

BUREAU OF INDIAN STANDARDS

MINUTES

Name of the Committee	No. of Meeting	Day	Date	Time	Venue
Pesticides Sectional Committee, FAD 1	22 nd	Thursday	18 July 2024	1030 hr	Hybrid Meeting

CHAIRPERSON:

Dr. J. P. Singh

Plant Protection Adviser,
Dte. of Plant Protection, Quarantine & Storage,
Deptt. of Agriculture & Farmers Welfare,
Ministry of Agriculture & Farmers Welfare, NH-IV, Faridabad

MEMBER SECRETARY:

Mr. Kuldeep Mittal

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

ATTENDANCE – Annex I (See Page 7)

ITEM 0 GENERAL

0.1 Welcome by Head, Food & Agriculture Department, BIS

Shri Kuldeep Mittal, Member Secretary, FAD 1 extended a warm welcome to the Chairperson and members in the 22nd meeting of the Pesticides Sectional Committee, FAD 1. He thanked the Chairperson, Dr. J. P. Singh for his continuous and efficient guidance towards contribution to the national standardization work. Member Secretary also thanked all the members for their valuable inputs and cooperation and urged members to actively deliberate on the various issues in the agenda.

0.2 Opening Remarks by the Chairman

Dr. J. P. Singh, Chairperson, FAD 1 welcomed all the members of the Committee in its 22nd meeting. In his opening remarks, the Chairperson emphasized active participation of all members 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 finalized.

ITEM 1 CONFIRMATION OF THE MINUTES OF 21ST MEETING

There being no comments, the committee confirmed the minutes of the 21st meeting of the Pesticides Sectional Committee, FAD 1 held online on 18 April 2024 circulated vide email dated 11 May 2024 without any modifications.

ITEM 2 SCOPE, ACTIVITIES & COMPOSITION OF FAD 1

2.1 The Committee noted the scope and programme of work of FAD 1 as provided in Annex I of the agenda.

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2.2 The committee noted the list of Indian Standards published yearwise as provided under Annex II of the agenda and directed the FAD 1 Secretariat to specify the Indian Standards that have been archived in the list.

2.3 The committee reviewed the composition of FAD 1 along with the attendance of the members in last three meetings as provided in Annex III of the agenda and decided as under:



- a) To send a communication to the Competent Authority, Punjab Agriculture University, Ludhiana to provide the updated nomination for Principal Member in the composition of FAD 1.
- b) To recommend the withdrawal of membership (to FADC) of Indian Pest Control Association, New Delhi from FAD 1 on account of non-participation and non-interest in the work of the committee.

2.4 The Committee examined the request of Dr. Simran Jit from Department of Zoology, Miranda House College, University of Delhi for becoming the member of FAD 1 along with her CV, assessing the qualification and experience etc. After a detailed evaluation, the Committee was of the view that her expertise does not align with the specific subject area required for the Committee. Hence, the Committee did not accept her request to become a member of FAD 1.





ITEM 3 FINALISATION OF DRAFT INDIAN STANDARDS

3.1 The Committee deliberated on agenda item 3.1 in detail and decided as under:


a) The Committee finalized the following documents for publication after incorporating the comments, if any:

Sl. No.	Doc. No.	Title	Last Date of comments	Comments Received
1.	FAD 01(25459)WC	Specification for Copper oxychloride Dusting Powder (third revision of IS 1506)	30 June 2024	No comments
2.	FAD 01 (25461)WC	Specification for Copper oxychloride Water Dispersible Powder (third revision of IS 1507)	30 June 2024	No comments
3.	FAD 01(25455)WC	Alpha naphthyl acetic acid, Technical (first revision of IS 13070)	30 June 2024	No comments
4.	FAD 01(25457)WC	Pesticide - Alpha naphthyl acetic acid SL – Specification (first revision of IS 13138)	30 June 2024	 comments on FAD_01(25457)WC.docx Editorial comments
5.	FAD 01(25474)WC	Specification for Butachlor, Technical (first revision of IS 9355)	3 July 2024	 comments on FAD_01 (25474)WC.docx


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				Editorial comments
6.	FAD 01(25475)WC	Specification for Butachlor Emulsifiable Concentrate (<i>first revision of IS 9356</i>)	3 July 2024	 comments on Doc-FAD 01 (25475)WC.d Editorial comments
7.	FAD 01(25476)WC	Monocrotophos, Technical specification (<i>third revision of IS 8025</i>)	3 July 2024	 comments on FAD 01(25476) WC.docx Editorial comments
8.	FAD 01(25477)WC	Monocrotophos SL - Specification (<i>third revision of IS 8074</i>)	3 July 2024	No comments
9.	FAD 01(25478)WC	Specification for aluminium phosphide formulations (<i>second revision of IS 6438</i>)	4 July 2024	No comments
10.	FAD 01(25484)WC	Aluminium phosphide Powder formulation (<i>first revision of IS 15219</i>)	4 July 2024	 comments on FAD 01(25484)WC.docx Editorial comments
11.	FAD 01(25533)WC	Specification for cuprous oxide Water Dispersible Powder (<i>second revision of IS 1665</i>)	4 July 2024	No comments
12.	FAD 01(25534)WC	Specification for cuprous oxide Dusting Powder (<i>first revision of IS 1669</i>)	4 July 2024	No comments
13.	FAD 01(25485)WC	Specification for dimethoate, Technical (<i>second revision of IS 3902</i>)	9 July 2024	 comments on FAD 01(25485)WC.docx Editorial comments
14.	FAD 01(25531)WC	Specification for dimethoate Emulsifiable Concentrate (<i>third revision of IS 3903</i>)	9 July 2024	No comments

