## Food Safety and Standards (Advertising and Claims) Regulations, 2018

- **1. Short title and commencement-** (1) These regulations may be called the Food Safety and Standards (Advertising and Claims) Regulations, 2018.
- (2) They shall come into force on the date of their publication in the Official Gazette and Food Business Operator shall comply with all the provisions of these regulations by 1<sup>st</sup> July, 2019.
- 2. **Definitions** (1) In these regulations unless the context otherwise requires,-
  - (a) "Act" means the Food Safety and Standards Act, 2006 (34 of 2006);
  - (b) "advertisement" means any audio or visual publicity, representation or pronouncement made by means of any light, sound, smoke, gas, print, electronic media, internet or website and includes through any notice, circular, label, wrapper, or other documents;
  - (c) "balanced diet" means a diet containing all essential (macro and micro) nutrients in optimum quantities and in appropriate proportions that meet the requirements;
  - (d) "claim" means any representation which is printed, oral, audio or visual and states, suggests, or implies that a food has particular qualities relating to its origin, nutritional properties, nature, processing, composition or otherwise;
  - (e) "dietary fiber" means carbohydrate polymers with a degree of polymerisation (DP) not lower than three, which are not hydrolysed by the endogenous enzymes in the small intestine of humans and the same consists of one or more of-
    - (i) edible carbohydrate polymers naturally occurring in the food as consumed;
    - (ii) carbohydrate polymers, which have been obtained from food raw material by physical, enzymatic or chemical means;
    - (iii) synthetic carbohydrate polymers;
  - (f) "equivalence claims" means claims that attempt to promote the equality in value, amount and importance of one food attribute to another;
  - (g) "fat" means total lipids including saturated fat, monounsaturated fat, polyunsaturated fat and trans fat.

Explanation. - for the purposes of this clause, -

- (i) "saturated fats" means fatty acids without double bonds;
- (ii) "monounsaturated fats" means fatty acids with one cis double bond;
- (iii) "polyunsaturated fats" means fatty acids with cis-cis methylene interrupted double bonds; and
- (iv) "trans fat" means all the geometrical isomers of monounsaturated and polyunsaturated fatty acids having non-conjugated, interrupted by at least one methylene group, carbon-carbon double bonds in the trans configuration;
- (h) "health claim" means any representation that states, suggests, or implies that a relationship exists between a food or a constituent of that food and health, which includes the following, namely: -
  - (i) "nutrient function claim" is that which describes the physiological role of the nutrient in growth, development and normal functions of the body;
  - *Example*: Nutrient 'A' naming a physiological role of nutrient 'A' in the body in maintenance of health and promotion of normal growth and development. (Food X is a rich source of or high in nutrient 'A');
  - (ii) "other function claim" that describes the specific beneficial effects of the consumption of foods or their constituents, in the context of the total diet or normal functions or biological activities of the body, which relate to a positive contribution to health or to the improvement of a function or to modifying or preserving health.

*Example:* Substance A naming the effect of substance A on improving or modifying physiological function or biological activity, associated with health (Food Y contains X grams of substance 'A').;

(iii) "reduction of disease risk claims" refers to claims that state, suggest or imply that consumption of such foods or food constituents, in the context of total diet, reduce the risk of developing a disease or health related condition.

Explanation. - for the purpose of this sub-clause, "reduction of disease risk" means significantly altering major risk factors, for a disease or health related condition as diseases have multiple risk factors and altering one of these risk factors may or may not have a beneficial effect and the presentation of risk reduction claim must ensure, for example, by use of appropriate language and reference to other risk factors, that consumers do not interpret them as prevention claims.

#### Examples:

- (a) A healthful diet low in nutrient or substance 'A' may reduce the risk of disease D. Food X is low in nutrient or substance 'A';
- (b) A healthful diet rich in nutrient or substance 'A' may reduce the risk of disease D. Food X is rich in nutrient or substance 'A';
- (i) "marketer" refers to persons or companies, including advertisers, and direct marketers, including e-platforms who or on whose behalf marketing communications are published for the purpose of promoting their products or influencing consumer behaviour;
- (j) "marketing communications" includes advertising as well as other techniques, such as promotions, sponsorships and direct marketing, and shall be interpreted broadly to mean any communications produced directly by or on behalf of marketers intended primarily to promote products or to influence consumer behaviour;
- (k) "nutrient" means a constituent of food, which-
  - (i) provides energy; or
  - (ii) has specific metabolic or physiological functions; or
  - (iii) is needed for growth and development and maintenance of healthy life;
- (1) "nutrition claim" means any representation which states, suggests or implies that a food has particular nutritional properties including but not limited to the energy value and to the content of protein, fat and carbohydrates, as well as the content of vitamins, minerals and other permitted listed nutrients and nutrition claims may include the following:
  - (i) "nutrient content claim" is a nutrition claim that directly or indirectly describes the level of a nutrient contained in a food. (Examples: contains or source of; high in; rich in; low in, etc.):
  - (ii) "nutrient comparative claim" is a claim that compares the nutrient levels or energy value of two or more foods. (Examples: reduced; less than; fewer; increased; more than, etc.);
- (m) "non-addition claim" means any claim that an ingredient or additive has not been added to a food, either directly or indirectly and the ingredient or additive is one whose presence or addition is permitted in the food and which consumers would normally expect to find in the food;
- (n) "recommended dietary allowances" means the average daily dietary nutrient intake level sufficient to meet the nutrient requirement of nearly all (97 to 98 per cent.) healthy individuals in a particular life stage and gender group.
  - Explanations.- For the purposes of this clause, recommended dietary allowances values as provided in current Indian Council of Medical Research Nutrient Requirements and Recommended Dietary Allowances for Indians shall be applicable and if Indian recommended dietary allowances is not available for any nutrient then values provided in Codex or World Health Organization guidelines shall be applicable;
- (o) "sugars" means all monosaccharides (glucose, fructose, etc.) and disaccharides (maltose, sucrose, lactose, etc.).
- (2) All other words and expressions used herein and not defined, but defined in the Act, rules or regulations made thereunder, shall have the meanings assigned to them in the Act, rules or regulations, respectively.

