

Prevention of Food Adulteration

Notification- Dated 14.2.2011

The following draft of certain rules further to amend the Prevention of Food Adulteration Rules, 1955, which the Central Government, after consultation with the Central Committee for Food Standards, proposes to make in exercise of the powers conferred by sub-section (1) of section 23 of the Prevention of Food Adulteration Act, 1954 (37 of 1954), is hereby published as required by sub-section (1) of section 23 of the said Act, for the information of all persons likely to be affected thereby; and notice is hereby given that the said draft rules will be taken into consideration on or after the expiry of a period of sixty days from the date on which copies of the Gazette of India in which this notification is published, are made available to the public;

The objections or suggestions, which may be received from any person, with respect to the said draft rules, within the period specified above, will be considered by the Central Government;

The objections or suggestions, if any, may be forwarded to the Secretary, Ministry of Health and Family Welfare, Government of India, Nirman Bhawan, New Delhi-110011.

DRAFT RULES

1. (1) These rules may be called the **Prevention of Food Adulteration (1st Amendment) Rules, 2011.**
(2) They shall come into force on the date of their final publication in the Official Gazette.
2. In the Prevention of Food Adulteration Rules 1955, (hereinafter referred to as the said rules),
 - (a) in rule 42-in sub-rule (ZZZ)(23), after the words “bread and cakes”, the following shall be inserted, namely:

“Yoghurt, Mousse, Spreads, dairy based drinks (Milkshakes, Yoghurt drink), Cheese, Pudding, Cream, Ice-Cream, Non dairy ice, Sorbet and Fruit ice, Frozen Yoghurt, Flakes and Ready-to-eat dry breakfast cereals, Chocolates, Sweets (Carbohydrate based and Milk product based): Halwa, Mysore Pak, Boondi Laddu, Jalebi, Khoya Burfi, Peda, Gulab Jamun, Rasogolla and Similar milk product based sweets sold by any name, Cooked sausages, Ham, Meat spreads”;
 - (b) after sub-rule (ZZZ)(27), the following shall be inserted, namely:

“(28) Every package of fat spread, milk products, milk based fruit drink, fermented milk products, soy and rice drink, cheese products, yoghurt products, spice sauces, salad dressings, juices and nectars containing plant stanol esters shall bear the following declaration, namely:

Contains Plant Stanol Esters-----gm/100gm To be taken under medical advice Intended exclusively for people on cholesterol lowering medication. May not be nutritionally appropriate for pregnant and Breast feeding women and children under the age of five years.

(29) Every package of Biscuits, bread, cakes, Breakfast cereals Carbonated water, thermally processed fruits, Fruit juices, fruit nectars, fruit beverages, fruit Squashes, jam, jelly, fruit cheese, marmalade Dairy based drinks and milk powders, carbohydrate-based and milk product based sweets like gulabjamun, rosogolla, peda, khoya burfi, Macroni products, noodles, pasta Sweets and confectionery, candies and icings shall bear the following label, namely:

Contains Trehalose-source of glucose”.
3. After Part XIX relating to Use of Food Additives in food products and entries thereof the following part shall be inserted, namely:

“PART XX-USE OF FOOD INGREDIENTS IN FOOD PRODUCTS

84. Use of food ingredients in different foods. The following food products may contain the food ingredients as specified below.

(a)**Oligofructose** may be added at not more than 10 percent of the product, in the following products, subject to label declaration under rule 42(ZZZ) (23).

Dairy Products: Yoghurt, Mousse, Spreads, dairy based drinks (Milkshakes, Yoghurt drink), Cheese, Pudding, Cream, Ice-Cream, Frozen desserts: Non dairy ice, Sorbet and Fruit ice, Frozen Yoghurt, Flakes and Ready-to-eat dry breakfast cereals, Chocolate, Sweets (Carbohydrate based and Milk product based): Halwa, Mysore, Pak, Boondi Laddu, Jalebi, Khoya Burfi, Peda, Gulab Jamun, Rasogolla and similar milk product based sweets sold by any name, Cooked sausages, Ham, Meat spreads;

(b)**Phytostanol** esters may be added at not more than 1.0 percent in the following products, subject to label declaration under rule 42(ZZZ) (28).

Fat spread, milk products, milk based fruit drink, fermented milk products, soy and rice drink, cheese products, yoghurt products, spice sauces, salad dressings, juices and nectars;

(c)**Trehalose** may be added as an ingredient in the following foods, subject to label declaration under rule 42(ZZZ) (29).

(i)	Biscuits, bread, cakes, Breakfast cereals	0.5-10%
(ii)	Carbonated water, thermally processed fruits, Fruit juices, fruit nectars, fruit beverages, fruit Squashes, jam, jelly, fruit cheese, marmalade, Dairy based drinks and milk powders,	0.5-20%
(iii)	carbohydrate-based and milk product based sweets like gulab jamun, rosogolla, peda, khoya burfi	0.5-20%
(iv)	Macroni products, noodles, pasta	0.5-5%
(v)	Sweets and confectionery, candies and icings Trehalose shall be labeled “Contains Trehalose -source of glucose”;	5.0-75%

(d)**Sodium Iron (III) Ethylene Diamine tetra Acetate, Trihydrate (Sodium Feredetate -Na Fe EDTA)** may be added as an ingredient in the following foods:

Ready to Serve Beverages, Carbonated Fruit Drink and Fruit Nectars at not more than 155 ppm”.

