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- xlii. एफ 1/योजक/मानक/बीआईएसअधिसूचना/एफएसएसआई/2016 तारीख 17 नवंबर, 2017;
- xliii. एफ.सं.मानक/ओएवंएफ/अधिसूचना(5)/एफएसएसआई-2017, 2016 तारीख 20 फरवरी, 2018;
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- xlvi. एफ० सं० 1-110 (3)/ एसपी (जैविक खतरे)/ एफएसएसआई/ 2010, तारीख 21 मार्च, 2018;
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- xlix. फाइल सं० मानक/एसपी (एससीएसएसएच)/आइस/लोलीस अधिसूचना/एफ.एस.एस.ए.आई-2018, तारीख 20 जुलाई, 2018;
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- li. मानक/सीपीएलऔरसीपी/प्रारूप अधिसूचना/भाखासुमाप्रा-2017, तारीख 31 जुलाई, 2018;
- lii. फाइल सं० 1/अतिरिक्त खाद्य सहयोज्य /स्टैंडर्ड्स/अधिसूचना/एफएसएसआई-2016, तारीख 8 नवंबर, 2018;
- liii. फा० सं० मानक/03/अधिसूचना (सीएफओआई तथा वाईसी)/एफएसएसआई-2017, तारीख 16 नवंबर, 2018;
- liv. फा० सं० मानक/ओ एण्ड एफ/अधिसूचना(7)/एफएसएसआई-2017, तारीख 19 नवंबर, 2018;
- lv. फा. सं. मानक/एम एंड एमपी/अधिसूचना(02)/एफएसएसआई-2016, तारीख 19 नवंबर, 2018;
- lvi. फा. सं. मानक/एफ&वीपी/अधिसूचना(04)/एफएसएसआई-2016, तारीख 19 नवंबर, 2018;
- lvii. फा. सं. 1-116/वैज्ञानिक समिति/नोटिफिकेशंस/2010-एफ.एस.एस.ए.आई, तारीख 26 नवंबर, 2018;
- lviii. फा. सं. 02-01/ ईएनएफ-1 (1)/एफएसएसआई-2012, तारीख 29 जनवरी, 2019;
- lix. फा० सं० एसटीडीएस/एफ एंड वीपी/अधिसूचना(07)/एफएसएसआई-2018, तारीख 5 जुलाई, 2019 और
- lx. फा. सं. मानक/ओ एवं एफ/ अधिसूचना (10)/एफएसएसआई-2017, तारीख 5 जुलाई, 2019

MINISTRY OF HEALTH AND FAMILY WELFARE

(Food Safety and Standards Authority of India)

NOTIFICATION

New Delhi, the 30th October, 2019

F.No. Stds/SP (Water & Beverages)/Notification(5) FSSAI-2018.—Whereas a draft of certain regulations, further to amend the Food Safety and Standards (Food Products Standards and Food Additives) Regulations, 2011, were published as required by sub-section (1) of section 92 of the Food Safety and Standards Act, 2006 (34 of 2006), *vide* notification of the Government of India, in the Ministry of Health and Family Welfare (the Food Safety and Standards

Authority of India) number F.No. Stds/SP(Water & Beverages)/Notification(5) FSSAI-2018, dated the 16th November, 2018, 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 thirty 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 20th November, 2018;

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 (e) of sub-section (2) of section 92 read with section 16 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 (Food Products Standards and Food Additives) Regulations, 2011, namely:-

Regulations

1. (1) These regulations may be called the Food Safety and Standards (Food Products Standards and Food Additives) fourth Amendment Regulations, 2019.

(2) They shall come into force on the date of their publication in the Official Gazette.

2. In the Food Safety and Standards (Food Products Standards and Food Additives) Regulations, 2011, in regulation 2.10,-

(a) in sub-regulation 2.10.2 relating to Coffee,-

- (i) after clause 1 relating to “Coffee (green raw or unroasted)” the following clause shall be inserted, namely:-

“1A. DECAFFEINATED ROASTED AND GROUND COFFEE

1A.1 Decaffeinated Coffee means, the dried seeds of *Coffea arabica*, *Coffea liberica*, *Coffea excelsa* or *Coffea canephora* (Robusta) or with their husks (mesocarp and endocarp) removed and decaffeinated to remove nearly all the caffeine from the beans. Decaffeination is carried out while the beans are in green form, before they are roasted.

1A.2 Roasted decaffeinated coffee means properly cleaned green coffee which has been decaffeinated, roasted to a brown colour and has developed its characteristic aroma.

1A.3 Ground decaffeinated coffee means the powdered products obtained from 'roasted decaffeinated coffee' only and shall be free from husk.