3. Food business operator and marketers to follow general principles. - Every food business operator and marketer while advertising and publishing or disseminating marketing communication meant for promotion or sale of any article of food including labelling claims shall comply with the following general principles:

Provided that advertisements and claims in respect of food meant for infants shall be in accordance with the Infant Milk Substitutes, Feeding Bottles and Infant Foods (Regulation of Production, Supply and Distribution) Act, 1992 (41 of 1992) Act).

#### 4. General principles. -

- (1) Claims must be truthful, unambiguous, meaningful, not misleading and help consumers to comprehend the information provided.
- (2) Claims shall not encourage or condone excess consumption of a particular food.
- (3) Claims shall not state, suggest or imply that a balanced and varied diet cannot provide appropriate quantities of nutrients as required by the body.
- (4) Where the claim benefit is related to or dependent on the method of preparation of the food the same shall be provided on the label.
- <sup>3</sup>[(5) Reduction of disease risk claims shall specify the number of servings of the food per day for the claimed benefit.]
- (6) The claim that a food has certain nutritional or health attributes shall be scientifically substantiated by validated methods of characterising or quantifying the ingredient or substance that is the basis for the claim.
- <sup>3</sup>[(7) Where the meaning of a trade mark, brand name or fancy name containing adjectives such as "natural", "fresh", "pure", "original", "traditional", "authentic", "genuine", "real", appearing in the labelling, presentation or advertising of a food is such that it is likely to mislead the consumer as to the nature of the food, in such cases a disclaimer shall be mentioned prominently on the front of pack of the label stating that "\*This is only a brand name or trademark, or fancy name and does not represent its true nature; (relevant one may be chosen as applicable)":

Provided that the font size of the above disclaimer shall not be less than 1.5 mm for principal display panel upto 100 cm<sup>2</sup>, not less than 2 mm for principal display panel between 100-200 cm<sup>2</sup> and not less 3 mm in case of principal display panel above 200 cm<sup>2</sup>.]

- (8) All disclaimers related to a claim shall be conspicuous and legible.
- (9) Notwithstanding the mandatory declaration of Food Safety and Standards Authority of India logo and license number as per Food Safety and Standards (Packaging and Labelling) Regulations, 2011, no claim or promotion of sale, supply, use and consumption of articles of foods shall be made using Food Safety and Standards Authority of India logo and license number.
- (10) Advertisements shall also not undermine the importance of healthy lifestyles.
- (11) Advertisements for food or beverages shall not be promoted or portrayed as a meal replacement unless otherwise specifically permitted as a meal replacement under any other Regulations made under Food Safety and Standards Act, 2006 (34 of 2006)
- (12) Claims in advertisements shall be consistent with information on the label of the food or beverage.
- (13) No advertisement shall be made for food products which is deceptive to the consumers.
- (14) Every declaration which is required to be made on advertisements under these regulations shall be conspicuous and legible.

#### 5. Nutrition claims.-

- (1) Nutrition claims may be.-
- (a) nutrient content claim; or
- (b) nutrient comparative claim
- (2) The following do not constitute nutrition claims, namely:-
  - (a) the mention of substances in the list of ingredients;
  - (b) the mention of nutrients as a mandatory part of nutrition labelling;
  - (c) quantitative or qualitative declaration of certain nutrients or ingredients on the label if required by Food Safety and Standards Act, 2006 (34 of 2006) and the rules and regulations made thereunder.

- <sup>3</sup>[(3) When a nutrient content or any synonymous claim is made for the nutrients indicated in Schedule-I, it shall be made in accordance with the conditions specified in the said Schedule, provided flexibility in the wording of a nutrition claim is as per Schedule-II, or the use of any other word, if they are in accordance with conditions specified in Schedule-I and the meaning of the claim is not altered.]
- (4) Where a nutrient comparative claim is made, the foods shall be different versions of the same food or similar foods being compared and shall be easily identifiable and the relative difference of the claimed parameter between the compared foods is-
  - <sup>3</sup>[(a) at least thirty per cent. in the energy value or macronutrients content;
  - (b) at least ten per cent. of the recommended dietary allowances per 100 g or 100 ml, for claims about micronutrients other than sodium;
  - (c) at least twenty-five per cent. in case of sodium, or the equivalent value for salt:

Provided that in case of salt when sold as such, then ten per cent. difference shall be acceptable.]

- (5) In addition, where a comparative claim is made, the identity of the foods being compared and the amount of difference expressed as a percentage, fraction or an absolute amount shall be given in close proximity to the claim.
- <sup>3</sup>[(6) The equivalence claims in the form of phrases such as "contains the same amount of [nutrient] as a [food]" and "as much [nutrient] as a [food]" may be used on the label or in the labeling of foods, provided that the amount of the nutrient in the reference food is enough to qualify that food as a "source" of that nutrient, and the labeled food, on per 100 g or 100 ml, is an equivalent source of that nutrient, or where the food nutrient is at the same level as the naturally occurring reference food nutrient, the same shall be indicated on the label and through nutritional information (e.g., "as much fibre as an apple," and "contains the same amount of vitamin C as ..... glass of orange juice.").]

