

MINUTES OF 51st MEETING OF THE CENTRAL INSECTICIDES BOARD (CIB) HELD ON 04.03.2015 at RESOURCE CENTRE, ROOM NO. 445, 'A' WING, NIRMAN BHAWAN, NEW DELHI.

The 51st Meeting of Central Insecticides Board (CIB) was held on 04.03.2015 at 11.00 AM at Resource Centre, Room No. 445, 'A' Wing, Nirman Bhawan, New Delhi under the chairmanship of Dr. Jagdish Prasad, Director General of Health Services, Ministry of Health & Family Welfare. Since the quorum was not complete, meeting was adjourned for half an hour and reconvened at 11.30AM, The list of the participants is at **Annexure-I.**

The Chairman welcomed the participants. After formal self-introduction by the participants, the Chairman requested the APPA & Secretary, CIB & RC, to present the agenda. After detailed deliberation on each issue, the following decisions were taken: -

Agenda Item No. 1: Confirmation of minutes of 50th meeting of CIB held on 14.07.2014

As no comments were received on the minutes, the minutes of 50th meeting of Central Insecticides Board were confirmed.

Agenda Item No. 2: Follow up action on the decisions of 50th meeting of the CIB.

The Board noted the follow up actions on the decisions of 50th meeting with satisfaction and appreciated the efforts made to complete the action in time bound manner.

Agenda Item No. 3: Progress report of the Registration Committee, Central Insecticides Laboratory and Regional Pesticides Testing Laboratories.

a. Registration Committee:

The Board applauded the progress of the committee and appreciated the concerted efforts made by Secretariat of CIB&RC for remarkable reduction

in over whelming pendency of application of registrations under different categories.

b. Central Insecticides Laboratory (CIL):

The Board noted the progress of the CIL with satisfaction.

c. Progress report of Techno-Legal Cell at Headquarter, Faridabad:

The Board was happy to note the progress of the Techno-Legal Cell with great satisfaction and appreciated the efforts made by the PPA for stringent and quick action in supervising the implementation of the Insecticides Act, 1968. It was also appreciated that remarkable improvement has been made in drawing of samples of Pesticides and bio-products from imported consignment, dealer, manufacturers and Bio-products for strict compliance of the provisions of IA, 1968.

Agenda Item No. 4:

Application for inclusion of substances in the Schedule to the Insecticides Act, 1968.

The Board deliberated the agenda in detail and decided to include the molecule in the schedule to the Insecticides Act, 1968 as proposed in the agenda with slight correction in the IUPAC name of Nitrobenzene as 2-nitrobenzene as per **Annexure – II**

Agenda Item No. 5 :

Waiting period/pre-harvest interval between application and harvest w.r.t. New Formulations u/s 9(3) and label Expansion of already registered formulations.

Noted

Agenda Item No. 6 : **Assigning of color of identification band (Toxicity Triangle) on label and classification of pesticides as per Toxicity -reg.**

The board noted the progress of the Sub-Committee constituted for the above purposes. The board was apprised that the data has been recorded for 80 formulations, accordingly the board decided as under:

1. The color identification band (Toxicity Triangle) of those 80 formulations, for whose data has been recorded has to be done on priority basis. For remaining formulations toxicity data may be retrieved from the record room at the earliest to keep the process complete in a time bound manner.

2. Henceforth fixation of toxicity triangle has to be done on all the newly registered pesticides on the basis toxicity of formulation for the approved formulations and for technical grade on the basis of toxicity of Technical.

3. The board also noted the change of chairman for the sub-committee on the above subject, Dr. N.S. Dharmsaktu, Addl. DG, DGHS as chairman in place of Dr. Y.S. Kothari, who has been superannuated.

Agenda Item No. 7 : **Enhancement of testing fees for test/analysis of samples of insecticides for quality control and investigational purposes.**

The members deliberated the agenda in detail and approved the proposal for enhancement of testing fee of pesticides as proposed in the agenda.

Agenda Item No. 8 : **Amendment in Chapter IX of the Insecticides Rules, 1971 sub Rule 45 related to notification of places at which insecticides may be imported.**

The board deliberated the agenda in detail and decided that the comments of Ministry of Shipping, Ministry of Finance and Revenue, Department of

Customs may be obtained on their preparedness and infrastructure needed in handling the import of pesticides, which are inherently toxic, hazardous, and sometimes explosives in nature.

Agenda Item No. 8 : Any other item with the permission of Chair

It was pointed out that there are multiple entries of same molecule in the Schedule to the Insecticides Act, 1968 and some pesticides are included with CAS name and some with IUPAC name, which creates confusion and thus needs correction. The Board decided that the corrections in the Schedule list be completed on priority basis and detailed corrected list may be presented before the board in the ensuing meeting.

The meeting ended with the vote of thanks to Chair

ANNEXURE - I**ATTENDANCE SHEET OF 51st MEETING OF CENTRAL INSECTICIDES BOARD
HELD ON 04.03.2015 AT NIRMAN BHAWAN, NEW DELHI.**

