

**MINUTES OF THE 67th MEETING OF THE CENTRAL INSECTICIDES BOARD (CIB)
HELD ON 10.12.2024 AT 1400 HRS IN ROOM NO. 445 A, NIRMAN BHAWAN, DELHI**

The 67th meeting of the Central Insecticides Board was held on 10.12.2024 at 1400 hrs through hybrid mode (physical/video conferencing) under the Chairmanship of Prof. (Dr.) Atul Goel, Director General, Health Services (DGHS), Ministry of Health & Family Welfare and the Chairman, Central Insecticides Board, at 445-A, Nirman Bhawan, New Delhi. The list of the participants is at **Annexure-I**.

At the outset, the Chairman welcomed the Members and requested Secretary CIB&RC to present the agenda. After detailed deliberation on each issue, the following decisions were taken

S. No.	Subject	The decision of the CIB
Agenda Item No. 1	Confirmation of minutes of 66 th meeting of CIB held on 29.04.2024	No comments were received from the members on the minutes of 66 th meeting of the Board, therefore, the minutes of 66 th meeting of CIB were confirmed.
Agenda Item No. 2	Follow-up action on the decisions of the 66 th Meeting of the CIB	<p>The Board noted the follow-up action on the decisions of the 66th meeting with satisfaction and appreciated the efforts made by the Secretariat of CIB&RC to complete the action in a time bound manner. The following points of follow-up were deliberated in detail</p> <ol style="list-style-type: none">1. The Board noted that 8 new molecules are yet to be notified and included in the schedule to the Insecticides Act, 1968.2. The Board noted the progress made by the Sub-committee, formed by the CIB in its 65th meeting, to examine and recommend or otherwise for inclusion of substances / molecule Bacteriophages (virus), Maltodextrin and such other referred molecules, in the schedule to the Insecticides Act, 1968. Board noted that the Sub-committee has conducted preliminary meeting on 28.11.2024. The Board directed the Sub-committee to expedite the exercise and place its findings/report in the next Board meeting.

Agenda Item No. 3	Progress Report of the Registration Committee, Central Insecticides Laboratory, Techno- legal Cell and RPTL's	<p>Secretary(CIB&RC) apprised the progress made by the Registration Committee since last Board Meeting (65th), including the new & already registered chemical pesticide formulations approved/ registered by the RC u/s 9(3) (Annexure-3.1 & 3.2) and bio-pesticides approved/ registered by the RC (Annexure-3.3) during this period.</p> <p>The Board noted the progress of the CIB&RC, CIL, Techno-legal Cell and RPTL's with satisfaction, however desired to provide more information on analysis of samples. Board desired State-wise data about the number of samples being analysed and found failing in various SPTLs / RPTLs and the number of samples received from such States / RPTLs and analysed in CIL along with their analytical status</p>
Agenda Item No. 4	Major achievements of Secretariat of CIB&RC during the period 01.04.2024 to 30.11.2024	The Board appreciated the efforts made by the Secretariat of CIB&RC on disposing of 11705 number of applications for grant of registration, permits, and endorsements in various categories during the period from 01.04.2024 to 30.11.2024. The Board recorded their satisfaction in the major achievements and reforms made by the Secretariat of CIB&RC,.
Agenda Item No. 5	Additional and new packing approved by the Registration Committee	The Board noted the progress made by the CIB&RC in approving additional and new packing for approved pesticides by the RC under section 9(3) of the insecticide Act, 1968. (Annexure-5)
Agenda Item No. 6	Enhancement of shelf-life cases approved by Registration Committee	The Board noted the progress made by the CIB&RC on enhancement of shelf-life cases for registered products. (Annexure-6)

Agenda Item No. 7	Import permit issued for multi-use/dual-use (non-insecticidal purpose)	The Board members were apprised about the import permits issued for Multi-use/Dual-use Pesticides (for Non-Insecticidal purpose) during the period from 01.04.2024 to 30.11.2024. (Annexure-7)
Agenda Item No. 8	Waiting period/ pre-harvest interval between application of the pesticides and harvest in respect of various commodities in case of new formulations registered under section 9(3) & label expansion of already registered formulations.	The Board noted the progress made by the CIB&RC on waiting period/ pre-harvest interval between application of the pesticides and harvest in respect of various commodities in case of new formulations registered under section 9(3) & label expansion of already registered formulations during the period from 01.09.2023 to 31.03.2024. (Annexure-8)
Agenda Item No. 9	Consideration of Notifications issued by Ministry of Agriculture and Farmers Welfare.	<p>The Board noted amendments made in the Rules through following Gazette Notifications published in the Gazette of India, Extraordinary, Part II, Section 3, by the Department of Agriculture and Farmers Welfare, Ministry of Agriculture and Farmers Welfare during the period 01.04.2024 to 30.11.2024.</p> <ol style="list-style-type: none"> 1. Draft Gazette notification vide G.S.R 507 (E) dated 16.08.2024 regarding amendment in the Insecticides Rules, 1971 in the clauses related to the house hold insecticides. 2. Gazette notification vide S.O. 3950 (E) dated 30.09.2024 regarding the appointment of the Insecticides Inspector with their jurisdiction.