#### 6. Non-addition claims.-

- (1) Non-addition of sugars.- (a) Claims regarding the non-addition of sugars to a food may be made if the following conditions are met, namely:-
  - (i) no sugars of any type have been added to the food (Examples: sucrose, glucose, honey, molasses, corn syrup, etc.);
  - (ii) the food contains no ingredients that contain sugars as an ingredient (Examples: jams, jellies, sweetened chocolate, sweetened fruit pieces, etc.);
  - (iii) the food contains no ingredients containing sugars that substitute for added sugars (Examples: non-reconstituted concentrated fruit juice, dried fruit paste, etc.); and
  - (iv) the sugars content of the food itself has not been increased above the amount contributed by the ingredients by some other means (Example: the use of enzymes to hydrolyse starches to release sugars).
  - (b) Claims regarding the non-addition of sugars to a food may also be made, where sugars are naturally present in the food, and in such case the following indication shall also appear on the label.

#### 'CONTAINS NATURALLY OCCURRING SUGARS'.

- <sup>3</sup>[(2) Non-addition of sodium salts. Claims regarding the non-addition of sodium salts to a food, including "no added salt", may be made, if the following conditions are met, namely:
  - (a) the food contains no added sodium salts, including but not limited to sodium chloride and sodium tripolyphosphate;
  - (b) the food contains no ingredients that contain added sodium salts including but not limited to sauces, pickles, pepperoni, soya sauce, salted fish and fish sauce; and
  - (c) the food contains no ingredients that contain sodium salts that are used to substitute for added salt, including but not limited to seaweed.]
- <sup>3</sup>[(3) Non-addition of additives. Save as otherwise provided in any other regulations, the claims regarding the non-addition of additives including functional classes of additives as specified in the Food Safety and Standards (Food Product Standards and Food Additives) Regulations, 2011 to a food, may be made according to the following conditions, namely:-

- (a) has not been added to the food or removed from food at the time of manufacture;
- (b) is not contained in any ingredient of the food, except where it is naturally present;
- (c) is one which is allowed to be added in particular products as specified in the Food Safety and Standards (Food Product Standards and Food Additives) Regulations, 2011; and
- (d) has not been substituted by another additive giving the food equivalent characteristics.]
- (4) Additional conditions for non-addition claims. The additional conditions or disclaimer statements may be used with non-addition claims to assist consumer understanding of the claims provided that the disclaimer statements shall be conspicuous and legible.
- 7. Health claims. (1) Health claims shall comply with the following conditions and declarations, namely: -
  - (a) the health claim must consist of two parts, namely: -
    - (i) information on the physiological role of the nutrient or substance or an accepted diet-health relationship; and
    - (ii) information on the composition of the product relevant to the physiological role of the nutrient or substance or the accepted diet-health relationship unless the relationship is based on a whole food or foods whereby the research does not link to specific constituents of the food;
  - (b) if the claimed benefit is attributed to a constituent in the food, for which a recommended dietary allowance value is established, the food in question shall be-
    - (i) a source of or high in the constituent, in accordance with conditions specified in Schedule I, in the case where increased consumption is recommended; or,
    - (ii) low in, reduced in or free of the constituent, in accordance with conditions specified in Schedule I, in the case where reduced consumption is recommended;
  - (c) a statement of the quantity of a nutrient or a substance that is the subject of the claim, per 100g or 100ml or per pack (single consumption pack) of the food;
  - (d) where applicable, target group shall be mentioned or where a certain contraindication exists, advice to vulnerable groups on consumption or avoidance of the food shall be made available;
  - (e) directions for use of the food to obtain the claimed benefit in the context of the diet and other lifestyle factors where appropriate;
  - (f) maximum safe intake of the food or the constituent, if necessary.
  - (2) Nutrient function claims and other function claims may be made based on current relevant scientific substantiation and to provide sufficient evidence on the type of claimed effect and the relationship to health as recognised by generally accepted scientific review of the data and the scientific substantiation shall be reviewed by food business operator as new knowledge becomes available and claims updated accordingly.
  - <sup>1</sup>[(2A) Claims including nutrient function claims for edible vegetable oils may be made as provided in Schedule IIA.]
  - (3) No reduction of disease risk claims shall be made that is not in accordance with the conditions specified in Schedule III.
  - (4) Food articles that are fortified as per Food Safety and Standards (Fortification of Foods) Regulations, 2018 may make health claims as provided in Schedule IV and flexibility in the wordings of the claim statement is acceptable, if the meaning of the claim is not altered.
  - (5) Where a claimed health benefit is attributed directly to the product, it shall be based on statistically significant results from well-designed human intervention studies, conducted by or under guidance of established research institutions, in line with the principles of GCP (Good Clinical Practices) and peer reviewed or published in a peer reviewed reputed scientific journal.
- 8. Claims related to dietary guidelines or healthy diets.- (1) claims may be made related to a "healthy diet" or any synonymous term referring to the pattern of eating as per current Indian Council of Medical Research Dietary Guidelines for Indians and the label shall carry a statement relating the food to the pattern of eating described thereof.
  - (2) Foods, which are described as part of a healthy diet, balanced diet shall not be based on selective consideration of one or more aspects of the food and shall also satisfy the criteria for other major nutrients

related to the current Indian Council of Medical Research Nutrient Requirements and Recommended Dietary Allowances for Indians and Indian Council of Medical Research Dietary Guidelines for Indians, based on scientific evidence.

