

BUREAU OF INDIAN STANDARDS

MINUTES

Name of the Committee	No. of Meeting	Day	Date	Time	Mode of Meeting
Pesticides Sectional Committee, FAD 1	24 th	Friday	10 January 2025	1100	Hybrid

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 (Page 5-6)

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 24th 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 24th 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 are finalized in timely manner.

ITEM 1 CONFIRMATION OF THE MINUTES OF 23rd MEETING

1.1 The committee confirmed the minutes of 23rd meeting of FAD 1 as circulated without any modification.

ITEM 2 SCOPE, ACTIVITIES & COMPOSITION OF FAD 1

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

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2.2 The Committee noted the composition and participation of the committee members in last three meetings as provided under Annex II of the agenda.

ITEM 3 DOCUMENTS UNDER PUBLICATION

3.1 The Committee noted the information as provided under agenda item 3.1.

ITEM 4 FINALISATION OF DRAFT INDIAN STANDARDS

4.1 There being no comments, the Committee finalized the following documents for publication:

Sl. No.	Doc No.	IS Title
1.	FAD 01(26899)WC	Carbofuran, technical – Specification (<i>first revision of IS 11019</i>)
2.	FAD 01(26900)WC	Zinc phosphide, technical – Specification (<i>fourth revision of IS 1251</i>)
3.	FAD 01(26894)WC	Thiobencarb, technical – Specification (<i>first revision of IS 12768</i>)
4.	FAD 01(26896)WC	Thiobencarb EC – Specification (<i>first revision of IS 12769</i>)
5.	FAD 01(26980)WC	Isoproturon technical – Specification (<i>first revision of IS 12004</i>)
6.	FAD 01(26971)WC	Isoproturon WP – Specification (<i>first revision of IS 11995</i>)

ITEM 5 DRAFT REVISION FOR WIDE CIRCULATION

5.1 IS 8446 : 1991 Pesticide - Carbendazim (MBC) WP - Specification (*first revision*)

The Committee reviewed the test method proposed for determining the a.i. content in cabendazim WP, as outlined in the document provided by Dr. T. Sridevi from NIPHM and detailed in Annex III of the agenda. The Committee also evaluated the method validation data submitted by M/s Crystal Crop for the test method provided by Dr. T. Sridevi, as presented in Annex IV of the agenda.

Based on these deliberations, the Committee approved the validated test method and decided to incorporate it as an alternate method for determining the a.i. content in IS 8446. The Committee further agreed to proceed with the issuance of the draft revision of the document for wide circulation, allowing a 30-day period for public comments, after including the test method outlined in Annex III of the agenda in the draft document.

Further, Comments of Central Insecticides Laboratory is awaited on the method validation data submitted by M/s Crystal Crop and same is to be provided by CIL on priority during the wide circulation.

ITEM 6 PANELWISE PROGRESS REPORT

6.1 FAD 1/Panel I – Panel to Review Pre-2000 Indian Standards Under FAD 1

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The Committee noted the information as provided under agenda item 6.1 and requested CIL, NIPHM and RPTL Chandigarh to actively participation in validation/verification of the test methods so that these can be included in the revised version of pre-2000 Indian Standards.

6.2 FAD 1/Panel VI – Panel to Discuss on the NWIPs

The Committee noted the documents under P-Draft stage as provided in agenda item 6.2. The Committee requested Dr. C V Rao (Convenor) to plan an early meeting to resolve the comments received on these P-Drafts.

The Committee also directed the BIS Secretariat to move the documents in WC stage for a period of 30 days after resolving the comments in the panel.

The Committee may note

6.3 FAD 1/Panel VII – Panel to Formulate Indian Standards on Bio-Pesticides

The Committee noted the information as provided under agenda item 6.3 and requested Dr. S. N. Sushil (Convenor) to conduct the next panel meeting to finalize the drafts on bio-pesticides at the earliest.

Further, it was discussed that Strain Specific Test Methods are not required as approval of bio-pesticides are species level and it shall be followed in test methods.

Chairman further desired that Standards for all registered bio-pesticides may be developed and members from Central Insecticide Lab, Regional Pesticide Testing Laboratories and RCIPMCs may also be added in the panel for bio-pesticide standards.

6.4 FAD 1/Panel IX – Panel to Formulate Indian Standards on Pheromones

The Committee requested Dr. C V Rao to critically examine the drafts **(Z,Z)/(Z,E)-7-11-hexadecadien-1-yl acetate (1:1)** and **(Z,Z)/(Z,E)-7-11-hexadecadien-1-yl acetate, Paste** on pheromones as submitted by ATGC Biotech Pvt. Ltd and submit the comments.