Agenda Item No. 10	Consideration for amending Punjab Insecticides (Appeal) Rules 1975 – made under Insecticides Act, 1968.	Noted the amendment being done by the Punjab State Government in accordance to the power enshrined to it under the Act
Agenda Item No. 11	Expediting the inclusion of new molecules in the schedule of the Insecticides Act, 1968.	The Board perused the Agenda and communication of the DA&FW in this regard. The Board also perused the By-Laws already existing in terms of section 7 of the Insecticides Act, 1968 wherein it is provided that the Chairman of the Board has the power to call the CIB meeting at a shorter notice for the matters that may be of urgent nature and further the Chairman also has the power to relax any of the provisions of the By-Laws. The Board deliberated the Agenda and observed that the inclusion of new molecules in the Schedule is a matter apparently of urgent nature which is finally to be notified by the Central Government. This exercise normally takes around 6 months time therefore to introduce new innovations / technology in the country the Board is of the considered view that Secretary CIB&RC may look into the applications so received on the subject and circulate the compiled Agenda to all the respected Members through electronic mode / e-mail etc. and/ or take steps to convene the meeting of CIB in physical / virtual mode and also to take steps for appropriate approvals. The Board also observed that along with the applications for inclusion in the Schedule the agendas pertaining to the draft / Final Notification issued by the Governments may also be placed for appropriate decisions.
Agenda Item No. 12	List of molecules proposed to be included in the Schedule to the	The Board deliberated the agenda in detail and decided as per Annexure -12. (Approved 06 new molecules for inclusion in the Schedule to the Insecticides Act, 1968, 04 molecules conditionally approved on submitting the source of the toxicity data submitted, not

	Insecticides Act 1968	approved 03 molecules, deferred 18 molecules for the want of more information and referred 02 molecules to the Sub-committee formed on the same matter for examining their eligibility)
Agenda Item No. 13	Any other item with the permission of the Chair	<p>No other point was raised by any of the members.</p> <p>The meeting ended with a vote of thanks to the Chair.</p>

Annexure –I

List of Participants of 67th meeting of the Central Insecticides Board held on 10.12.2024 at 14:00Hrs (Hybrid Mode)

Board Chairman/ Members

1. Prof. (Dr.) Atul Goel, Director-General of Health Services(DGHS)
2. Dr. I. S. Hura, DDC, Representative of Drugs Controller General of India
3. Dr. P. K. Singh, Agriculture Commissioner, DA&FW
4. Dr. Pawan Kumar Singh, Scientist “E” ICAR, New Delhi
5. Dr. J. P. Singh, Plant Protection Adviser, DPPQS, Faridabad
6. Dr. Archana Sinha, Secretary (CIB&RC), DPPQS, Faridabad
7. Sh. Saket Kumar Pandey, Deputy Director (Safety)
8. Dr. Amir Paray, FSSAI
9. Dr. Kuldeep Mittal, BIS
10. Dr. Anil Dubey, on behalf of Director ZSI, Kolkata.
11. Dr. Rajender Singh
12. Dr. Shiv Perumal, ICMR
13. Dr. Kalpana Baruah, Scientist G, ICMR

List of experts/participants from the Secretariat of CIB&RC, TLC and CIL

14. Dr. Vandana Seth, JD (Chem)
15. Dr. K. L. Gurjar, JD(PP)
16. Sh. Hari Om Miglani, Sr. L.O.
17. Dr. Sneha Potdar, DD (Chem)
18. Dr. Nidhi Dubey, DD (Chem)
19. Dr. Avnish Tomar, DD (Chem)
20. Dr. Brijesh Tripathi, DD (Chem)
21. Dr. Avnish Tomar, DD (Chem)
22. Dr. G. K. Bunkar, DD (E)
23. Sh. A D Bhatt, AD(Chem.)
24. Dr. T. S. Rajan, AD (E)
25. Dr. Rajveer Yadav, AD (Chem)
26. Sh. Durga Prasad, PPO(PP)
27. Dr. Swati Som, Assistant Director (Tox.)
28. Dr. Swantantra Kumar, Dy. Director (Tox.)
29. Dr. S. K. Jain, Sr. Consultant (Medical Tox.)
30. Dr. Rahish Ahmad Sr. Consultant (Medical Tox.)
31. Dr. Sameya Anjum, Consultant (Medical Tox.)

