

MINISTRY OF HEALTH AND FAMILY WELFARE

(Food Safety and Standards Authority of India)

NOTIFICATION

New Delhi, the 3rd May, 2016

F. No. P.15025/264/13-PA/FSSAI.—Whereas the draft of the Food Safety and Standards (Contaminants, toxins and Residues) Amendment Regulations, 2015 were published as required under sub- section (1) of section 92 of the Food Safety and Standards Act, 2006 (34 of 2006), vide notification of the Food Safety and Standards Authority of India number F.No.P.15025/264/13-PA/FSSAI dated the 5th June, 2015 in the Gazette of India, Extraordinary, Part III, Section 4, inviting objections and suggestions from the persons likely to be affected thereby, before the expiry of the period of sixty days from the date on which the copies of the Official Gazette containing the said notification were made available to the public;

And whereas the copies of the said Gazette were made available to the public on the 24th June, 2015;

And whereas the objections and suggestions received from the public in respect of the said draft regulations have been considered by the Food Safety and Standards Authority of India;

Now, therefore, in exercise of the powers conferred by clause (i) of sub- section (2) of section 92 read with section 20 and 21 of the said Act, the Food Safety and Standards Authority of India hereby makes the following regulations further to amend the Food Safety and Standards (Contaminants, toxins and Residues) Regulations, 2011, namely:-

Regulations

1. **Short title and commencement.** - (1) These regulations may be called the Food Safety and Standards (Contaminants, toxins and Residues) Third Amendment Regulations, 2016.
(2) They shall come into force on or after 1st January, 2017.
2. In the Food Safety and Standards (Contaminants, Toxins and Residues) Regulations, 2011, in regulation 2.1, in sub-regulation 2.1.1, in clause 2, in the table,-
 - (1) against serial number 1. Lead, in columns (2) and (3), after the existing entries, the following entries shall respectively be inserted, namely,-

Article of Food (2)	Parts per Million by weight (3)
“Assorted subtropical fruits, edible peel	0.1
Assorted subtropical fruits, inedible peel	0.1
Berries and other small fruits	0.2
Citrus fruits	0.1
Pome fruits	0.1
Stone fruits	0.1
Brassica vegetables excluding Kale	0.3
Bulb vegetables	0.1
Fruiting vegetables, cucurbits	0.1
Fruiting vegetables other than cucurbits (excluding mushrooms)	0.1
Leafy vegetables (including brassica leafy vegetables but excluding spinach)	0.3
Legume vegetables	0.2
Pulses	0.2
Root and tuber vegetables	0.1
Canned fruit cocktail	1
Canned grapefruit	1
Canned mandarin oranges	1
Canned mangoes	1
Canned pineapple	1
Canned raspberries	1
Canned strawberries	1
Canned tropical fruit salad	1
Jams (fruit preserves) and jellies	1
Mango chutney	1
Table olives	1
Canned asparagus	1
Canned carrots	1
Canned green beans and Canned wax beans	1
Canned green peas	1
Canned mature processed peas	1
Canned mushrooms	1
Canned palmito	1
Canned sweetcorn	1
Canned tomatoes	1
Pickled cucumbers (cucumber pickles)	1
Processed tomato concentrates	1.5
Fruit Juices (including nectars, ready to drink)	0.05
Cereal grains, except buckwheat, canihua and quinoa	0.2
Canned chestnuts and canned chestnut puree	1
Meat of cattle, sheep and pig (also applies to fat from meat)	0.1
Poultry meat	0.1
Cattle, edible offal of	0.5
Pig, edible offal of	0.5
Poultry, edible offal of	0.5
Edible fats and oils (edible fats and oils not covered by individual standards)	0.1
Fish	0.3
Margarine	0.1
Minarine	0.1
Named animal fats (lard, rendered pork fat, premier jus and edible tallow)	0.1
Olive oil, refined	0.1
Olive oil, virgin	0.1
Olive, residue oil (olive pomace oil)	0.1
Poultry fats	0.1
Vegetable oils, crude (oils of arachis, babasu, coconut, cotton seed,	0.1

grape seed, maize, mustard seed, palm kernel, palm, rape seed, safflower seed, sesame seed, soya bean, and sunflower seed, and palm olein, stearin and superolein and other oils but excluding cocoa butter)	
Vegetable oils, edible (oils of arachis, babasu, coconut, cotton seed, grape seed, maize, mustard seed, palm kernel, palm, rape seed, safflower seed, sesame seed, soya bean, and sunflower seed, and palm olein, stearin and superolein and other oils but excluding cocoa butter)	0.1
Milks (A concentration factor applies to partially or wholly dehydrated milks.)	0.02
Secondary milk products (as consumed)	0.02
Natural mineral water, expressed in mg/L	0.01
Infant formula (ready to use)	0.02
Salt, food grade	2.0
Wine	0.2
Crustaceans	0.5
Cephalopods	1.0
Bivalve Molluscs	1.5”;

(2) against serial number 3 relating to Arsenic, in columns (2) and (3), after the existing entries, the following entries shall respectively be inserted, namely,-