The Committee directed the BIS Secretariat to send the comments received from Dr. C V Rao to CIL for further examination.

The Committee also requested Dr. Vandana Seth (Convenor) to plan an early panel meeting to discuss the comments received from Dr. C V Rao and CIL and put the finalized drafts in Committee in its next meeting.

6.5 FAD 1/WG 1 – Working Group to Review Indian Standards Related to Packaging of the Pesticides

The Committee noted the information as provided under agenda item 6.5.

Chairman further desired members from Packaging Division, Central Insecticide Lab may also be added in the working group of packaging standards.

ITEM 7 EXPERT DESIGNATION FOR ISO/TC 81

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7.1 The Committee noted the documents under development in ISO TC 81 as placed under agenda item 7.2. The Committee expressed the medium level of interest for these documents and designated the following experts:

Sl. No.	ISO No.	Title	Name of Expert
1.	ISO 257 : 2018	Pesticides and other agrochemicals — Principles for the selection of common names	Dr. Subhash Chand, Joint Director , Central Insecticides Laboratory, Faridabad
2.	ISO 1750 : 2023	Pesticides and other agrochemicals — Common names	Dr. Nidhi Dubey, Deputy Director , Central Insecticides Laboratory, Faridabad Sh. Vipin Saini, CEO, Bio-Agri Solution Association of Indian, New Delhi

ITEM 8 TIME AND DATE FOR NEXT MEETING

8.1 The next Committee meeting will be held in 2nd week of April 2025 in physical mode at BIS HQ in consultation with the Chairperson.

ANNEX I
ATTENDANCE SHEET

24th Meeting of Pesticides Sectional Committee, FAD 01

Date: 10 January 2025

Venue: Directorate of Plant Protection
Quarantine and Storage, Faridabad

Sl. No.	Organization	Representative	Email
1.	Directorate of Plant Protection Quarantine and Storage, Faridabad	Dr. J. P. Singh* (Chairperson)	ppa@nic.in
		Dr. Avnish Tomar, Techno Legal Cell*	ddchem-ccc-agri@nic.in
2.	All India Biotech Association, New Delhi	Mr. Shahji Dhar	projects@biotech-int.com
3.	Bio-Agri Solution Association of Indian, New Delhi	Mr. Vipin Saini*	Vipinsaini.india@gmail.com
		Dr. Sandeepa Kanitkar*	sandeepakanitkar@kanbiosys.com
4.	Central Insecticides Laboratory, Faridabad	Dr. Subhash Chaudhary*	Subhash.chand69@gov.in
		Dr. Nidhi Dubey*	nidhi.dubey@gov.in
5.	Central Insecticide Board and Registration, Faridabad	Dr. Archana Sinha	archana.sinha@gov.in
		Dr. Vandana Seth	vandana.seth@nic.in
6.	Crop life india	Dr. Rakesh Kumar	rag@croplifeindia.org
7.	CSIR - Indian Institute of Toxicology Research, Lucknow	Dr. Sheelendra Pratap Singh	sheelendra@iitr.res.in
8.	Crop Care Federation of India, New Delhi	Dr. J C Majumdar	drjcmajumdar@gmail.com
9.	Idma Laboratories Ltd	Dr. Indra Rai	vp.tech4@idmagroup.co.in
10.	National Institute of Plant Health Management, Hyderabad	Dr. Mahesh K Saini	adpfa4pmd@gmail.com
11.	PI Industries Limited, Panoli	Dr. Shailendra M. Bharambe	shailendra.bharambe@piind.com
12.	Pesticides Manufacturers and Formulators Association of India, Mumbai	Dr. Archana Kumari	archanasrivastava08@gmail.com

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13.	Punjab Agriculture University	Dr. Amit Kumar	amitento@pau.edu
14.	Regional Pesticides Testing Laboratory	Dr. Rohit Singh*	rptlchd@yahoo.in
15.	In Personal Capacity	Mr. C V Rao	cvrao25@gmail.com
16.	In Personal Capacity	Dr. Pardeep K. Chhuneja,	pkchhuneja@gmail.com
17.	In Personal Capacity	Dr. Uday Kumar	udayarch07@gmail.com
18.	M/s Crystal crop (<i>Special Invitee</i>)	Mr. Girish Ahuja	girish.ahuja@crystalcrop.com
19.		Mr. Uday	uday.choudhry@crystalcrop.com

****MEMBERS ATTENDED THE MEETING PHYSICALLY.***