

BUREAU OF INDIAN STANDARDS

MINUTES

Name of the Committee	No. of Meeting	Day	Date	Time	Venue
Food Additives Sectional Committee, FAD 8	22 nd	Thursday	14 March 2024	1030 hrs	Online Meeting

CHAIRPERSON:

Dr. Yogeshwar Shukla
Chief Scientist & Professor, AcSIR
Food, Drug & Chemical Toxicology Group,
Indian Institute of Toxicology Research,
Lucknow - 226001

MEMBER SECRETARY:

Mr. Kuldeep Mittal
Scientist-B,
Food & Agriculture Deptt.
Bureau of Indian Standards
New Delhi

The list of participants is placed at Annex A (see page 6)

ITEM 0 GENERAL

0.1 Welcome by Head, Food & Agriculture Department, BIS

The Member Secretary, Sh. Kuldeep Mittal welcomed the Chairperson and esteemed committee members in 22nd meeting of the Food Additives Sectional Committee, FAD 8. Mr. Mittal appreciated the work done by the various panel members since the last meeting and urged for fruitful and conclusive deliberation on the issues raised in the agenda.

0.2 Opening Remarks by the Chairman

Dr. Yogeshwer Shukla, Chairman, FAD 8 extended a warm welcome to the members of the Committee to its 22nd meeting. In his opening remarks, Dr. Yogeshwer Shukla emphasized active participation of all members in the work of the committee and urged them to deliberate on the various issues in the agenda in a pro-active and fruitful manner and respond within the stipulated time so that meaningful decisions could be taken and various draft standards can be finalized.

ITEM 1 CONFIRMATION OF THE MINUTES OF THE TWENTIETH MEETING

1.1 As no comments were received on minutes of the 21st meeting of Food Additives Sectional Committee, FAD 8 held on 24 November 2023 as circulated vide our email dated 7 December 2023, the committee confirmed the minutes without any modification.

ITEM 2 SCOPE, ACTIVITIES & COMPOSITION OF FAD 8

2.1 The committee noted the scope and programme of work of the Food Additives Sectional Committee, FAD 8 provided under agenda item 2.1.

2.2 The committee noted the composition of FAD 8 provided under agenda item 2.2.

ITEM 3 INDIAN STANDARDS PUBLISHED/ UNDER PUBLICATION

For BIS Use Only

3.1 The committee noted the information given under agenda item 3.1.

ITEM 4 FINALISATION OF DRAFT INDIAN STANDARDS

4.1 The committee noted the information given under agenda item 4.1.

4.2 Review of IS 9953 : 1981, Glycerol Monostearate – First Revision

The committee deliberated on the agenda item 4.2 and allocated the review of IS 9953 to FAD 8/ Panel II. Further, the committee requested the panel to discuss comments received from M/s Fine Organics in the panel and provide the final recommendation to the committee in its next meeting.

4.3 Review of IS 7224 : 2006 Indian Standard for Iodized salt, vacuum evaporated iodized salt and refined iodized salt

The committee deliberated on the agenda item 4.3 in detail. Ms. Mamta Arora from CII informed the committee that their organization has the comments on Doc: FAD 08 (23901) WC and requested the committee to hold the decision of finalization for some time. On request of Ms. Arora, the committee asked her to provide the comments within 10 days. In case no comments receive, the document may be processed for publication after 10 days. If comments receive, these may be discussed in the next meeting of the committee.

4.4 Review of IS 1699 : 1995 – Methods of sampling and tests for food colours – Specification (Second revision)

Since no comments were received, the committee finalized Doc: FAD 08 (23204) WC 'Methods of sampling and tests for food colours – Specification (*third revision of IS 1699*)' for publication.

ITEM 5 DRAFT INDIAN STANDARDS FOR WIDE CIRCULATION

5.1 Doc: FAD 08(22900)P – Draft Indian Standard on glacial acetic acid, food grade – Specification

The committee deliberated on agenda item 5.1 in details and requested Dr. N. Ram from V R Foodtech to incorporate the test method for identification of acetate (CI 3.2.3) and the specific test method used for determination of solidification point (Annex B of the document). Further, the committee directed the Member Secretary to send the above document to Dr. Ram. The inputs received from Dr. Ram would be discussed in the next meeting of the committee.