Article of Food (2)	Parts per Million by weight (3)
“Edible fats and oils (edible fats and oils not covered by individual standards)	0.1
Margarine	0.1
Minarine	0.1
Named animal fats (lard, rendered pork fat, premier jus and edible tallow)	0.1
Olive oil, refined	0.1
Olive oil, virgin	0.1
Olive, residue oil (olive pomace oil)	0.1
Vegetable oils, crude (oils of arachis, babasu, coconut, cottonseed, grapeseed, maize, mustardseed, palm kernel, palm, rapeseed, safflower seed, sesameseed, soya bean, and sunflowerseed, and palm olein, stearin and superolein).	0.1
Vegetable oils, edible (oils of arachis, babasu, coconut, cottonseed, grapeseed, maize, mustardseed, palm kernel, palm, rapeseed, safflower seed, sesameseed, soya bean, and sunflowerseed, and palm olein, stearin and superolein).	0.1
Natural mineral water, expressed in mg/L	0.01
Salt, food grade	0.5
Fish and Crustaceans	76
Molluscs	86”;

(3) against serial number 4 relating to Tin, in columns (2) and (3), after the existing entries, the following entries shall respectively be inserted, namely,-

Article of Food (2)	Parts per Million by weight (3)
“Canned foods other than beverages	250
Canned beverages	150
Canned citrus fruits	250
Canned stone fruits	250
Canned vegetables	250
Canned fruit cocktail	250
Canned mangoes	250

Canned pineapple	250
Canned raspberries	250
Canned strawberries	250
Canned tropical fruit salad	250
Mango Chutney	250
Table olives	250
Canned mushrooms	250
Canned tomatoes	250
Pickled cucumber	250
Processed tomato concentrates	250
Canned chestnuts and chestnut puree	250
Cooked cured chopped meat (for products in tinsplate containers)	250
Cooked cured chopped meat (for products in other containers)	50
Cooked cured ham (for products in tinsplate containers)	200
Cooked cured ham (for products in other containers)	50
Cooked cured pork shoulder (for products in tinsplate containers)	200
Cooked cured pork shoulder (for products in other containers)	50
Corned beef (for products in tinsplate containers)	200
Corned beef (for products in other containers)	50
Luncheon meat (for products in tinsplate containers)	200
Luncheon meat (for products in other containers)	50
Canned fish products	200”;

- (4) against serial number 6 relating to Cadmium, in columns (2) and (3), after the existing entries, the following entries shall respectively be inserted, namely,-

Article of Food (2)	Parts per Million by weight (3)
“Brassica vegetables	0.05
Bulb vegetables	0.05
Fruiting vegetables, cucurbits	0.05
Fruiting vegetables other than cucurbits (excluding tomatoes and edible fungi)	0.05
Leafy vegetables	0.2
Legume vegetables	0.1
Potato, peeled	0.1
Pulses, excluding soybean dry	0.1
Root and tuber vegetables, excluding potato and celeriac	0.1
Stalk and stem vegetables	0.1
Cereal grains, except buckwheat, canihua and quinoa (excluding wheat and rice; and bran and germ	0.1
Rice, polished	0.4
Wheat	0.2
Natural mineral water, expressed in mg/L	0.003
Salt, food grade	0.5
Fish	0.3
Crustaceans	0.5
Cephalopods	2.0
Bivalve Molluscs	2.0”;

- (5) against serial number 7 relating to Mercury, in columns (2) and (3), after the existing entries, the following entries shall respectively be inserted, namely,-

Article of Food (2)	Parts per Million by weight (3)
“Natural mineral water, expressed in mg/L	0.001
Salt, food grade	0.1
Non-predatory fish, crustaceans, cephalopods, molluscs	0.5
Predatory Fish (Tuna, Marlin, Sword Fish, Elasmobranch)	1.0”;

6) against serial number 9 relating to Chromium, in columns (2) and (3), after the existing entries, the following entries shall respectively be inserted, namely,-

Article of Food	Parts per Million by weight
(2)	(3)
“All fishery products	12”

PAWAN AGARWAL, Chief Executive Officer
[ADVT. III/4/Exty./62(187)]

Note. - The principal regulations were published in the Gazette of India, Extraordinary, Part III, Section 4 vide notification number F. No. 2-15015/30/2010, dated the 1st August, 2011 and subsequently amended vide notification numbers:

- (i) F. No.1-12/Sci.panel/(Notification)/FSSAI/2012, dated 3rd December, 2014;
- (ii) F. No. P. 15025/264/13-PA/FSSAI, dated 4th November, 2015;
- (iii) F.No.1-99/1/SP(contaminants)/FSSAI/2009, dated 4th November, 2015;
- (iv) F. No. 1-99/4/SP(Contaminants)/FSSAI/2014, dated 4th November, 2015;
- (v) F. No. 1-10(6)/Standards/SP(Fish and Fisheries Products)/FSSAI-2013, dated 4th January, 2016 and
- (vi) F. No. P. 15025/264/13-PA/FSSAI, dated 5th January, 2016.