b) The Committee referred the following WC documents having the technical comments to FAD 1/Panel I to resolve these and put before the committee in its next meeting:

Sl. No.	Doc. No.	Title	Comments Received
1.	FAD 01(25460)WC	Specification for copper oxychloride, Technical (<i>third revision of IS 1486</i>)	 comments on FAD 01 (25460)WC.docx Technical comments

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2.	FAD 01(25532)WC	Specification for cuprous oxide, Technical (Fungicidal Grade) (<i>second revision of IS 1682</i>)	 comments on FAD 01 (25532)WC.docx <i>Technical comments</i>
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c) Since the following documents have not completed the WC stage yet, the Committee decided to wait for receiving the comments till last date. In case no comments are received, the Committee directed the BIS Secretariat to send these documents in publication after approval of Chairperson, FAD 1:

Sl. No.	Doc. No.	Title	Last Date of comments	Comments Received
1.	FAD 01(25621)WC	Specification for Phenthoate, Technical (<i>first revision of IS 8293</i>)	17 August 2024	Document is in WC
2.	FAD 01(25623)WC	Specification for Phenthoate Granules (<i>first revision of IS 10267</i>)	17 August 2024	Document is in WC
3.	FAD 01(25624)WC	Specification for Phenthoate Dusting Powders (<i>first revision of IS 10950</i>)	17 August 2024	Document is in WC
4.	FAD 01(25625)WC	Specification for Phenthoate Emulsifiable Concentrates (<i>first revision of IS 8291</i>)	17 August 2024	Document is in WC
5.	FAD 01(25630)WC	Common names for pesticides and other agrochemicals (<i>third revision of IS 885</i>)	17 August 2024	Document is in WC

3.2 Doc: FAD 1 (20125) ‘Draft Indian Standard on Fluxapyroxad + Pyraclostrobin suspension concentrate – Specification’

3.3 Doc: FAD 1(20166) ‘Draft Indian Standard on Afidopyropen dispersible concentrate – Specification’

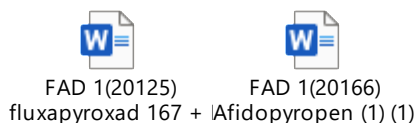
In the 20th meeting, the committee decided to circulate the above documents in wide circulation for a period of 60 days for public comments.

As per decision of the committee, the documents were issued in wide circulation for a period of 60 days.

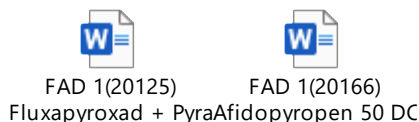
During the discussion in 21st meeting of FAD 1 held on 18 April 2024, it was pointed out by the members that various comments have been received for addition or correction in the above both standard, therefore these documents may be referred back to FAD 1/Panel VI to resolve these comments. The committee agreed upon the request of the members. Further, the committee requested the convener to plan an early meeting to resolve the issue and put before the committee in its next meeting.

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As per decision of the Committee, a meeting was organised by FAD 1/Panel VI on 5 June 2024. The panel examined both the documents and directed the manufacturer to incorporate the comments as provided in the documents placed below:



As per decision of the panel, the manufacturer incorporated the comments in both the documents as provided below:



In 22nd meeting, the Committee accepted the comments received from the manufacturer on both the documents and finalized these for publication.

ITEM 4 REVIEW OF PRE-2000 INDIAN STANDARDS

4.1 The Committee noted the information provided under agenda item 4.1.

ITEM 5 NEW WORK ITEM PROPOSALS

5.1 The Committee didn't approved the NWIPs received from M/s Meghmani Organics Limited as provided under agenda item 5.1 and asked the member secretary to send these draft specifications to CIL. CIL was also directed to scrutinized these specifications and submit a complete set of formulations involving these active ingredients as per the RPS of registrant U/S 9(3) to the BIS within 15 days from the date of publishing these minutes.

ITEM 6 OTHER ACTION ARISING FROM THE PREVIOUS MEETING

6.1 The Committee noted the information provided under agenda item 6.1 and requested the panel members of FAD 1/Panel VII to examine the drafts circulated by FAD 1 Secretariat and provide the inputs. The panel also requested the Convener to plan an early meeting to resolve the comments and finalize the drafts on bio-pesticides before next Committee meeting.