4. In the said rules, in Appendix B,

(a) before item A.11.02.13, the following shall be inserted, namely:
“Infant Milk Substitutes”

(b) In item A.11.02.13.01 relating to Infant Formula the following proviso shall be inserted at the end namely:

“Provided that in case of lactose free Infant milk Substitutes and lactose and Sucrose free Infant Milk Substitutes

- (i) Total protein, percent by weight shall not be less than 10.0 and not more than 16 percent; and
- (ii) Total fat, per cent by weight shall not be less than 18.0
- (iii) The lactose in the product claimed to be lactose free shall not exceed 0.05 percent”;

(c) Before item A.11.02.13.02 the following shall be added namely:
“Infant Foods”

- (d) In item A.11.02.13.03 relating to Processed Cereal Based Complementary Food the following proviso shall be inserted after the table namely:

“Provided that the Processed Cereal Based Complementary Foods for use in specific conditions where protein needs to be restricted and where other cereals like wheat, soya, legumes and milk can not be used, such Processed Cereal Based Complementary Foods may be prepared with single cereal like Rice or Ragi, which shall have the minimum protein content of 6-9%. Such products shall be conspicuously labeled, “Processed Mono Cereal Based Complementary Food For use in Specific conditions under medical guidance only”;

- (e) for item A.18.01.01 relating to fortified atta the following shall be substituted,

“A.18.01.01 -FORTIFIED ATTA means the product obtained by adding one or more of the following nutrients to atta, namely:

S. No.	Nutrient	Level of fortification per Kg of atta
(1)	(2)	(3)
1.	Calcium -Calcium carbonate, Calcium chloride, Calcium citrate, Calcium phosphate monobasic, Calcium phosphate dibasic, Calcium phosphate tribasic;	900mg
2.	Iron -Ferrous citrate, Ferrous lactate, Ferrous sulphate, Ferric pyrophosphate;	60mg
3.	Vitamin A -Retinyl acetate, Retinyl palmitate, Retinyl propionate;	1400 µg RE
4.	Ascorbic Acid (Vitamin C) -Ascorbic acid, sodium ascorbate, calcium ascorbate, ascorbyl-6-palmitate;	90 mg
5.	Thiamine (Vitamin B1) -Thiamine chloride hydrochloride, Thiamine mononitrate;	2.7mg
6.	Riboflavin (Vitamin B2) -Riboflavin, Riboflavin 5'-Phosphate sodium;	3.2mg
7.	Niacin -Nicotinamide, nicotinic acid;	36mg
8.	Pyridoxine (Vitamin B6) -Pyridoxine hydrochloride;	4.5mg
9.	Folic acid -Folic acid;	300 µg
10.	Vitamin B12 -Cyanocobalamine, hydroxycobalamin;	2.5 µg
11.	Sodium Iron (III) Ethylene Diamine tetra Acetate, Trihydrate (Sodium Ferredetate-Na Fe EDTA)	200 mg

It shall be free from rodent hair and excreta;

- (f) for item A.18.02.01 relating to fortified maida, the following shall be substituted, namely:
“A.18.02.01-FORTIFIED MAIDA means the product obtained by adding one or more of the following nutrients to maida, namely:

S. No	Nutrient	Level of fortification per Kg of maida
(1)	(2)	(3)
1.	Calcium -Calcium carbonate, Calcium chloride, Calcium citrate, Calcium phosphate monobasic, Calcium phosphate dibasic, Calcium phosphate tribasic;	900mg
2.	Iron -Ferrous citrate, Ferrous lactate, Ferrous sulphate, Ferric pyrophosphate;	60mg
3.	Vitamin A -Retinyl acetate, Retinyl palmitate, Retinyl propionate;	1400 µg RE
4.	Ascorbic Acid (Vitamin C) -Ascorbic acid, sodium ascorbate, calcium ascorbate, ascorbyl-6-palmitate;	90 mg
5.	Thiamine (Vitamin B1) -Thiamine chloride hydrochloride, Thiamine mononitrate;	2.7mg
6.	Riboflavin (Vitamin B2) -Riboflavin, Riboflavin 5'-Phosphate sodium;	3.2mg
7.	Niacin -Nicotinamide, nicotinic acid;	36mg
8.	Pyridoxine (Vitamin B6) – Pyridoxine hydrochloride;	4.5mg
9.	Folic acid -Folic acid;	300 µg

10.	Vitamin B12 -Cyanocobalamine, hydroxycobalamin;	2.5 µg
11.	Sodium Iron (III) Ethylene Diamine tetra Acetate, Trihydrate (SodiumFeredetate-Na Fe EDTA)	200 mg

It shall be free from rodent hair and excreta”.

Sd/-
(Arun Kumar Panda)
Jt. Secy.

G.S.R.92(E)

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Issued by:

Ministry of Health and Family Welfare

(Department of Health)

New Delhi

Note : The Prevention of Food Adulteration Rules, 1955 were published in Part II, Section 3 of Gazette of India *vide* number S.R.O. 2106, dated the 12th September, 1955 and were last amended *vide* notification number G.S.R. 652(E), dated 28-2010.

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