier/stabiliser in food, under good manufacturing practice;	
c) To allow the use of the following new health claim relating to barley beta-glucan for food complying with the prescribed criteria for use: <i>"Barley beta-glucans have been shown to lower/reduce blood cholesterol. High blood cholesterol is a risk factor in the development of coronary heart disease."</i>	
d) To allow the net quantity of prepacked rice to be declared in grams, or kilograms, as appropriate;	
e) To establish a maximum limit of 0.2 ppm for inorganic arsenic in polished rice;	
f) To revise the maximum limit for lead in infant formula (as consumed) to 0.01 ppm;	
g) To delete the maximum residue limits (MRLs) for 11 pesticides: captafol, carbophenothion, chlordimeform (and its metabolites), crufomate, dioxathion, diphenyl, etrimfos, fenchlorphos, fensulphothion, formothion and mevinphos;	
h) To revise the specific gravity of sesame oil to 0.915 - 0.924 and the iodine value of sunflower seed oil to 118 - 141.	
7.	Objective and rationale: <input checked="" type="checkbox"/> food safety, <input type="checkbox"/> animal health, <input type="checkbox"/> plant protection, <input type="checkbox"/> protect humans from animal/plant pest or disease, <input type="checkbox"/> protect territory from other damage from pests.
8.	Is there a relevant international standard? If so, identify the standard: <input checked="" type="checkbox"/> Codex Alimentarius Commission (e.g. title or serial number of Codex standard or related text): Codex General Standard For Food Additives (CODEX STAN 192-1995), Codex General Standard For Food Additives (CODEX STAN 192-1995), Codex Standard for Named Vegetable Oils (CODEX STAN 210-1999) <input type="checkbox"/> World Organization for Animal Health (OIE) (e.g. Terrestrial or Aquatic Animal Health Code, chapter number): <input type="checkbox"/> International Plant Protection Convention (e.g. ISPM number): <input type="checkbox"/> None Does this proposed regulation conform to the relevant international standard? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If no, describe, whenever possible, how and why it deviates from the international standard:
9.	Other relevant documents and language(s) in which these are available: None
10.	Proposed date of adoption (dd/mm/yy): March 2017 Proposed date of publication (dd/mm/yy): March 2017

<p>11. Proposed date of entry into force: <input type="checkbox"/> Six months from date of publication, and/or (dd/mm/yy): March 2017</p> <p><input checked="" type="checkbox"/> Trade facilitating measure (approval of use of food additives, ingredients and health claim)</p>
<p>12. Final date for comments: <input checked="" type="checkbox"/> Sixty days from the date of circulation of the notification and/or (dd/mm/yy): 11 March 2017</p> <p>Agency or authority designated to handle comments: <input type="checkbox"/> National Notification Authority, <input checked="" type="checkbox"/> National Enquiry Point. Address, fax number and e-mail address (if available) of other body:</p>
<p>13. Text(s) available from: <input type="checkbox"/> National Notification Authority, <input checked="" type="checkbox"/> National Enquiry Point. Address, fax number and e-mail address (if available) of other body:</p> <p>The proposed regulation is available at the following website: http://www.ava.gov.sg/legislation (select "Sale of Food Act", then click on "Draft Food (Amendment) Regulations 2017").</p> <p>Alternatively, please write in to:</p> <p>Regulatory Administration Group Agri-Food and Veterinary Authority 52 Jurong Gateway Road #14-01 Singapore 608550 Tel: +(65) 6805 2912 Fax: +(65) 6334 1831 E-mail: WTO_Contact@ava.gov.sg adelene_yap@ava.gov.sg</p>