6.2 The Committee noted the information provided under agenda item 6.2.

6.3 The Committee noted the information provided under agenda item 6.3.

6.4 The Committee noted the information provided under agenda item 6.4. The Committee also requested Shri Saurabh Singhal from All India Biotech Association to coordinate with National Bureau of Agricultural Insect Resources (NBAIR), Bengaluru to seek their inputs regarding the formulation of Indian Standards on Microbials. The Committee further directed the BIS Secretariat to circulate the inputs received from Shri Saurabh Singhal among the Committee members and also to put before the Committee in its next meeting.

6.5 The Committee noted the information provided under agenda item 6.5 and constituted a new panel for formulating Indian Standards on pheromones with following composition:

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- i. Dr. Vandana Seth, Central Insecticide Board and Registration Committee (*Convener*)
- ii. Dr. Nidhi Dubey, Central Insecticide Laboratory, Faridabad
- iii. Dr. Sonai Rajan, AD(Ento.), CIB&RC
- iv. Dr. Markandeya Gorantla, ATGC Biotech, Hyderabad
- v. Representative from PI Industries
- vi. Representative of Director, National Bureau of Agricultural Insect Resources (NBAIR), Bengaluru
- vii. Representative from IICT, Hyderabad
- viii. Joint Director (IPM), DPPQ&S.

The Committee requested the Convener to plan an early meeting to finalize the drafts on pheromones and put these before the Committee in its next meeting.

ITEM 7 REQUEST RECEIVED FROM DA&FW

7.1 The Committee noted the information provided under agenda item 7 and requested CIB&RC and CIL to provide the draft specifications of 27 pesticides as listed in Annex V of the agenda.

ITEM 8 ANY OTHER BUSINESS

8.1 The committee requested the members to examine the Doc: FAD 01(25870)WC ‘Pesticides and their formulations – Test methods (*second revision of IS 6940*) and provide the comments before 20 August 2024 positively. The Committee also requested FAD 1/Panel V to conduct a meeting to resolve the comments.

ITEM 9 TIME AND DATE FOR NEXT MEETING

9.1 The Committee decided to conduct its next meeting in last week of October 2024 in consultation with Chairperson, FAD 1.

ANNEX I
ATTENDANCE

Pesticides Sectional Committee, FAD 1

Sl. No.	Organisation	Name	Email
1.	Directorate of Plant Protection Quarantine and Storage	Dr. J.P Singh (<i>Chairperson</i>)	ppa@nic.in
2.	All India Biotech Association, New Delhi	Mr. Saurabh Singhal	ssinghal@biotech-int.com
3.	Bio-Agri Solution Association of Indian, New Delhi	Mr. Vipin Saini	vipinsaini.india@gmail.com
4.	CSIR - Indian Institute of Toxicology Research, Lucknow	Dr. Sheelendra Pratap Singh	sheelendra@iitr.res.in
5.	Central Insecticide Board and Registration, Faridabad	Ms. Archana Sinha	archana.sinha@gov.in
		Dr. Vandana Seth	vandana.seth@nic.in
		Mr. Anil Shandilya	ak.shandilya@gov.in
		Dr. K. L. Gurjar	gurjar.kl@gov.in
6.	Central Insecticides Laboratory, Faridabad	Mr. Subhash Chaudhary*	subhash.chand69@gov.in
7.	Crop Care Federation of India, New Delhi	Dr. J. C. Majumdar	drjcmajumdar@gmail.com
8.	IDMA Laboratories Limited, Chandigarh	Dr. Indra Rai	vp.tech4@idmagroup.co.in
9.	Institute of Pesticide Formulation Technology, Gurugram	Dr. Lalitesh Thakur	thakurlk1964@rediffmail.com
10.	National Centre for Integrated Pest Management, New Delhi	Dr. Sumitra Arora*	sumitraarora@hotmail.com
11.	National Institute of Plant Health Management, Hyderabad	Dr. Mahesh Saini*	maheshsaini2000@gmail.com
		Ms. T. Sridevi	sridevi.tutika@gov.in
12.	Pesticides Manufacturers and Formulators Association of India, Mumbai	Dr. Archana Kumari	archanasrivastava08@gmail.com
13.	PI Industries Limited, Panoli	Dr. Shailendra Bharambe	shailendra.bharambe@piind.com
14.	Regional Pesticides Testing Laboratory, Chandigarh	Dr. Rohit Singh	rptlchd@yahoo.in
		Mr. Nilesh Shah	nilesh.shah66@gov.in
15.	In Personal Capacity	Mr. C V Rao	cvrao25@gmail.com
16.	In Personal Capacity	Dr. Uday Kumar	udayarch07@gmail.com
17.	In Personal Capacity	Dr. P. K. Chhuneja	pchhuneja@pau.edu
18.	Regional Pesticides Testing Laboratory, Kanpur	Mr. Avnish Tomar	avnish.tomar@gov.in
19.	Bureau of Indian Standards	Sh. Kuldeep Mittal	fad1@bis.gov.in

* *In person*