S. No.	Name of Participants/Phone	Designation	Office/email
1.	Dr. S.N. Sushil	Plant Protection Adviser	ppa@nic.in
2.	Dr. B.S. Phogat	APPA & Secy(CIB&RC)	cibsecy@nic.in
3.	Dr. Anil Kapri	Director General, BIS	anilkapri83@gmail.com
4.	Smt. Sashi Rekha	BIS	shru0309@gmail.com
5.	Dr. V.D. Hegde	Sci-D, ZSI	hegde67@yahoo.co.in
6.	Rahul S. Shakhayure	DI, CDSE	Rahul.shakhature@gmail.com
7.	Dr. Satwant Singh		ddalcpp@yahoo.com
8.	Vijendra Singh	JD(Chem)	vijendrasingh.ddc@gmail.com
9.	Dr. P.K. Chakraborty	ADG(ICAR)	adgpp.icar@nic.in
10.	Dr. Rohit Mishra	Assistant Industrial Adviser	rohit.mishra@nic.in
11.	Dr. Suresh S. Honnappagoi	Animal Husbandry Commissioner	ahc-dady@nic.in
12.	Dr. A.N. Singh	DD(WS)	Sectt.of CIB&RC, FBD
13.	D. Bhattacharya	Deputy Director (Chem)	Sectt.of CIB&RC, FBD
14.	Abhishek	Assistant Director (Chem)	Sectt.of CIB&RC, FBD
16.	Dr. Sushil Kumar Khurana	Toxicologist	Secretary CIB&RC, Faridabad
20.	Dr. Sarita Bhalla	Spl. Gr. I Toxicologist	Saritabhalla3@gmail.com
21.	Dr. R.S. Sharma		rajendrasharma@gmail.com
22.	Dr. S. Kulshreshtha	Cons(Pharma)	sandhyak@nic.in
23.	Miss Kamlesh Miglani	DD(Chem)	Sectt.of CIB&RC, FBD
24.	Dr. A.K. Sinha	APPA(CIL)	cilfbd@nic.in
25.	Sh. Dhruv Kumar	SO(CIR-II)	Sectt.of CIB&RC, FBD
26.	Sh. Subhash Chand	Assistant Director (Chem)	Sectt.of CIB&RC, FBD

Annexure-II

Name of the molecules to be include in the schedule to the insecticide act 1968

S.No.	F.No.	Name of the Applicant s (M/S)	Common name	IUPAC/ Chemical Abstract name	CAS/CAS RN no.	Bioefficacy	Toxicity	Status of registration in other countries	Remarks
1.	3-5/2015-CIR-II	M/s Excel cropcare Ltd., Mumbai	Copper sulfate (tribasic)	Cupric sulfate-tricupric hydroxide	1333-22-8	Use as fungicide	Oral LD ₅₀ Rat-100mg/kg Inhalation LC ₅₀ Toxocoty rat-2.56 mg/kg Skin irritation rabbit – Non irritant to the skin Eye irritation, rat – Slight irritation to the eye	China, Bangladesh, Vietnam	This molecule is included in the pesticide manual
2.	Computer sr. n. 58045	M/s Rallis India Ltd., Bangalore	Prothioconazole	2-[[[(2RS)-2-(1-Chlorocyclopropyl)-3-(2-Chlorophenyl)-2-Hydroxypropyl]-2H-1,2,4-Triazole-3(4H)-Thione	178928-70-6	Use as fungicide	Acute oral LD ₅₀ Rat->6200 mg/kg Acute dermal LD ₅₀ Rat->2000 mg/kg Acute Inhalation LC ₅₀ Rat- >4990 mg/m ³ air Skin irritation – Non irritant (rabbit) Eye irritation,– non irritation (rabbit)	United states, Australia, New York, Europe	The molecule is listing in pesticides manual
3.	3-56/2014-CIR-II	M/s Syngenta India Ltd., Pune	Benzovindiflupyr	N-[(1RS,4SR)-9-(Dicholomethylenedene)-1,2,3,4,-tetrahydro-1,4-methanona phthalen-5-yl]-3(difluoromethyl)-1-methyl-1H-pyrazole-4-carboxamid		Use as fungicide	Acute oral Toxicity – Rat-55mg/kg b.w. Acute dermal toxicity Rat- >2000 mg/kg b.w. Inhalation LC ₅₀ 04 hrs.) >0.56 mg/l Acute dermal irritation (rabbit) – mild irritation Acute eye irritation,– (rabbit) Mind irritation	Paraguay, Argentina, Norway, Bolivia	For inclusion in the schedule

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4.	3-4/2015/CIR-II	M/s AIMCO Pesticides Ltd., Mumbai	Propisochlore	2-chloro-6'-ethyl-N-isoproposy methylacet-o-toluidide	86763-47-5	Use as a herbicides	Oral acute LD50 for male rats-3433, Female-2088 mg/kg, Skin irritation acute LD50 for male and female rats->2000mg/kg		The molecule is listing in pesticides manual
5.	3-61/2014-CIR-II	M/s Parijat industries (India) Pvt. Ltd., New Delhi	Oxine copper	Bis(quinolin-8-olato-O,N) copper, cupric 8-quinolinoxide	10380-28-6	Use in fungicides	Oral acute LD50 for male rats- 585, Female-550 Male mice-1491 female-2724 mg/kg, Skin & eye irritation acute percutaneous LD50 for rats more than 5000 mg/kg, none irritant to skin, irritating to eyes (rabbit)	US, EPA, Canada, China	Included in the pesticides manual
6.	C.S. No. - 50727	M/s BASF India Ltd., Mumbai	Trifludimoxazin	1,5-Dimethyl-6-thioxo-3-(2,2,7-trifluoro-3,4-dihydro-3-oxo-4-prop-2-ynyl-2H-1,4-benzoxazin-6-yl)-1,3,5-triazinane-2,4-dione	1258836-72-4	Use in herbicides	Acute oral LD50 for Rat- > 2000 mg/kg Acute dermal LD50 for rat- > 5000 mg/kg	In different countries	For inclusion in the schedule
7.	3-3/2015-CIR-II	M/s TLC/2014-15	Nitrobenzene	2-Nitrophenole	98-95-3	Use in agriculture to as PGR	Toxicity- highly toxic, Oral-MUS LD50 590 mg/kg		Used in Agriculture AS PGR