Follow-up Action on 66th CIB meeting

The 66th meeting of the Central Insecticides Board was held on 29.04.2024 at 1100 hrs through hybrid mode (physical/video conferencing) under the Chairmanship of Prof. (Dr.) Atul Goel, Director General, Health Services (DGHS), Ministry of Health & Family Welfare and the Chairman, Central Insecticides Board, at 445-A, Nirman Bhawan, New Delhi.

The following Follow-up Action was taken on the outcomes of 66th CIB meeting:

S. No.	Subject	The decision of the CIB	Action Taken
Agenda Item No. 1	Confirmation of minutes of 65 th meeting of CIB held on 26.09.2023	No comments were received from the members on the minutes of 65 th meeting of the Board, therefore, the minutes of 65 th meeting of CIB were confirmed.	No Action Required
Agenda Item No. 2	Follow-up action on the decisions of the 65 th Meeting of the CIB	<p>The Board noted the follow-up action on the decisions of the 65th meeting with satisfaction and appreciated the efforts made by the Secretariat of CIB&RC to complete the action in a time bound manner. The following points of follow-up were deliberated in detail</p> <p>3. The Board noted that 11 new molecules have been notified and included in the schedule to the Insecticides Act, 1968. Further the board desired that the process of Re-notification of entire Schedule may be expedited with diligently and</p>	<p>1. DA&FW has communicated to add the dates of notification of each molecule in the schedule before re-notification.</p> <p>2. FSSAI has communicated the name of one member to the Sub-committee as requested by the CIB. The Committee has</p>

		<p>taking care of the CRs issued with brand names.</p> <p>4. The Board deliberated the issue regarding the formation of the Sub-committee as proposed by the CIB in its 65th meeting to review the inclusion of Bacteriophages (virus), Maltodextrin and such other molecules, in the Insecticide schedule. The Board directed to form the Sub-committee, as proposed, at the earliest.</p> <p>5. The Board also noted that the flowchart to the Standard Operating Procedures (SOP) for handling, storage, manipulation and use of insecticides for catering the emergency responses from Directorate General, Factory Advice Services and Labour Institutes, is received. The Board desired and directed the Secretariat of CIB&RC to examine it, and the findings may be submitted before the next board meeting.</p> <p>6. Agenda Item No. 12: The board reviewed minor modifications in the final proposed 'Toxicity Classification and Colour Coding of Pesticides and decided that the colour coding for slightly toxic be</p>	<p>conducted its preliminary meeting on 28.11.2024.</p> <p>3. The observations/ comments of the Secretariat of CIB&RC on flow chart to the Standard Operating Procedures (SOP) for handling, storage, manipulation and use of insecticides for catering the emergency responses submitted by the Directorate General, Factory Advice Services and Labour Institutes have been examined and uploaded on website.</p> <p>4. DA & FW has been communicated the decision of the Board with revised annexure</p>
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		<p>made blue and the moderately toxic to indigo to differentiate both the categories. The revised annexure proposing the toxicity classification and colour coding in the draft Gazette Notification 33(E) may be amended accordingly.</p> <p>7. Agenda Item No. 13: Optichos (Chitosan) at Sr. No. 13 may be read as Optichos.</p>	<p>proposing the modified toxicity classification and colour coding for amendment in the draft Gazette Notification 33(E).</p> <p>5. DA & FW has been communicated the decision of the Board for needful action.</p>
Agenda Item No. 3	Progress Report of the Registration Committee, Central Insecticides Laboratory, Techno- legal Cell and RPTL's	<p>Secretary(CIB&RC) apprised the progress made by the Registration Committee since last Board Meeting (65th), including the new & already registered chemical pesticide formulations approved/ registered by the RC u/s 9(3) (Annexure-3.1 & 3.2) and bio-pesticides approved/ registered by the RC (Annexure-3.3) during this period.</p> <p>The Board noted the progress of the CIB&RC, CIL, Techno-legal Cell and RPTL's with satisfaction.</p>	No Action Required
Agenda Item No. 4	Major achievements of Secretariat of CIB&RC during the period	<p>The Board appreciated the herculean efforts made by the Secretariat of CIB&RC to dispose of 60690 number of applications for grant of registration, permits, and endorsements in various categories during the period from 01.09.2023 to 31.03.2024. The Board recorded their satisfaction in the</p>	No Action Required