- (3) Foods shall not be described as "healthy" or be represented in a manner that implies that a food in and of itself will impart health.
- (4) Flexibility in the wordings is acceptable, if the claims remain faithful to the pattern of eating outlined in the current Indian Council of Medical Research Nutrient Requirements and Recommended Dietary Allowances for Indians and Indian Council of Medical Research Dietary Guidelines for Indians.
- 9. Conditional Claims.- (1) a claim may be made where a food is by its nature high or low or free of a specific nutrient provided the name of the nutrient or substance is preceded by the words 'natural or naturally' in the claim statement.

Explanation: "a naturally low (naming a nutrient or substance) food" or "a naturally (naming the nutrient or the substance) free food".

- (2) claims containing adjectives such as "natural", "fresh", "pure", "original", "traditional", "Authentic", "Genuine", "Real", etc., when used, shall be in accordance with conditions laid down in Schedule V and the claims containing words or phrases like "home-made", "home cooked", etc., which may give an erroneous impression to the consumer shall not be used.
- 10. Prohibited claims.- (1) no claims shall be made which refer to the suitability of the food for use in the prevention, alleviation, treatment or cure of a disease, disorder or particular physiological condition unless specifically permitted under any other regulations made under Food Safety and Standards Act, 2006 (34 of 2006).
- (2) There shall not appear in the label of any package, containing food for sale the words "recommended by the medical or nutrition or health professionals" or any words which imply or suggest that the food is recommended, prescribed, or approved by medical practitioners or approved for medical purpose.
- (3) No product shall claim the term "added nutrients", if such nutrients have been added merely to compensate the nutrients lost or removed during processing of the food
- (4) Foods for special dietary uses or foods for special medical purposes shall not carry a claim unless specifically permitted under any other regulations made under Food Safety and Standards Act, 2006 (34 of 2006).
- (5) Claims which do give rise to doubt or suspicion about the safety of similar food or which may arouse fear shall not be made.
- (6) No health claims shall be made for foods that contain nutrients or constituents in quantity that increase the risk of disease or an adverse health-related condition.
- (7) No advertisements or claims for articles of foods shall be made by any food business operator that undermines the products of any other manufacturer for the purpose of promoting their products or influencing consumer behavior.
- 11.Approval of claims.- The food business operator or marketer shall seek prior approval from the Food Authority for reduction of disease risk claims other than those that are defined and for which criteria are laid out under these regulations or any other regulations made under the Food Safety and Standards Act, 2006 (34 of 2006).
- 12. Procedure for approval of claims.- (1) The food business operator shall submit an application along with applicable fees as prescribed by Food Safety and Standards Authority of India consisting of the following information, namely:-
  - (i) Claim to be made;
  - (ii) Name of ingredient, nutrient or substance on the basis of which the claim is to be made;
  - (iii) Validated Method of analysis of ingredient or substance for which the claim is to be made;
  - (vi) Scientific information or materials substantiating the claim;
  - (v) How is the claim clear and meaningful and help consumers to comprehend the information provided;
  - (vi) Well-designed human intervention studies in case of health claims conducted by or under guidance of established research institutions; and
  - (vii) Any other useful information.

- (2) The food authority itself or may appoint an agency or panel to carry out preliminary scrutiny of the application submitted by food business operators or marketers for approval of their claims.
- (3) On scrutiny, deficiencies, if any, shall be informed to applicant within ninety days from the date of receipt of application and the applicant shall provide the information required by the food authority within thirty days of the receipt of the communication, failing which the application shall be rejected without any further reference.
- (4) The fees paid by the applicant for recognition shall not be refunded under any circumstances.
- (5) After scrutiny, the Food Authority may pass a speaking order either for approval or rejection of concerned claims and may also suggest an amendment for the concerned claim.
- (6) The amended claim referred to in sub-regulations (5) may be submitted to the Food Authority within thirty days for reconsideration.
- (7) In case of rejection, the food business operator or marketer shall not use that claim in their advertising and marketing communication in respect of articles of food offered for sale or for promotion of sale, supply, use or consumption.
- 13. Redressal of non-compliance.- (1) Any person who advertises or is a party to the publication of any advertisement or claims not complying with this regulation shall be penalised as per section 53 of Food Safety and Standards Act, 2006 (34 of 2006).
- 14. Procedure for redressal of non-compliance. (1) The misleading claims shall be referred to the food authority or the Food Authority may on its own motion take on file any misleading claim and the Food Authority may itself analyse or may appoint an agency or panel to analyse such misleading claims.
- (2) In case the agency or Food Authority requires information from the food business operator or marketer, the food authority will seek clarification failing which action shall be initiated as per sub-regulation (1) of regulation 13
- <sup>3</sup>[(3) The food business operator or the marketer shall submit the information sought for within thirty days from the date of receipt of letter seeking clarification.]
- (4) After scrutiny of the submitted information, the officer nominated by the Authority shall pass a speaking order within ninety days either for acceptance or rejection of submitted clarification on misleading claims.
- (5) The Food Authority may also suggest an improvement for the concerned claim and the improved claim shall be intimated to the Food Authority within forty- five days <sup>3</sup>[from the date of receipt of notice of the suggested improvement of the claim from the Food Authority].
- 15. Corrective advertisement. If an advertisement is found to be in violation of the provisions of these regulations, the Food Authority may, by order, require the concerned food business operator or advertiser to stop it immediately and to issue corrective advertisement within thirty days through the same medium for neutralising the effect of such advertisement.