ITEM 6 REVIEW OF INDIAN STANDARDS

6.1 The Committee noted that the following Indian Standards are due for review in 2024-25 as per agenda item 6.1. The Committee decided to reaffirm the Indian Standards while simultaneously requesting the members to examine these standards for proposing any modification, if required. BIS Secretariat was requested to circulate these Indian Standards to members for providing the comments within a month:

Sl. No.	IS Number	IS Title
1.	IS 15969 : 2013	Sucralose, food grade - Specification

For BIS Use Only

2.	IS 15970 : 2013	Acesulfame potassium, food grade - Specification
3.	IS 10563 : 1983	Specification for mineral oil, food grade
4.	IS 11686 : 1997	Isopropyl alcohol, food grade - Specification (First Revision)
5.	IS 11911 : 1986	Specification for caffeine, food grade
6.	IS 12342 (Part 1) : 1988	Specification for raw seaweeds: Part 1 agarophytes
7.	IS 12342 (Part 2) : 1988	Specification for raw seaweeds: Part 2 alginophytes
8.	IS 12408 : 1988	Specification for gum karaya, food grade
9.	IS 12981 : 1991	Common salt - Iron fortified - Specification
10.	IS 13462 : 1992	Ascorbyl, palmitate, food grade - Specification
11.	IS 13657 : 1993	Aspartame, food grade - Specification
12.	IS 13658 : 1993	Polyglycrol esters of fatty acids, food grade - Specification
13.	IS 13659 : 1993	Polyglycerol esters of interesterified ricinoleic acid, food grade - Specification
14.	IS 13702 : 1993	Propylene glycol, food grade - Specification
15.	IS 13704 : 1993	Glycerol esters of wood rosin (Ester Gums), food grade - Specification
16.	IS 14123 : 1994	Sodium ascorbate, food grade specification
17.	IS 14124 : 1994	Malic acid, food grade - Specification
18.	IS 14125 : 1994	DL - Tartaric acid, food grade - Specification
19.	IS 1699 : 1995	Methods of sampling and test for food colours (Second Revision)
20.	IS 253 : 2014	Specification for common salt (Fourth Revision)
21.	IS 2557 : 1994	Annatto colour for food products - Specification (First Revision)
22.	IS 3110 : 2015	Silver leaf - Specification (Second Revision)
23.	IS 3827 : 2008	Riboflavin, food grade - Specification (First Revision)
24.	IS 3841 : 2008	β - Carotene, Food Grade - Specification (First Revision)
25.	IS 4446 (Part 1) : 2008	Chlorophyll, food grade - Specification: Part 1 magnesium complex (Second Revision)
26.	IS 4446 (Part 2) : 2008	Chlorophyll, food grade - Specification: Part 2 copper complex (Second Revision)
27.	IS 4447 : 1994	Sodium benzoate, food grade - Specification (First Revision)
28.	IS 4467 : 1996	Caramel - Specification (Second Revision)
29.	IS 4750 : 1996	Sorbitol powder, food grade specification (First Revision)
30.	IS 4752 : 1994	Sodium metabisulphite, food grade - Specification (First Revision)
31.	IS 4753 : 2008	Potassium nitrate, food grade - Specification (Second Revision)
32.	IS 4818 : 1996	Sorbicacid, food grade - Specification (First Revision)
33.	IS 5055 : 1996	Lecithin, food grade - Specification (First Revision)
34.	IS 5057 : 1997	Potassium nitrite, food grade - Specification (First Revision)
35.	IS 5058 : 1996	Sodium citrate, food grade - Specification (First Revision)
36.	IS 5191 : 1993	Sodium alginate, food grade specification (First Revision)