	01.09.2023 to 31.03.2024	major achievements of the Secretariat of CIB&RC, which has significantly prevented the pendency from piling up to a great extent.	
Agenda Item No. 5	Additional and new packing approved by the Registration Committee	The Board noted the progress made by the CIB&RC in approving additional and new packing for approved pesticides by the RC under section 9(3) of the insecticide Act, 1968. (Annexure-5)	No Action Required
Agenda Item No. 6	Enhancement of shelf-life cases approved by Registration Committee	The Board noted the progress made by the CIB&RC on enhancement of shelf-life cases for registered products. (Annexure-6)	No Action Required
Agenda Item No. 7	Import permit issued for multi-use/dual-use (non-insecticidal purpose)	The Board members were apprised about the import permits issued for Multi-use/Dual-use Pesticides (for Non-Insecticidal purpose) during the period from 01.09.2023 to 31.03.2024. The Board noted that a permit for thiourea is granted to manufacture drug Famotidine, whose combination products are banned for use in country. Accordingly directed that the permits should be granted only after verifying the end-use. (Annexure-7)	Noted for compliance
Agenda Item No. 8	Waiting period/ pre-harvest interval between application of the	The Board noted the progress made by the CIB&RC on waiting period/ pre-harvest interval between application of the pesticides and harvest in respect of various	No Action Required

	pesticides and harvest in respect of various commodities in case of new formulations registered under section 9(3) & label expansion of already registered formulations.	commodities in case of new formulations registered under section 9(3) & label expansion of already registered formulations during the period from 01.09.2023 to 31.03.2024. (Annexure-8)	
Agenda Item No. 9	Consideration of Notifications issued by Ministry of Agriculture and Farmers Welfare.	<p>The Board noted the following Gazette Notifications issued by the Ministry of Agriculture and Farmers Welfare during the period 01.10.2023 to 31.03.2024, vide:</p> <p><u>Draft Notifications:</u></p> <ol style="list-style-type: none"> 1. Draft Insecticides (Eighth Amendment) Rules, 2023 vide G.S.R 866 (E) dated 29.11.2023 regarding rule 10, clause-i, sub-rule 3A (license to undertake pest control operations with the use of Glyphosate and its derivatives). 2. Draft Insecticides (Ninth Amendment) Rules, 2023 vide G.S.R 868 (E) dated 	DA & FW has been communicated the decision of the Board.

		<p>29.11.2023 regarding development of Integrated Pesticides Management System (IPMS) at national level.</p> <p>3. Draft Insecticides (Ninth Amendment) Rules, 2023 vide G.S.R 894 (E) dated 14.12.2023 regarding the amendment in rule 19, in sub-rule 1 (label/leaflets).</p> <p>4. Draft Insecticides (First Amendment) Rules, 2024 vide G.S.R 34 (E) dated 08.01.2024 regarding the amendment in rule 10, in sub-rule 1A.</p> <p><u>Final Notifications</u></p> <p>1. Final Insecticides (fifth Amendment) Rules, 2023 vide G.S.R 794 (E) dated 23.10.2023 regarding amendment in rule 14, sub-rule 1 (transfer of license in case of death of existing retailer or dealer).</p> <p>2. Final Insecticides (sixth Amendment) Rules, 2023 vide G.S.R 827 (E) dated 08.11.2023 regarding the</p>	
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		<p>amendment in rule 10, in sub-rule 3A (training programme for the pest control operators).</p> <p>3. Final Insecticides (seventh Amendment) Rules, 2023 vide G.S.R 921 (E) dated 28.12.2023 regarding the amendment in rule 10, in sub-rule 3A.</p> <p>4. Final Insecticides (Seventh Amendment) Rules, 2023 vide G.S.R 37 (E) dated 11.01.2024 regarding the amendment in rule 19, in sub-rule 3.</p> <p>5. Final Insecticides (second Amendment) Rules, 2024 vide G.S.R 226 (E) dated 21.03.2024 regarding the amendment in rule 10, in sub-rule 3A (license to undertake pest control operations with the use of Glyphosate and its derivatives in 30 days).</p> <p>6. Final Insecticides (Third Amendment) Rules, 2024 vide G.S.R 228 (E) dated 22.03.2024 regarding the</p>	
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		<p>amendment in rule 10, in sub-rule 1A.</p> <p><u>Special Orders</u></p> <ol style="list-style-type: none"> 1. Final Insecticides (Prohibition) Order, 2023 vide S.O. 4294 (E) dated 03.10.2023 regarding the banning of pesticides. 2. Notification related to Exemption of quantities of import for R&D purpose vide SO 4844 (E) dated 08.11.2023. 3. Notification related to inclusion of new substances in the Schedule to the Insecticides Act vide SO 1148 (E) dated 07.03.2024. 	
Agenda Item No. 10	List of molecules proposed to be included in the Schedule to the Insecticides Act 1968	The Board deliberated the agenda in detail and approved 05 molecules for inclusion in the Schedule to the Insecticides Act, 1968, not approved 01 molecules, deferred 01 molecules for the want of complete toxicity data and refer 02 molecules to the Sub-committee formed vide agenda item no. 2 as per Annexure -10 .	DA & FW has been communicated for notification of the approved molecules.
Agenda Item No. 11	Any other item with the	No other point was raised by any of the members.	No Action required.