### <sup>3</sup>[SCHEDULE – I

[See regulation 5 (3) and regulation 7 (1)(b)]

Nutrient Content Claim

A claim that a food containing the nutrient mentioned in column (2) is likely to have the content as mentioned in column (3) or has the same meaning for the consumer may be made subject to the conditions as mentioned in column (4) in the table below:

Sl. No	Nutrient or component	Claim	Conditions
(1)	(2)	(3)	(4)

1.	Energy or	Low	Not more than
	Calorie		40 kcal per 100 g for solids, or
			20 kcal per 100 ml for liquids.
		Free	Not more than
			4 kcal per 100 ml for liquids.
2.	Fat	Low	Not more than
			3 g of fat per 100 g for solids, or
			1.5 g of fat per 100 ml for liquids.
		Free	Not more than
			0.5 g of fat per 100 g for solids or 100 ml for liquids.
3.	Cholesterol	Low	Not more than
			20 mg cholesterol per 100 g for solids and 1.5 g saturated fat per 100 g for
			solids, or
			10 mg per 100 ml for liquids and 0.75 g of saturated fat per 100 ml for liquids
			and in either case must provide not more than 10% of energy from saturated
			fat.
1		Free	Not more than
			5 mg cholesterol per 100 g for solids, or 100 ml for liquids.
			Additionally, the food shall contain no more than
			1.5 g saturated fat per 100 g for solids, or
			0.75 g of saturated fat per 100 ml for liquids
			and in either case must provide not more than 10% of energy from saturated
			fat.
4.	Saturated fat	Low	Not more than
			1.5g per 100 g for solids, or
			0.75 g per 100 ml for liquids
			and in either case must provide not more than 10% of energy from saturated
			fat.
		Free	Saturated fatty acids do not exceed
<u> </u>			0.1 g per 100 g for solids or 100 ml for liquids.
5.	Unsaturated fat	High	At least 70 per cent. of the fatty acids present in the product are derived from
			unsaturated fat under the condition that unsaturated fat provides more than 20
1			per cent. of energy of the product
6.	Trans fat	Free	The food contains less than 0.2 g trans fat per 100 g for solids or 100 ml for
			liquids.
			Provided that for edible oils/fats: 1 g per 100 g or 100 ml of edible oils or fats
7.	Monounsaturated	High	Shall only be made where at least
	Fatty Acids		45 per cent. of the total fatty acids present in the product are derived from
			monounsaturated fat and under the condition that monounsaturated fat
			provides more than 20 per cent. of energy of the product
8.	Polyunsaturated	High	Shall only be made where at least
	Fatty Acids		45 per cent. of the total fatty acids present in the product are derived from
			polyunsaturated fat and under the condition that polyunsaturated fat provides
			more than 20 per cent. of energy of the product
9.	Omega 3 fatty acids	Source	The product contains -
			at least 0.3 g alpha-linolenic acid per 100 g or per 100 kcal, or
			at least 40 mg of the sum of eicosapentaenoic acid and docosahexaenoic acid
			per 100 g or per 100 kcal
		High	The product contains:
!		111511	at least 0.6 g alpha-linolenic acid per 100 g or per 100 kcal, or

			at least 80 mg of the sum of eicosapentaenoic acid and docosahexaenoic acid per 100 g or per 100 kcal
10.	Sugars	Low	The product contains not more than - 5 g of sugars per 100 g for solids, or 2.5 g of sugars per 100 ml for liquids.
		Free	The product contains not more than 0.5 g of sugars per 100 g for solids or 100 ml for liquids.
11.	Protein	Source	10 per cent. of Recommended Dietary Allowance per 100 g for solids 5 per cent. of Recommended Dietary Allowance per 100 ml for liquids, or 5 per cent. of Recommended Dietary Allowance per 100 kcal, or 10 per cent. of Recommended Dietary Allowance per serving
		Rich / High	20 per cent. of Recommended Dietary Allowance per 100 g for solids 10 per cent. of Recommended Dietary Allowance per 100 ml for liquids, or 10 per cent. of Recommended Dietary Allowance per 100 kcal, or 20 per cent. of Recommended Dietary Allowance per serving
12.	Vitamin(s) or Mineral(s)	Source	The food provides at least - 15 per cent. of Recommended Dietary Allowance of the vitamin or mineral per 100 g for solids; or 7.5 per cent. of Recommended Dietary Allowance of the vitamin or mineral per 100 ml for liquids; or 5 per cent. of Recommended Dietary Allowance per 100 kcal; or 15 per cent. of Recommended Dietary Allowance per serving
		High	The food provides at least - 30 per cent. of Recommended Dietary Allowance per 100 g for solids; or 15 per cent. of Recommended Dietary Allowance per 100 ml for liquids; or 10 per cent. of Recommended Dietary Allowance per 100 kcal; or 30 per cent. of Recommended Dietary Allowance per serving
13.	Sodium		Product contains not more than 0.12 g of sodium per 100 g for solids or 100 ml for liquids.
			Product contains not more than 0.04 g of sodium per 100 g for solids or 100 ml for liquids.
			Product contains not more than 0.005 g of sodium per 100 g for solids or 100 ml for liquids.
14.	Dietary fibre		Product contains at least - 3 g of fibre per 100 g for solids; or 1.5 g of fibre per 100 ml for liquids; or 1.5 g of fibre per 100 kcal.
		Rich	The product contains at least - 6 g of fibre per 100 g for solids; or 3 g of fibre per 100 ml for liquids; or 3 g of fibre per 100 kcal.
15.	Probiotics		Product contains $\geq 10^8$ Colony Forming Unit in the recommended serving size per day
16.	Glycemic index (GI)*	Low GI	GI value below 55 A food's GI indicates the rate at which the carbohydrate in the food is broken down into glucose and absorbed from the gut into the blood
17.	Docosahexaenoic acid (DHA)	Source	Product contains at least 40 mg of DHA per 100 g or per 100 kcal.
18.	Lactose	Free	Lactose content in the product shall not exceed 0.1 per cent.