1A.4 It shall be free from artificial colouring, flavouring, facing, extraneous matter or glazing substances and shall be in dry and fresh condition, free from rancid or obnoxious flavours. It shall conform to the following standards on dry weight basis, namely: -

(i) Moisture, percent by mass, max	5.0
(ii) Total Ash, percent by mass	3.0 to 6.0
(iii) Acid insoluble ash, percent by mass, max	0.1
(iv) Water soluble ash, percent by mass, min	65.0
(v) Alkalinity of soluble ash in ml of 0.1 N hydrochloric acid per gram of material, percent by mass, ml	3.5 to 5.0
(vi) Aqueous extracts, percent by mass	26.0 to 35.0
(vii) Caffeine (anhydrous) percent by mass, max	0.1”;

- (ii) after clause 2 relating to “Soluble Coffee Powder” the following clause shall be inserted, namely:-

“2A. DECAFFEINATED SOLUBLE COFFEE POWDER

2A.1 Decaffeinated soluble coffee powder means coffee powder obtained from freshly roasted and ground pure coffee beans from which most of the caffeine has been removed. The product shall be in the form of a free flowing powder or shall be in the agglomerated form (granules) having colour, taste and flavour characteristic of coffee. It shall be free from impurities and shall not contain chicory or any other added substances.

2A.2 Decaffeinated Soluble Coffee powder or granules shall conform to the following standards on dry weight basis, namely: -

(i)	Moisture, percent by mass, Max	4.0
(ii)	Total Ash percent by mass, Max	12.0
(iii)	Caffeine (Anhydrous,) percent by mass, Max	0.3
(iv)	Solubility in boiling water	Dissolves in 30 seconds with moderate stirring
(v)	Solubility in cold water at 16+/- 2°C	Dissolve in 3 minutes with moderate stirring”;

(b) in sub-regulation 2.10.8 relating to “Packaged Drinking Water (other than Mineral Water)”, in Table 3, relating to “General parameters concerning substances undesirable in excessive amounts”, for Sr. nos. 15 and 16, and the entries relating thereto, the following shall be substituted, namely:-

Sr. No.	Characteristic	Permissible Limit
(1)	(2)	(3)
“15.	Calcium (as Ca), mg/l	20 to 75
16.	Magnesium (as Mg) , mg/l	10 to 30”.

PAWAN AGARWAL, Chief Executive Officer

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

- (i) F.No. 4/15015/30/2011, dated 7th June, 2013;
- (ii) F.No. P. 15014/1/2011-PFA/FSSAI, dated 27th June, 2013;
- (iii) F. No. 5/15015/30/2012, dated 12th July, 2013;
- (iv) F.No. P. 15025/262/2013-PA/FSSAI, dated 5th December, 2014;
- (v) F.No. 1-83F/Sci. Pan- Noti/FSSAI-2012, dated 17th February, 2015;
- (vi) F.No. 4/15015/30/2011, dated 4th August, 2015;
- (vii) F.No. P.15025/264/13-PA/FSSAI, dated 4th November, 2015;
- (viii) F.No. P. 15025/263/13-PA/FSSAI, dated 4th November, 2015;
- (ix) F.No. P. 15025/261-PA/FSSAI, dated 13th November, 2015;
- (x) F.No. P. 15025/208/2013-PA/FSSAI, Dated 13th November, 2015;
- (xi) F.No. 7/15015/30/2012, dated 13th November, 2015;
- (xii) F.No. 1-10(1)/Standards/SP(Fish and Fisheries Products)/FSSAI-2013, dated 11th January, 2016;
- (xiii) No. 3-16/Specified Foods/Notification(Food Additives)/FSSAI-2014, dated 3rd May, 2016;
- (xiv) F.No. 15-03/Enf/FSSAI/2014, Dated 14th June, 2016;
- (xv) No. 3-14F/Notification (Nutraceuticals)/FSSAI-2013, dated 13th July, 2016;
- (xvi) F.No. 1-12/Standards/SP (Sweets, Confectionery)/FSSAI-2015, dated 15th July, 2016;
- (xvii) F.No. 1-120(1)/Standards/Irradiation/FSSAI-2015, dated 23rd August, 2016;
- (xviii) F. No. 11/09/Reg/Harmoniztn/2014, dated 5th September, 2016;
- (xix) F.No. Stds/CPLQ.CP/EM/FSSAI-2015, dated 14th September, 2016;
- (xx) F.No. 11/12 Reg/Prop/FSSAI-2016, dated 10th October, 2016;
- (xxi) F.No. 1-110(2)/SP (Biological Hazards)/FSSAI/2010, dated 10th October, 2016;
- (xxii) F.No. Stds/SP (Water & Beverages)/Notif (2)/FSSAI-2016, dated 25th October, 2016;
- (xxiii) F.No. 1-11(1)/Standards/SP (Water & Beverages)/FSSAI-2015, Dated 15th November, 2016;

