



NOTIFICATION

1. Notifying Member: <u>SINGAPORE</u> If applicable, name of local government involved:
2. Agency responsible: Singapore Food Agency (SFA)
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 No. X) Regulations 2021. Language(s): English. Number of pages: 7
6. Description of content: SFA has completed a review of the Food Regulations and proposes the following amendments: a) To allow the use of new food additives and ingredients: (i) The following new types of steviol glycosides as permitted sweetening agents (under Regulation 18). These will be accorded the same provisions currently allowed for steviol glycosides in the Thirteenth Schedule of the Food Regulations: <ul style="list-style-type: none">• Rebaudioside D produced by enzymatic conversion of purified stevia leaf extract using the enzymes UDP-glucosyltransferase (EC 2.4.1.17) and sucrose synthase (EC 2.4.1.13), produced by genetically modified strains of <i>Pichia pastoris</i>;• Rebaudioside E produced by enzymatic conversion of purified stevia leaf extract using the enzymes UDP-glucosyltransferase (EC 2.4.1.17) and sucrose synthase (EC 2.4.1.13), produced by genetically modified strains of <i>Pichia pastoris</i>;• Rebaudioside AM produced by enzymatic conversion of stevioside extracted from stevia leaf using the enzymes UDP-glucosyltransferase (EC 2.4.1.17) and sucrose synthase (EC 2.4.1.13), produced by genetically modified strains of <i>Escherichia coli</i> K-12 W311; (ii) Sodium polyacrylate in instant noodles (Regulation 55), in an amount not exceeding 2000 ppm; (iii) 2'-fucosyllactose/difucosyllactose (2'-FL/DFL) mixture, for addition to infant formula (Regulation 252(6)), in an amount not exceeding: <ul style="list-style-type: none">• 160 mg per 100 ml (in the case of infant formula for infants not more than six months of age);• 120 mg per 100 ml (in the case of infant formula for infants more than six months of age but not more than 12 months of age); The proportion of 2'-fucosyllactose (2'-FL) in the mixture is at least 75% (w/w) and the proportion of difucosyllactose (DFL) in the mixture is at least 5% (w/w); (iv) Lacto-N-tetraose (LNT) for addition to infant formula (Regulation 252(6)), in an amount not exceeding:

- 80 mg per 100 ml (in the case of infant formula for infants not more than six months of age);
 - 60 mg per 100 ml (in the case of infant formula for infants more than six months of age but not more than 12 months of age);
- (v) Sucrose oligoesters, type I and type II (INS 473a) as a permitted general purpose food additive (Part 1 of Eighth Schedule), at levels in accordance with good manufacturing practice;

b) To extend the use of existing food additives:

- (i) Benzoates (referring to benzoic acid and its sodium and potassium salts (INS 210, 211 and 212)) and sorbates (sorbic acid and its sodium, potassium and calcium salts (INS 200, 201, 202 and 203)), in the food category "Desserts, fruit based, milk and cream" in Part I of the Fourth Schedule, in amounts not exceeding 1,000 ppm (as benzoic acid) and 1,000 ppm (as sorbic acid) respectively, when the food product contains either benzoates or sorbates as the sole preservative;
- (ii) Steviol glycosides in the following nine food categories in the Thirteenth Schedule:

Food categories	Maximum amount (ppm)
Semi-preserved fish and fish products, including molluscs, crustaceans and echinoderms (applicable to sweet and sour products only)	100
Fully preserved, including canned or fermented fish and fish products, including molluscs, crustaceans and echinoderms (applicable to sweet and sour products only)	100
Mustards	130
Soups and broths, including mixes	50
Cocoa-based spreads, including fillings	330
Bread and bakery products, and mixes for these products	160
Flour confectionery products and mixes for these products (applicable to products for special nutritional use only)	330
Semi-preserved caviar and other fish roe products	100
Vegetable, nut and seed pulps and preparations	330

c) To revise the maximum limits for heavy metals in food:

Heavy Metal	Food Commodity	Revised Maximum Limit
Arsenic	Fat spreads and blended spreads	0.1 ppm (new category "Fat spreads and blended spreads" in Tenth Schedule)
Lead	Fat spreads and blended spreads	0.04 ppm (new category "Fat spreads and blended spreads" in Tenth Schedule)
Cadmium	Salt	0.5 ppm (Regulation 31(5))
Mercury	Salt	0.1 ppm (Regulation 31(3))

d) To require that when a food contains a permitted food additive (Regulation 15(2)), the purity of the food additive must conform to the specifications in the Food Regulations. Where it is not so provided, then the purity of the permitted food additive must conform with the Joint FAO/WHO Expert Committee on Food Additives' (JECFA's) specifications.

7. **Objective and rationale:** food safety, animal health, plant protection, protect humans from animal/plant pest or disease, protect territory from other damage from pests.

<p>8. Is there a relevant international standard? If so, identify the standard:</p> <p><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 Contaminants and Toxins in Food and Feed (CODEX STAN 193-1995)</p> <p><input type="checkbox"/> World Organization for Animal Health (OIE) (e.g. Terrestrial or Aquatic Animal Health Code, chapter number):</p> <p><input type="checkbox"/> International Plant Protection Convention (e.g. ISPM number):</p> <p><input type="checkbox"/> None</p> <p>Does this proposed regulation conform to the relevant international standard?</p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If no, describe, whenever possible, how and why it deviates from the international standard:</p>
<p>9. Other relevant documents and language(s) in which these are available: Food Regulations (version in force from 23 September 2020): https://sso.agc.gov.sg/SL/SFA1973-RG1</p>
<p>10. Proposed date of adoption (dd/mm/yy): 4th quarter of 2021 Proposed date of publication (dd/mm/yy): 4th quarter of 2021</p>
<p>11. Proposed date of entry into force: <input type="checkbox"/> Six months from date of publication, and/or (dd/mm/yy): Same day as the adoption of the measure; following adoption of the new amendments, a 12-month grace period will be given for food businesses to sell food products that were part of the existing stock-in-trade, provided such food products are in compliance with the previous standard, had it not been amended by the new measure.</p> <p><input checked="" type="checkbox"/> Trade facilitating measure</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): 2 July 2021</p> <p>Agency or authority designated to handle comments: <input type="checkbox"/> National Notification Authority, [X] 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, [X] National Enquiry Point. Address, fax number and e-mail address (if available) of other body:</p> <p>The public consultation document and proposed regulations will be made available at the following website: http://www.sfa.gov.sg/legislation (select "Sale of Food Act", then click on "Consultation on Draft Food (Amendment No. X) Regulations 2021" and "Draft Food (Amendment No. X) Regulations 2021")</p> <p>Alternatively, please write in to: Food Regulatory Management Division Regulatory Standards Department Singapore Food Agency 52 Jurong Gateway Road #14-01 Singapore 608550 Tel: +(65) 6805 2912 Fax: +(65) 6334 1831 E-mail: WTO_Contact@sfa.gov.sg adelene_yap@sfa.gov.sg</p>