19. Gluten Free Gluten content in the product shall not exceed 20 mg/kg.	
--	--

\*GI is defined as the relation of the incremental area under the blood-glucose response curve (Incremental Area Under Curve, IAUC) of a tested meal containing 50 g of digestible carbohydrates and the average incremental area under blood-glucose response curve of a reference food taken by the same subject. Acceptable reference foods are:

- (1) anhydrous glucose powder (50 g);
- (2) Dextrose (glucose monohydrate, 55 g);
- (3) commercial solution used for oral glucose tolerance test containing glucose (50 g); and
- (4) white bread or other specific carbohydrate food of consistent composition and GI.

Note 1: Nutrient content claims for food products falling under health supplement categories shall be governed by Food Safety and Standards (Health Supplements, Nutraceuticals, Food for Special Dietary Use, Food for Special Medical Purpose, Functional Food and Novel Food) Regulations, 2016.

Note 2: 1 kcal = 4.2 kJ

% energy from the nutrient  $= \frac{\text{Grams of nutrient per 100 g of product} \times \text{Conversion factor for nutrient}}{\text{Total Energy per 100 g of product}} \times 100]$ 

### <sup>3</sup>[SCHEDULE – II

[See regulation 5(3)]

Synonyms which may be used for claims defined in these regulations

Free	Low	Reduced	High	Increased	Source
(1)	(2)	(3)	(4)	(5)	(6)
Zero, No,	Little, few (for calories),	Lower, Lesser, fewer (for	Rich	More, Higher,	Provides,
Without,	contains a small amount of,	calories)		Enhanced	Contains.]
Negligible	low source of, Lite, Light				
Source					

#### <sup>2</sup>[SCHEDULE – IIA

List of Claims for Edible Vegetable Oils [See regulation 7(2A)]

The claim statements provided below may be used on labels or advertisements, as the case may be:

The terms used in this Schedule such as Rich, Contains shall be in accordance with conditions specified in Schedules-I:

Provided that Food Business Operators may choose to use same or similar terms in the claim statements as provided in this Schedule while ensuring no change in the intent and meaning of the claim.

SI. No.	Edible Vegetable Oil	Claims
(1)	(2)	(3)
1.	Coconut Oil/Virgin Coconut Oil	(i) Contains medium chain fatty acids that are easily metabolized.
2.	Corn Oil	<ul> <li>(i) Rich in Omega-6 Polyunsaturated Fatty Acid (Omega-6 PUFA, linoleic acid);</li> <li>(ii) Linoleic acid is an essential fatty acid that helps to maintain normal blood cholesterol levels.</li> </ul>
3.	Cottonseed Oil	(i) Rich in Omega-6 Polyunsaturated Fatty Acid (Omega-6 PUFA, linoleic acid);

		(ii) Linoleic acid is an essential fatty acid that helps to maintain normal
		blood cholesterol levels;
		(iii) Contains Tocopherols which are natural antioxidants.
4.	Groundnut Oil	<ul> <li>(i) Contains Monounsaturated Fatty Acids (MUFA) and Omega-6 Polyunsaturated Fatty Acid (Omega-6 PUFA) that helps lowering of cholesterol;</li> <li>(ii) Contains Tocopherols which are natural antioxidants.</li> </ul>
5.	Linseed/Flax Seed Oil	<ul><li>(i) Rich in Omega-3 Polyunsaturated Fatty Acid (Omega-3 PUFA, Alpha linolenic acid);</li><li>(ii) Alpha linolenic acid is an essential fatty acid that contributes to the maintenance of normal blood cholesterol levels.</li></ul>
6.	Mustard/Rapeseed Oil (Low Erucic)	<ul> <li>(i) Rich in Monounsaturated Fatty Acids (MUFA) that helps to maintain blood cholesterol levels;</li> <li>(ii) Contains Omega-3 Polyunsaturated Fatty Acid (Omega-3 PUFA, Alpha linolenic acid);</li> <li>(iii) Alpha linolenic acid is an essential fatty acid that contributes to the maintenance of normal blood cholesterol levels.</li> </ul>
7.	Mustard Oil	<ul> <li>(i) Contains Omega-3 Polyunsaturated Fatty Acid (Omega-3 PUFA);</li> <li>(ii) Alpha linolenic acid is an essential fatty acid that contributes to the maintenance of normal blood cholesterol levels;</li> <li>(iii) Contains Tocopherols which are natural antioxidants.</li> </ul>
8.	Olive Oil/Olive Pomace Oil/Extra virgin Olive oil	<ul> <li>(i) Rich in Monounsaturated Fatty Acids (MUFA) that helps to maintain blood cholesterol levels;</li> <li>(ii) Contains polyphenols which are natural antioxidants.</li> </ul>
9.	Safflower Oil	<ul> <li>(i) Rich in Omega-6 Polyunsaturated Fatty Acid (Omega-6 PUFA, linoleic acid);</li> <li>(ii) Linoleic acid is an essential fatty acid that helps to maintain normal blood cholesterol levels.</li> </ul>
10.	Palm Kernel Oil	(i) Contains medium chain fatty acids that are easily metabolized.
11.	Palmolein Oil	(i) Contains Tocopherols and Tocotrienols which are natural antioxidants
12.	Rice Bran Oil	<ul> <li>(i) Contains MUFA and Omega-6 Poly Unsaturated Fatty Acid (Omega-6 PUFA) that helps lowering of cholesterol;</li> <li>(ii) Contains Oryzanol, Tocopherols and Tocotrienols which are natural antioxidants;</li> <li>(iii) Oryznol has antioxidant property and reduces high blood cholesterol.</li> </ul>
13.	Sesame Oil	<ul> <li>(i) Contains equal proportions of MUFA (oleic acid) and Omega-6 Polyunsaturated Fatty Acid (Omega-6 PUFA, Linoleic acid) that helps lowering of cholesterol;</li> <li>(ii) Contains lignans which are natural antioxidants;</li> <li>(iii) Contains Tocopherols which are natural antioxidants.</li> </ul>
14.	Soybean Oil	<ul> <li>(i) Contains Omega-6 Polyunsaturated Fatty Acid (Omega-6 PUFA, linoleic acid) and Omega-3 Poly Unsaturated Fatty Acid (Omega-3 PUFA, alpha linolenic acid) in appropriate proportions suggested by Recommended Dietary Allowance guidelines of Indian Council of Medical Research;</li> <li>(ii) Linoleic acid is an essential fatty acid that helps to maintain normal blood cholesterol levels;</li> <li>(iii) Alpha linolenic acid is an essential fatty acid that contributes to the maintenance of normal blood cholesterol levels;</li> <li>(iv) Contains Tocopherols which are natural antioxidant.</li> </ul>