	permission of the Chair	The meeting ended with a vote of thanks to the Chair.	
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Annexure-3.1

List of Pesticides and New Formulations Approved by the Registration Committee under Section 9(3) of the Insecticides Act, 1968 [9(3) TI and 9(3) FI, FIM & FIM v/s FIT]

Sl. No.	Name of Pesticides	Name of the registrant	Category	RC
1	Boscalid 25.2% + Pyraclostrobin 12.8% WG	M/s Seedling India Pvt. Ltd.	9(3) FIM vs FIT	455
2	fluxapyroxad 250 g/l + Pyraclostrobin 250 g/l SC	M/s BASF India Ltd.	9(3) FIM vs FIT	455
3	Clethodim 25% w/w (240 g/l) EC	M/s UPL Ltd.	9(3) FIM vs FIT	455
4	Fluxapyroxad 167 g/l + Pyraclostrobin 333 g/l SC	M/s BASF India Ltd.	9(3) FIM vs FIT	455
5	Tembotrione 9% + Atrazine 45% WG	M/s Insecticides India Ltd.,	9(3) FIM	455
6	Buprofezin 22.5% + Diafenthiuron 27% SC	M/s Gharda Chemicals Ltd.,	9(3) FIM	455
7	Cyproconazole 12.5% + Tebuconazole 12.5% SC	M/s Coromandel International Ltd.	9(3) FIM	455
8	Sulphur 58.5% (84% w/v) + Azoxystrobin 4.2% w/w (6% w/v)	M/s SML Ltd	9(3) FIM	455
9	Chlorantraniliprole 5% DT	M/s FMC India Pvt. Ltd.	9(3) FIM	455
10	Lambda cyhalothrin 5% + Clothianidin 5% + Carbendazim 37% SC	M/s Crystal Crop Protection Ltd.,	9(3) FIM	455
11	Mancozeb 64% + Thiophanate methyl 12% WP	M/s Agro Life Science Corporation	9(3) FIM	455
12	Chlorantraniliprole 5.2% + Novaluron 8.5% SC	M/s UPL Ltd.	9(3) FIM	455
13	Oxathiapiprolin 0.6% + Mancozeb 60% WG	M/s Corteva Agriscience India Pvt. Ltd.	9(3) FIM	455
14	Pretilachlor 27.4% + Florpyrauxifen-benzyl 0.91% EC	M/s Syngenta India Ltd.,	9(3) FIM	455
15	Isopyrazam 11.5% (12.5 w/v) + Difenconazole 11.5% (12.5 w/v) SC	M/s Syngenta India Ltd.	9(3) FI	455

16	Indaziflam technical 89% w/w min.	M/s Bayer CropScience Ltd.,	9(3) TI	455
17	Triafamone technical 93% w/w min.	M/s Bayer CropScience Ltd.,	9(3) TI	455
18	Cyazofamid 6.2% + Mancozeb 60.8% WP	M/s Insecticides India Ltd.,	9(3) FIM	455
19	Mancozeb 69.7% + Cyazofamid 5.3% WG	M/s UPL Ltd.	9(3) FIM	455
20	Azoxystrobin 25% + Boscalid 35% WG	M/s UPL Ltd.	9(3) FIM	455
21	Chlorthalonil 12.5% + Mancozeb 62.5% WG	M/s UPL Ltd.	9(3) FIM	455
22	Chlorantraniliprole 0.83% + Fipronil 1.33% GR	M/s UPL Ltd.	9(3) FIM	455
23	Lufeniuron 4% + Emamectin benzoate 1.5% EC	M/s Crystal Crop Protection Ltd.,	9(3) FIM	455
24	Tebufenpyrad technical 98% w/w min.	M/s P I Industries Ltd	9(3) TI	455
25	Tebufenpyrad 20% WP	M/s P I Industries Ltd	9(3) FIM	455
26	Clethodim 13% w/w EC	M/s UPL Ltd.	9(3) FIM	455
27	Fomesafen 22.5% SL	M/s Willowood Chemicals Ltd.	9(3) FIM	455
28	Bixlozone 4% GR	M/s FMC India Pvt. Ltd.	9(3) FIM	455
29	Bixlozone 50% + Metribuzin 10% WG	M/s FMC India Pvt. Ltd.	9(3) FIM	455
30	Copper hydroxide 61.41 (Metallic copper 40% min) % w/w WG	M/s FMC India Pvt. Ltd.	9(3) FI	455
31	Beflubutamid 2.5% GR	M/s Cheminova India Ltd.,	9(3) FIM	455
32	Thifluzamide 9% + difenconazole 6% + Validamycin 3% SC	M/s Willowood Chemicals Ltd.	9(3) FIM	455
33	Methoxyfenozide 18% + Emamectin benzoate 1.8% SC	M/s GSP Crop Science Pvt. Ltd.,	9(3) FIM	455
34	Bispyribac sodium 0.25% + Penoxasulam 0.25% + Pyrazosulfuron ethyl 0.20% GR	M/s Seedling India Pvt. Ltd.,	9(3) FIM	455
35	Cyazofamid 25% + Pyraclostrobin 18% w/v SC	M/s Insecticides India Ltd., f	9(3) FIM	455
36	Carbendazim technical 98% w/w min.	M/s Vanguard Kemagro Pvt. Ltd	9(3) TI	455
37	Fludioxonil 20.4% SC	M/s Syngenta India Ltd	9(3) FIM	456
38	Chlorantraniliprole 47.85% SC	M/s FMC India Pvt. Ltd.	9(3) FIM	456
39	Spiropidion 30% + Acetamiprid 24% WG	M/s Syngenta India Ltd	9(3) FIM	456
40	Chlorantaniliprole 7.5% + Thiamethoxam 7.5% OD	M/s Syngenta India Ltd	9(3) FIM	456