For BIS Use Only

37.	IS 5306 : 1996	Sodium carboxymethyl cellulose, food grade - Specification (Second Revision)
38.	IS 5342 : 1996	Ascorbic acid, food grade - Specification (First Revision)
39.	IS 5343 : 1996	Butylated hydroxyanisole, food grade - Specification (First Revision)
40.	IS 5345 : 1996	Sodium saccharin, food grade - Specification (Second Revision)
41.	IS 5346 : 1994	Synthetic food colour - Preparations and mixtures - Specification (Second Revision)
42.	IS 5707 : 1996	Agar, food grade - Specification (First Revision)
43.	IS 5708 : 1996	Sodium tartrate, food grade - Specification (First Revision)
44.	IS 5709 : 1997	Calcium saccharin, food grade - Specification (Second Revision)
45.	IS 6030 : 1997	Sodium propionate, food grade - Specification (First Revision)
46.	IS 6120 : 1971	Method of test for total dye content in food colour preparations
47.	IS 6385 : 1997	Saccharin, food grade - Specification (Second Revision)
48.	IS 6793 : 1996	Fumaric acid, food grade - Specification (First Revision)
49.	IS 6794 : 1997	Dodecyl gallate, food grade specification (First Revision)
50.	IS 6795 : 2007	Acacia (Arabic) gum, food grade - Specification (First Revision)
51.	IS 6796 : 1997	Propyl gallate, food grade specification (First Revision)
52.	IS 6798 : 1997	Octyl gallate, food grade specification (First Revision)
53.	IS 7237 : 1997	Carob bean gum, food grade - Specification (First Revision)
54.	IS 7238 : 1997	Tragacanth gum, food grade specification (First Revision)
55.	IS 7908 : 1997	Sulphur dioxide, food grade specification (First Revision)
56.	IS 7928 : 1993	Alginic acid, food grade - Specification (First Revision)
57.	IS 8356 : 1993	Titanium dioxide, food grade specification (First Revision)
58.	IS 9605 : 1992	Alpha - Amylase, food grade - Specification (First Revision)
59.	IS 9953 : 1981	Specification for glyceryl monostearate, food grade
60.	IS 9970 : 1981	Specification for dicalcium phosphate, food grade
61.	IS 9971 : 1981	Specification for lactic acid, food grade
62.	IS 16147 : 2014	Carrageenan, food grade - Specification
63.	IS 16146 : 2014	Aluminium lake of sunset yellow, FCF, food grade - Specification
64.	IS 16232 : 2014	Iron fortified iodized salt (Double Fortified Salt) - Food grade - Specification
65.	IS 16414 : 2015	Hypromellose (HPMC) capsule shells - Specification

6.2 Review of Pre-2000 Indian Standards

The committee noted the information provided under agenda item 6.2.

ITEM 7 PANELWISE PROGRESS REPORT

7.1 FAD 8/ Panel I

For BIS Use Only

The committee noted the information provided under agenda item 7.1 and requested the convener to plan an early meeting to review the standards before next meeting of the committee.

7.2 FAD 8/ Panel II

7.2.1 The committee noted the information provided under agenda item 7.2 and requested the convener to plan an early meeting to review the standards before next meeting of the committee.

7.2.2 The committee deliberated on agenda item 7.2.2 in detail and directed the BIS Secretariat to circulate the comments received on the documents among the committee members for 15 days. In case no feedback receives from the members, the documents may be issued in wide circulation for a period of 60 days for public comments by incorporating the comments.

ITEM 8 TIME AND PLACE FOR THE NEXT MEETING

8.1 The committee decided to conduct the next meeting in last week of July 2024 via Physical Mode at Manak Bhawan, BIS.

ANNEX A
ATTENDANCE

FAD 08 – Food Additives Sectional Committee

Sl. No.	Organization	Name	Email
1.	CSIR - Indian Institute of Toxicology Research, Lucknow	Dr. Yogeshwar Shukla (CHAIRPERSON)	yshukla@iitr.res.in
2.	All India Food Processors Association, New Delhi	Mr. Krishna Kumar Joshi	krishnakumar.joshi@itc.in
3.	CSIR - Central Food Technological Research Institute, Mysore	Dr. Aruna Kumar	arunakumar@cftri.res.in
4.	Confederation of Indian Food Trade and Industry, New Delhi	Ms Prerna Sethi	prerna.sethi@ficci.com
5.	Confederation of Indian Industry, New Delhi	Ms. Mamta Arora Budhiraja	mamta.arora@pepsico.com
6.	Consumer Guidance Society of India, Mumbai	Mr. Sitaram Dixit	sitaram.dixit@gmail.com
7.	Indian Institute of Chemical Technology, Hyderabad	Dr. T. Kumaraguru	kumaraguru@iict.res.in
8.	Institute of Chemical Technology, Department of Oils, Oleochemicals and Surfactants Technology, Mumbai	Dr. Uday S. Annapure	udayannapure@gmail.com
9.	Protein Foods and Nutrition Development Association of India, Mumbai	Mr. Nikhil Kamat	nikhil_kamat@fineorganics.com
		Dr. Shashank Bhalkar	executivedirector@pfndai.org
10.	Roha Dye Chem Private Limited, Mumbai	Mr. Zainulabidin I Dhanse	a.dhanse@rohagroup.com
11.	VR Food Tech Private Limited, Mumbai	Dr. Ashlesha Parchure	ashlesha.parchure@vrfoodtech.com
		Dr. N. Ram	n.ram@vrfoodtech.com
12.	FAD, BIS	Mr Kuldeep Mittal	fad8@bis.gov.in