15.	Sunflower Oil	(i) Rich in Omega-6 Polyunsaturated Fatty Acids (Omega-6			
		PUFA,linoleic acid);			
		(ii) Linoleic acid is an essential fatty acid that helps to mainta			
		normal blood cholesterol levels ;			
		(iii) Contains Tocopherols.			
16.	Chia Oil	(i) Rich in Omega-3 Polyunsaturated Fatty Acid (Omega-3 PUFA,			
		Alpha linolenic acid);			
		(ii) Alpha linolenic acid is an essential fatty acid that contributes to the			
		maintenance of normal blood cholesterol levels.			
17.	Avocado Oil	(i) Rich in Monounsaturated Fatty Acids (MUFA) that helps to			
		maintain normal blood cholesterol levels.			
18.	Sunflower seed Oil-High Oleic	(i) Rich in Monounsaturated Fatty Acids (MUFA) that helps to			
	Acid	maintain normal blood cholesterol levels;			
		(ii) Contains Tocopherols which are natural antioxidants.			
19.	Safflowerseed Oil-High Oleic	(i) Rich in Monounsaturated Fatty Acids (MUFA) that helps to			
	Acid	maintain normal blood cholesterol levels.]			

# <sup>3</sup>[SCHEDULE – III

[See regulation 7 (3)]

# Reduction of disease risk claims

The claim statements provided below may be used on labels and/or advertisements.

SI. No.	Nutrient or Food-Health	Conditions for claim	Claim Statement
<b>(1)</b>	Relationship	(3)	(4)
	(2)		
1	Calcium or Calcium and Vitamin D and osteoporosis	calcium or in calcium and vitamin D; and  (ii) a statement that the beneficial effect is obtained with a daily recommended intake (RDA)	Adequate calcium (or calcium and vitamin D) intake throughout life, through a balanced diet are essential for bone health and to reduce the risk of osteoporosis
2	Sodium and Hypertension	A food which -  (i) is low in sodium (0.12 g sodium/100 g or 100 ml); and  (ii) a statement that the beneficial effect is obtained with a low sodium diet.	Diets low in sodium may help in reducing the risk of high blood pressure.
3	Dietary saturated fat and blood cholesterol		Diets low in saturated fat contributes to reduction of blood cholesterol levels.
4	Potassium and risk of high blood pressure	of potassium and is -  (i) low in sodium; and  (ii) low in total fat and saturated	Diets containing good sources of potassium and low in sodium, fat and saturated fat may help reduce the risk of high blood pressure.
5	Alpha – linolenic acid(ALA) and blood cholesterol level	of omega-3 fatty acids per 100	Alpha – linolenic acid (ALA) contributes to the maintenance of normal blood cholesterol levels.

6	Soluble Dietary Fibre and blood cholesterol	(ii) (ii) (iii) (iii)	a statement that the beneficial effect is obtained with daily intake of 2 g of ALA  Soluble dietary fibre from food sources including but not limited to oats, barley, millets or mixtures thereof; contains at least 1 g per serving; and statement that the beneficial effect is obtained with daily intake of 3 g of soluble dietary fibre.	Soluble dietary fibre taken as part of a diet contributes to reduction of blood cholesterol levels.
7	Phytosterol or stanol and blood cholesterol	Food wi  (i)  (ii)	contains at least 1 g plant sterols or stanols per serving; and a statement that the beneficial effect is obtained with a daily intake of up to 3 g per day.	Foods containing plant sterols or stanols (as applicable) containing at least 1g of plant sterols or stanols eaten twice a day with meals for a daily intake of up to 3 g contributes to reduction of blood cholesterol levels.
8	Beta-glucans (oats, barley) and blood glucose	(i) (ii)	The food is oats or barley; contains at least 4 g beta-glucans for each 30 g of available carbohydrates in the quantified portion; and a statement that it is taken as part of the meal.	Beta- glucans from oats or barley when taken as part of a meal may help in reduction of rise in blood glucose after that meal.