41	Spiropidon technical 96% w/w min.	M/s Syngenta India Ltd	9(3) TI	456
42	Chlorantraniliprole 4.5% + Novaluron 11.5% + Emamectin benzoate 1.5% SE	M/s Seedling India Pvt. Ltd.	9(3) FIM.	456
43	Chlorantraniliprole 0.53% + Fipronil 0.8% GR	M/s ADAMA India Pvt. Ltd	9(3) FIM.	456
44	Pymetrozine 29.2% + Dinotefuran 11.7% WDG	M/s ADAMA India Pvt. Ltd	9(3) FIM.	456
45	Mesotrione 40% w/w (48% w/v) SC	M/s Parijat Industries (India) Pvt. Ltd.,	9(3) FIM.	456
46	sulfoxaflor 7.5% + Buprofezin 15% SC	M/s Rallis India Ltd.,	9(3) FIM.	456
47	Cyantraniliprole 18.41% SC	M/s FMC India Pvt. Ltd.	9(3) FIM.	456
48	Chlorantraniliprole 12% + Fipronil 30% WG	M/s UPL Ltd.,	9(3) FIM.	456
49	Trifloxystrobin 25% + Tebuconazole 35% + Mepiquat chloride 10% WG	M/s GSP Crop Science Pvt. Ltd.	9(3) FIM	456
50	Tebuconazole 50% + Trifloxystrobin 25% WG	M/s Natco Pharma Ltd., f	9(3) FIM	456
51	Chlorantraniliprole 50% w/w FS	M/s Tagros Chemicals India Pvt. Ltd.,	FIM vs FIT	456
52	Saflufenacil 70% WG	M/s BASF India Ltd.,	9(3) FIM vs FIT	457
53	Pyrithiobac sodium 4.5% + Glyphosate 60% SG	M/s Godrej Agrovat Ltd.,	9(3) FIM	457
54	Pinoxaden 5.1% EC	M/s Natco Pharma Ltd.,	9(3) FIM	457
55	Metofluthrin 0.14% Aerosol	M/s Godrej Consumer Products Ltd.,	9(3) FIM	457
56	Chlorantraniliprole 10% + Novaluron 20% SC	M/s ADAMA India Pvt. Ltd.,	9(3) FIM	457
57	Trifloxystrobin technical 96% w/w min.	M/s GSP Crop Science Pvt. Ltd.,	9(3) TIM	457
58	Heloxyfop R methyl technical 95% w/w min.	M/s Agrow Allied Venture Pvt. Ltd.,	9(3) TIM.	457
59	Sedaxane 3.70% + Fludioxonil 4.63% FS % w/w min.	M/s Syngenta India Ltd.,	9(3) FI	457
60	Sedaxane 2.2% + Fludioxonil 2.2% + Thiamethoxam 22.8% FS % w/w min.	M/s Syngenta India Ltd.,	9(3) FI	457
61	Fluroxypyr meptyl technical 95% w/w min.	M/s Corteva Crop India (P) Ltd.,	9(3) TI	457
62	Ametryn technical 95% w/w min.	M/s ADAMA India Pvt. Ltd.,	9(3) TI	457
63	Oxadiazon technical 98% w/w min.	M/s Crystal Crop Protection Ltd.	9(3) TIM	457

