**BUREAU OF INDIAN STANDARDS**

**AGENDA**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Name of the Committee** | **No. of Meeting** | **Day** | **Date** | **Time** | **Venue** |
| Food Additives Sectional Committee, FAD 8 | 24th | Monday | 2 December 2024 | 1100 hrs | Hybrid Meeting  **Venue: Room No. 414, Manakalaya, Bureau of Indian Standards, New Delhi** |

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| **CHAIRPERSON:**  **Professor Dr. Uday S. Annapure (FMASc)**  Director and Senior Professor  Institute of Chemical Technology (ICT)  Marathwada Campus, Jalna | **MEMBER SECRETARY:**  **Mr. Kuldeep Mittal**  Scientist-B,  Food & Agriculture Deptt.  Bureau of Indian Standards  New Delhi |

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| **Meeting Link**  [**https://bismanak.webex.com/bismanak/j.php?MTID=md168e9b060228eaa4558f47c9c5d170c**](https://bismanak.webex.com/bismanak/j.php?MTID=md168e9b060228eaa4558f47c9c5d170c) |

**ITEM 0 GENERAL**

* 1. **Welcome by Head, Food & Agriculture Department, BIS**

**0.2 Opening Remarks by the Chairman**

**ITEM 1 CONFIRMATION OF THE MINUTES OF THE TWENTIETH MEETING**

**1.1** The minutes of the 23rd meeting of Food Additives Sectional Committee, FAD 8 held on 27 August 2024 through Webex were circulated to members vide email Ref: FAD 8/A-2.23 on 13 September 2024. No comments have been received.

***The Committee may confirm the minutes as circulated***

**ITEM 2 SCOPE, ACTIVITIES & COMPOSITION OF FAD 8**

**2.1** The updated Scope & Programme of Work of the Food Additives Sectional Committee, FAD 8, are given under at **Annex I**:



***The Committee may note***

**2.2** The updated composition of FAD 8 is enclosed below at **Annex II**:



***The Committee may deliberate***

**ITEM 3 DOCUMENT UNDER PUBLICATION**

**3.1** The following draft Indian Standard are under publication since last (23rd) meeting of FAD 8:

|  |  |  |
| --- | --- | --- |
| **Sl. No.** | **Doc No.** | **Title** |
|  | FAD 08(22273)WC | Acesulfame potassium, food grade - Specification (*Amendment – 1 to IS 15970*) |
|  | FAD 08(22900)WC | Glacial acetic acid, food grade - Specification |
|  | FAD 08(24998)WC | Dicalcium phosphate food grade - Specification (*First Revision of IS 9970*) |
|  | FAD 08(25001)WC | Sodium propionate food grade - Specification (*Second Revision of IS 6030*) |
|  | FAD 08(25003)WC | Saccharin food grade - Specification (*Third Revision of IS 6385*) |
|  | FAD 08(25085)WC | Sodium saccharin food grade - Specification (*third revision of IS 5345*) |
|  | FAD 08(25086)WC | Calcium saccharin food grade - Specification (*third revision of IS 5709*) |
|  | FAD 08(25099)WC | Sorbitol powder, food grade - Specification (*Second Revision of IS 4750*) |
|  | FAD 08(25100)WC | Sorbic acid, food grade - Specification (*First Revision of IS 4818*) |
|  | FAD 08(25262)WC | Trisodium citrate food grade - Specification (*second revision of IS 5058*) |
|  | FAD 08(25276)WC | Potassium nitrite, food grade - Specification (*second revision of 5057*) |
|  | FAD 08(25277)WC | Butylated hydroxyanisole food grade - Specification (*second revision of 5343*) |
|  | FAD 08(25278)WC | Lecithin food grade - Specification (*second revision of IS 5055*) |

***The Committee may note***

**ITEM 4 FINALISATION OF DRAFT INDIAN STANDARDS**

**4.1** In previous meeting, the committee decided to send the following draft revisions in wide circulation for a period of 60 days for public comments. The documents have completed the WC stage and no comments have been received:

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl. No.** | **Doc No.** | **Title** | **Last date of comments** |
|  | FAD 08(26358)WC | Fumaric acid food grade - Specification (*second revision of IS 6793*) | 10 October 2024 |
|  | FAD 08(26359)WC | Sodium tartrate food grade - Specification (*second revision of IS 5708*) | 10 October 2024 |

***The committee may deliberate***

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

In 19th meeting, the committee decided to send the draft revision of IS 9953 in wide circulation for 60 days for public comments.