- (xxiv) F.No. P.15025/93/2011-PFA/FSSAI, Dated 2nd December, 2016;
- (xxv) F.No. P. 15025/6/2004-PFS/FSSAI, dated 29th December, 2016;
- (xxvi) F.No. Stds/O&F/Notification(1)/FSSAI-2016, dated 31st January, 2017;
- (xxvii) F.No. 1-12/Standards/2012-FSSAI, dated 13th February, 2017;
- (xxviii) F.No. 1-10(7)/Standards/SP (Fish & Fisheries Products)/FSSAI-2013, dated 13th February, 2017;
- (xxix) F. No. Stds /SCSS&H/ Notification (02)/FSSAI-2016, dated 15th May, 2017;
- (xxx) F. No. Stds/03/Notification (LS)/ FSSAI-2017, dated 19th June, 2017;
- (xxxi) F.No. 1/Additives/Stds/14.2Notification/FSSAI/2016, dated 31st July, 2017;
- (xxxii) F.No. Stds/F&VP/Notification(01)/FSSAI-2016, dated 2nd August, 2017;
- (xxxiii) F.No. 1-94(1)/FSSAI/SP(Labelling)/2014, dated 11th September, 2017;
- (xxxiv) F.No. Stds/M&MPIP(1)/SP/FSSAI-2015, dated 15th September, 2017;
- (xxxv) No. Stds/SP (Water & Beverages)/Noti(1)/FSSAI-2016,dated 15th September,2017;
- (xxxvi) F.No.1-10(8)/Standards/SP (Fish and Fisheries Products)/FSSAI-2013, dated 15th September,2017;
- (xxxvii) File No. 2/Stds/CPL & CP/Notification/FSSAI-2016, dated 18th September, 2017;
- (xxxviii) F. No. A-1 (1)/Standard/MMP/2012, dated 12th October, 2017;
- (xxxix) F. No. Stds/O&F/Notification (3)/FSSAI-2016, dated 12th October, 2017;
- (xl) F. No. 2/Stds/CPL & CP/Notification/FSSAI-2016(part), dated the 24th October, 2017;
- (xli) F. No. A-1/Standards/Agmark/2012-FSSAI(pt.I), dated 17th November, 2017;
- (xlii) F.No. 1/Additives/Stds/BIS Notification/FSSAI/2016, dated 17th November, 2017;
- (xliii) F. No. Stds/O&F/Notification (5)/FSSAI-2016, dated 20th February , 2018;
- (xliv) F.No. Stds/01-SP(fortified & Enriched Foods)-Reg/FSSAI-2017, dated 13th March, 2018;
- (xlv) F. No. 1/Infant Nutrition/Stds/Notification/FSSAI/2016, dated 13th March, 2018;
- (xlvi) F. No.1-110(3)/SP (Biological Hazards)/FSSAI/2010, dated the 21st March, 2018;
- (xlvii) File No. Stds/SCSS&H/ Notification (03)/FSSAI-2016, dated the 10th April, 2018;
- (xlviii) No. Stds/CPL&CP/Notification/FSSAI-2016, dated 4th May, 2018;
- (xlix) F.No. Stds/SP(SCSSH)/Ice lollies notification/FSSAI-2018, Dated 20th July,2018;
- (l) F.No. Stds/SP(Water & Beverages)/Notif(3)/FSSAI-2016, Dated 20th July,2018;
- (li) Stds/CPL&CP/ Draft Notification/FSSAI-2017, Dated 31st July, 2018;
- (lii) File No.1/Additional Additives/Stds/Notification/FSSAI/2016, Dated 8th November, 2018and
- (liii) F.No. Stds/03/Notification (CFOI&YC)/FSSAI-2017, Dated 16th November, 2018.
- (liv) F. No. Stds/O&F/Notification (7)/FSSAI-2017, dated 19th November, 2018;
- (lv) F.No. Stds/M&MP/Notification (02)/FSSAI-2016, dated 19th November, 2018;
- (lvi) F. No. Stds/F&VP/Notifications (04)/FSSAI-2016, dated 19th November, 2018;
- (lvii) F. No. 1-116/Scientific Committee (Noti.)/2010-FSSAI, dated 26thNovember, 2018;
- (lviii) F. No. 02-01/Enf-1(1)/FSSAI-2012, dated 29th January, 2019;
- (lix) F.No. Stds/F&VP/Notification (07)/FSSAI-2018, dated 5th July, 2019 and
- (lx) F.No.Stds/O&F/Notification(10)/FSSAI-2017, dated 5th July, 2019