64	Penoxasulam 2% + Oxadiazon 21% S C% w/w min.	M/s Crystal Crop Protection Ltd.,	9(3) FI	457
65	Emamectin benzoate technical 95% w/w min.	M/s Qilu Pharmaceutical India Pvt. Ltd.,	9(3) TI	457
66	Emamectin benzoate technical 95% w/w min.	M/s Coromandel International Ltd.	9(3) TI	457
67	Ethiprole technical 95% w/w min.	M/s Bhagiradha Chemicals & Industries Ltd.,	9(3) TIM	457
68	Lambda cyhalothrin 24% WDG	M/s SML Ltd.,	9(3) FIM	457
69	Pendimethalin 38.7% CS	M/s BASF India Ltd.	9(3) FIM vs FIT	458
70	Methoxyfenozide 21.8% SC	M/s Corteva Crop India Private Limited	9(3) FIM vs FIT	458
71	Picarbutrazox 9.53% SC	M/s Biostdt India Ltd.,	9(3) FIM	458
72	Chlorantraniliprole 0.35% + Fipronil 0.35% GR	M/s Insecticides India Ltd.	9(3) FIM	458
73	Azoxysrobin 30.5% + Myclobutanil 4.85% SE	M/s Insecticides India Ltd.,	9(3) FIM	458
74	Bispyribac sodium 15% + Metsulfuron methyl 2.4% + Chlorimuron ethyl 3.6% OD	M/s Crystal Crop Protection Ltd.,	9(3) FIM	458
75	Thiamethoxam 30% FS	M/s Syngenta India Ltd.,	9(3) FIM	458
76	Ethiprole technical 97% w/w min.	M/s Rainbow Agrosciences Pvt. Ltd.,	9(3) TI	458
77	Pyraclostrobin technical 98% w/w min.	M/s Rainbow Agrosciences Pvt. Ltd.,	9(3) TI	458
78	Bispyribac sodium technical 97% w/w min.	M/s Rainbow Agrosciences Pvt. Ltd.,	9(3) TI	458
79	Chlorfenpyr technical 95% w/w min.	M/s Willowood Chemicals Pvt. Ltd.,	9(3) TI	458
80	Glufosinate ammonium technical 95% w/w min.	M/s Zhangshan Crop Science India Pvt. Ltd.,	9(3) TI	458
81	Imazosulfuron technical 98% w/w min.	M/s Sumitomo Chemicals India Ltd.,	9(3) TI	458
82	Paraquat dichloride technical 42% w/w min.	M/s Krish Biotech Research Pvt. Ltd.	9(3) TI	458
83	spinosad technical 92% w/w min.	M/s Qilu Pharmaceutical India Pvt. Ltd.,	9(3) TI	458
84	Methoxyfenozide technical 98.50% w/w min.	M/s Willowood Chemicals Pvt. Ltd.,	9(3) TI	458
85	Abamectin technical 95% w/w min.	M/s Vanguard Kemagro Private Limited,	9(3) TI	458
86	Triflumezopyrim 4.70% + spinetoram 8.62% SC	M/s Corteva Agriscience India Pvt. Ltd.	9(3) FIM	458
87	Imazosulfuron 1% + Pretilachlor 8% GR	M/s Sumitomo Chemicals India Ltd.,	9(3) FIM	458