Note: Food Business Operators may choose to use same or similar terms in the claim statements as provided in this Schedule while ensuring that the intent and meaning of the claim is not changed.]

**SCHEDULE – IV** [See regulation 7 (4)]

# **Health Claims for Fortified Food Articles**

SI. No.	Nutrients	Claims	
1.	Vitamin A	Vitamin A helps against night blindness.	
2.	Vitamin D	Vitamin D supports strong bones.	
3.	Vitamin B12	Vitamin B12 is important for maintaining normal functioning	
		of Nervous system and blood formation.	
4.	Folate & Folic acid	<sup>3</sup> [Folate & Folic Acid is important for blood formation.]	
5.	Iron	Iron fights Anemia.	
6.	Iodine	Iodine is required for normal growth, thyroid and brain	
		function.	
7.	Zinc	Zinc supports a healthy immune system.	
8.	Thiamine	Thiamine is required for normal nerve and heart function.	
9.	Riboflavin	Riboflavin is necessary to release the energy from food.	
10.	Niacin	Niacin is necessary to release the energy from food.	
11.	Pyridoxine	Pyridoxine is necessary to release the energy from food.	

# SCHEDULE-V

[See regulation 9 (2)]

Use of certain words or phrases

The following words or phrases used as specified in column 1 shall be used according to the conditions listed in column 2:

Sl. No.	Column 1	Column 2
1.	Natural	The word may be used to describe:
		<ul> <li>(a) A single food, derived from a recognised source viz., plant, animal, microorganism or mineral and to which nothing has been added and which have been subjected only to such processing which would only render it suitable for human consumption like:</li> <li>(i)smoking without chemicals, cooking processes such as roasting, blanching and dehydration and physical refining;</li> </ul>
		<ul><li>(ii)freezing, concentration, pasteurization, sterilisation and fermentation; and</li><li>(iii)packaging done without chemicals and preservatives.</li><li>(b) Permitted food additives that are obtained from natural sources by appropriate</li></ul>
		physical processing.
		(c) Composite foods shall not themselves be described directly or by implication as "natural" but such foods may be described as "made from natural ingredients" if all the ingredients or food additives meet the criteria in (a) and (b) above: Provided that, the above principles shall also apply to use of other words or expressions such as "real", "genuine", when used in place of "natural "in such a way as to imply similar benefits.
		Provided further that the, claims such as "natural goodness", "naturally better", "nature's way" shall not be used.
2.	Fresh	(a) The term "fresh" shall only be used on products which have not been processed in any manner except, washed, peeled, chilled, trimmed or cut, irradiated by ionizing radiation not exceeding 1kGy or other processing necessary for making the product safe for consumption without altering its basic characteristics in any manner. <sup>3</sup> [****].
		(b) The term "fresh" or "freshly" shall have no other connotation than the immediacy of the action being described. A food containing additives or subjected to packaging, storing or any other supply chain processes that control freshness shall not be termed as "freshly stored", "freshly packed", etc.:  Provided that "Fresh" may be permitted to be used along with "frozen" if it is clear from the context "Frozen from fresh" "fresh frozen" "Freshly frozen"— which would indicate that the food was quickly frozen while still fresh.
3.	Pure	<ul> <li>(a) The term "pure" shall only be used to describe a single ingredient food to which nothing has been added and which is free from avoidable contamination and the levels of unavoidable contaminants shall need to be below the levels prescribed in the Food Safety and Standards (Contaminants, Toxins and Residues) Regulations, 2011 or in any other standard given under Food Safety and Standards Act, Rules and Regulations thereof.</li> <li>(b) Compound foods shall not generally be described, directly or by implication,</li> </ul>
		as "pure" but such foods may be described as "made with pure ingredients" if all the ingredients meet the criteria in (a) above.  3[****]
4.	Authentic, Genuine, Real	These terms may be used only if the label or advertisement also clarify in what way the overall quality is tangibly justified and why the particular term has been used.
5.	Traditional	The term "traditional" shall demonstrably be used to describe a recipe, fundamental formulation or processing method for a product that has existed for a generation (thirty years), should have been available substantially unchanged, for that same period.

Sl. No.	Column 1	Column 2
6.	Original	(a)The term "original" shall only be used to describe a food that is made to a
		formulation, the origin of which can be traced, and that has remained essentially
		unchanged over time. It should not contain replacements for major ingredients. It
		may similarly be used to describe a process, provided it is the process first used in
		the making of the food, and which has remained essentially unchanged over time,
		although it may be mass-produced.
		(b) To be termed "original", a product shall not have changed to any material
		degree and shall remain available as the 'standard' product when new variants are
		introduced. A product re-introduced onto the market after a period of absence shall
		only be described as "original" if it can be shown to meet these criteria.

**Note:** The principal regulations were published in the Gazette of India, Extraordinary, Part III, Section 4 *vide* notification number F.No. 1-94/FSSAI/SP(Claims and Advertisements)/2017, dated the 19<sup>th</sup> November, 2018 and subsequently amended *vide* notification numbers:

- 1. F. No. Stds/SP(L&C/A)/Oil Claims/FSSAI-2018, dated 9th October, 2020;
- 2. F. No. Stds/SP(L&C/A)/Oil Claims/FSSAI-2018, dated 30th August 2022; and
- 3. F. No. Std/SP-08/A-1.2019/N-03, dated 13<sup>th</sup> December, 2022.