As per the decision of the committee, the document was circulated as WC-Draft with documents no. Doc: FAD 08 (23005) WC. The comments were received from M/s Fine Organics India Limited.

The WC document and comments received were placed at **Annex III** and **Annex IV** of agenda of 21st meeting of FAD 8 held on 24 November 2023.

In 21st meeting, the committee discussed the comments received from M/s Fine Organics India Limited in details and requested the manufacturer to provide the complete research data in favour of their comments.

The response from the manufacturer is awaited from one year.

***The committee may deliberate***

**ITEM 5 DRAFT INDIAN STANDARDS FOR WIDE CIRCULATION**

**5.1** In the last meeting, the committee decided to send the following documents in wide circulation for a period of 60 days on recommendation of FAD 8/Panel I:

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl No.** | **IS No.** | **Title** | **Recommendation of the panel** |
|  | IS 8356 : 1993 | Titanium dioxide, food grade – Specification (*first revision*) | The Committee approved the recommendation of the panel and decided to revise IS 8356 in latest style and format of Indian Standards after incorporating the following changes:   1. To align the limit of soluble barium compound (Max, 3 ppm) with FSSAI 2. To align the limit of lead (Max, 2 ppm) with FSSAI 3. To incorporate the limit of aluminium (Max, 1 ppm) in line with FSSAI 4. To incorporate the limit of cadmium (Max, 0.5 ppm) in line with JECFA.   Further, the Committee decided to issue the draft revision of IS 8356 in wide circulation for a period of 60 days for public comments. |
|  | IS 4467 : 1996 | Caramel – Specification (*second revision*) | The Committee approved the recommendation of the panel and decided to revise IS 4467 : 1996 ‘Caramel – Specification (*second revision*)’ in latest style and format of Indian Standards without any technical modification. Further, the Committee decided to issue the draft revision of IS 4467 in wide circulation for a period of 60 days for public comments. |
|  | IS 6795 : 2007 | Acacia (Arabic) gum, food grade – Specification (*first revision*) | The Committee approved the recommendation of the panel and decided to align the limits of lead (Max, 3 ppm) and arsenic (Max, 2 ppm) with FSSAI. Further, the Committee decided to issue the draft revision of IS 6795 in wide circulation for a period of 60 days for public comments. |
|  | IS 6120 : 1971 | Method of test for total dye content in food colour preparations | The Committee approved the recommendation of the panel and decided to revise IS 6120 : 1971 ‘Method of test for total dye content in food colour preparations’ in latest style and format of Indian Standards without any technical modifications. Further, the Committee decided to issue the draft revision of IS 6120 in wide circulation for a period of 60 days for public comments. |
|  | IS 2557 : 1994 | Annatto colour for food products – Specification (*first revision*) | The Committee approved the recommendation of the panel and decided to revise IS 2557 : 1994 ‘Annatto colour for food products – Specification (*first revision*)’ in latest style and format of Indian Standards without any technical modifications. Further, the Committee decided to issue the draft revision of IS 2557 in wide circulation for a period of 60 days for public comments. |

The above documents are under drafting stage and these will be sent into wide circulation after this meeting.

***The Committee may note.***

**ITEM 6 REVIEW OF INDIAN STANDARDS**

**6.1 Review of Pre-2000 Indian Standards**

As a policy decision in BIS, it has been decided to take up revision of Indian Standards that are published before year 2000 on priority, so that updating of these standards is completed at the earliest. The following Indian Standards under FAD 8 are pre-2000 publications:

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl. No.** | **IS No.** | **Title** | **Current status** |
|  | IS 4447 : 1994 | Sodium benzoate food grade - Specification First Revision | Under review in Panel II |
|  | IS 4752 : 1994 | Sodium metabisulphite food grade - Specification First Revision | Under review in Panel II |
|  | IS 5306 : 1996 | Sodium carboxymethyl cellulose food grade - Specification Second Revision | Under review in Panel II |
|  | IS 5342 : 1996 | Ascorbic acid food grade - Specification First Revision | Under review in Panel II |
|  | IS 5346 : 1994 | Synthetic food colour - Preparations and mixtures - Specification Second Revision | Under review in Panel I |
|  | IS 5707 : 1996 | Agar food grade - Specification First Revision | Under review in Panel II |
|  | IS B5707 : 1996 | Agar Food Grade Specification bi-lingual |  |
|  | IS 6022 : 1994 | Fast green FCF food grade specification Second Revision |  |
|  | IS B7905 : 1996 | Calcium Alginate Food Grade Specification |  |
|  | IS 7908 : 1997 | Sulphur dioxide food grade specification First Revision | Under review in Panel II |
|  | IS 7928 : 1993 | Alginic acid food grade - Specification First Revision |  |
|  | IS 9605 : 1992 | Alpha - Amylase food grade - Specification First Revision | Under review in Panel II |
|  | IS 9971 : 1981 | Specification for lactic acid food grade | Under review in Panel II |
|  | IS 10563 : 1983 | Specification for mineral oil food grade |  |
|  | IS 11686 : 1997 | Isopropyl alcohol food grade - Specification First Revision |  |
|  | IS 11911 : 1986 | Specification for caffeine food grade | Under review in Panel II |
|  | IS 12342 (Part 1) : 1988 | Specification for raw seaweeds Part 1 agarophytes |  |
|  | IS 12342 (Part 2) : 1988 | Specification for raw seaweeds Part 2 alginophytes |  |
|  | IS 12981 : 1991 | Common salt - Iron fortified - Specification |  |
|  | IS 13462 : 1992 | Ascorbyl palmitate food grade - Specification | Under review in Panel II |
|  | IS 13657 : 1993 | Aspartame food grade - Specification |  |
|  | IS 13658 : 1993 | Polyglycbrol esters of fatty acids food grade - Specification |  |
|  | IS 13659 : 1993 | Polyglycerol esters of interesterified ricinoleic acid food grade - Specification |  |
|  | IS 13702 : 1993 | Propylene glycol food grade - Specification |  |
|  | IS 13704 : 1993 | Glycerol esters of wood rosin Ester Gums food grade - Specification |  |
|  | IS 14123 : 1994 | Sodium ascorbate food grade specification |  |
|  | IS 14124 : 1994 | Malic acid food grade - Specification |  |
|  | IS 14125 : 1994 | DL - Tartaric acid food grade - Specification |  |

***The Committee may note.***

**ITEM 7 PANELWISE PROGRESS REPORT**

**7.1 FAD 8/ Panel I**

**7.1.1** The following Indian Standards are under review in FAD 8/Panel I:

|  |  |  |
| --- | --- | --- |
| **Sl. No.** | **IS No.** | **Title** |
| 1. | IS 5346 : 1994 | Synthetic food colour - Preparations and mixtures - Specification (Second Revision) |

The 7th meeting of the panel, held on 21 November 2024, focused on the revision of the document titled *"Synthetic Food Colour - Preparations and Mixtures"*. During the deliberations, the panel noted that the document is currently under review by FSSAI. Recognizing the need for consistency between the standards published by FSSAI and BIS, the panel resolved to await the final publication of the document by FSSAI. Once released, the standard can be aligned with the FSSAI's publication.

***The Committee may note.***

**7.2 FAD 8/ Panel II**

**7.2.1** The following Indian Standard is under review in FAD 8/Panel II:

|  |  |  |
| --- | --- | --- |
| Sl. No. | IS No. | Title |
|  | IS 10563 : 1983 | Specification for mineral oil, food grade |
|  | IS 4447 : 1994 | Sodium benzoate, food grade - Specification (*first revision*) |
|  | IS 4752 : 1994 | Sodium metabisulphite, food grade – Specification (*first revision*) |
|  | IS 5306 : 1996 | Sodium carboxymethyl cellulose, food grade - Specification (*second revision*) |
|  | IS 5342 : 1996 | Ascorbic acid, food grade - Specification (*first revision*) |
|  | IS 5707 : 1996 | Agar, food grade - Specification (*first revision*) |
|  | IS 7908 : 1997 | Sulphur dioxide, food grade specification (*first revision*) |
|  | IS 9971 : 1981 | Specification for lactic acid, food grade |
|  | IS 11911 : 1986 | Specification for caffeine, food grade |
|  | IS 13462 : 1992 | Ascorbyl palmitate, food grade – Specification |

The 7th meeting of the panel was held on 20 November 2024. The committee directed the BIS Secretariat to circulate the documents among the panel members for reviewing. The panel urged the members to provide the comments by 30 November 2024. Then, the comments will be collated by Dr. N. Ram from V R Foodtech by 7 December 2024. The final decision will be taken by the panel in its next meeting scheduled to be held in third week of December 2024.

***The Committee may note.***

**ITEM 8 ANY OTHER BUSINESS**

**ITEM 9 TIME AND PLACE FOR THE NEXT MEETING**