88	Acynomapyr technical 90% min.	M/s Biostadt India Ltd.,	9(3) TI	458
89	Pyraflufen-ethyl technical 96% w/w min.	M/s Rallis India Ltd.,	9(3) TI	458
90	Pyroxasulfone 85% WG	M/s ADAMA India Pvt. Ltd.,	9(3) FIM vs FIT	459
91	Metiram 55% + Pyraclostrobin 5% WG	M/s Seedling India Pvt. Ltd.,	n 9(3) FIM vs FIT	459
92	Metiram 44% + Dimethomorph 9% WG	M/s Seedling India Pvt. Ltd.,	9(3) FIM vs FIT	459
93	Carfentrazone ethyl 40% DF	M/s Bharat Rasayan Ltd.,	9(3) FIM vs FIT	459
94	Halosulfuron methyl 6% + Metribuzin 50% WG	M/s Dhanuka Agritech Ltd.,	9(3) FIM.	459
95	Pymetrozine 25.0% + Thiamethoxam 17.5% + Hexaconazole 12.5% WG	M/s GSP Crop Science Pvt. Ltd.,	9(3) FIM	459
96	Thiocyclam hydrogen oxalate 3.0% + Clothianidin 1.2% GR	M/s GSP Crop Science Pvt. Ltd.,	n 9(3) FIM	459
97	Topramezone 32 g/l + Dimethenamid-p 538 g/l EC	M/s BASF India Ltd.,	9(3) FIM.	459
98	Trifloxystrobin technical 97.00% w/w min.	M/s Crimsun Organics Pvt. Ltd.,	9(3) TIM	459
99	Methoxyfenozide 5% + Chlorpyrifos 25% SE	M/s Rallis India Ltd.,	9(3) FIM	459
100	Emamectin benzoate 3.5% + Lambdacyhalothrin 5% WP	M/s Agro Life Science Corporation	9(3) FIM.	459
101	Profenofos 40% + Lambda cyhalothrin 1.5% EC	M/s Agro Life Science Corporation	9(3) FIM	459
102	Emamectin benzoate 3.8% + Thiamethoxam 20% WDG	M/s Agro Life Science Corporation	9(3) FIM.	459
103	Novaluron 9.45% + Lambda cyhalothrin 1.9% ZC	M/s UPL Ltd.,	9(3) FIM.	459
104	Chlorpyrifos 19% ME	M/s Insecticides India Ltd.,	9(3) FIM.	459
105	Copper hydroxide technical 87.6% w/w min.	M/s Vimal Crop Care Pvt. Ltd.,	9(3)TIM	459
106	Oxathiapiprolin 2.77% + Mandipropamid 23.08% SC	M/s Syngenta India Ltd.,	9(3) FI	459

Annexure-3.2**List of Already Registered Pesticides and Formulations Approved by the Registration Committee Under Section 9(3) of the Insecticides Act, 1968 [9(3) TI New Source and 9(3) TIM v/s TI**

Sl. No .	Name of Pesticides	Name of the registrant	Category	RC
1	Bixlozone technical 96% w/w min.	M/s FMC India Pvt. Ltd.	9(3) TIM	455
2	Beflubutamide technical 97%	M/s Cheminova India Ltd.,	9(3) TIM	455
3	Metamifop technical 96% w/w min.	M/s Crimsun Organics Pvt. Ltd.,	9(3) TIM vs TI	455
4	Mandipropamid technical 93% w/w min.	M/s Ichiban Crop Sciences Ltd.	9(3) TIM vs TI	456
5	Haloxifop R methyl ester technical 96% w/w min	M/s Best Crop Science Pvt. Ltd	9(3) TIM vs TI	456
6	Glyphosate technical 95% w/w min.	M/s Krish Bioech Ltd.,	9(3) TI vs TIM.	457
7	Propaquizafop technical 91% w/w min.	M/s Crimsun Organics Pvt. Ltd.,	9(3) TIM vs TI	458
8	Fluopicolide technical 96% w/w min.	M/s ADAMA India Pvt. Ltd.,	9(3) TIM vs TI	458

Annexure-3.3

List of approved Bio-pesticides u/s 9(3b)/9(3) of the Insecticides Act, 1968

SR. No.	Name of Product	Strain & Accession	Company Name	Category	RC Number
1.	Trichoderma asperellum 2% WP (CFU count: 2×10^6 /gm min.)	Strain :IPL/ThN, Accession No. ITCC-7440	M/s IPL Biologicals Ltd (New Registered Product)	9(3B)-B/F	455 th
2.	Metarhizium anisopliae 1.0% WP	Strain IPL/KC/44, Accession No. ITCC 6895	M/s International Biotech Products,	9(3)-B/F	455 th
3.	Metarhizium anisopliae 1.0% WP	Strain IPL/KC/44, Accession No. ITCC 6895	M/s Tender Sips	9(3)-B/F	455 th
4.	Pseudomonas fluorescens 1.0% WP	Strain IIHR PF-2, Accession No. ITCC B0034	M/s Maharashtra Insecticides Ltd	9(3)-B/F	455 th
5.	Pseudomonas fluorescens 1.0% WP	Strain IIHR PF-2, Accession No. ITCC B0034	M/s Sun & Ocean Bio Care (India)	9(3)-B/F	455 th
6.	Pseudomonas fluorescens 1.0% WP	[Strain IIHR PF-2, Accession No. ITCC B0034	M/s Surajshree Chemicals Ltd.	9(3)-B/F	455 th
7.	Trichoderma viride 1.0% WP	Strain TNAU-TV-1, Accession No. ITCC No. 6914	M/s Privi Life Science Pvt. Ltd	9(3)-B/F	455 th
8.	Trichoderma viride 1.0% WP	Strain TNAU-TV-1, Accession No. ITCC No. 6914	M/s Pollen Agro Minerals Pvt. Ltd	9(3)-B/F	455 th

9.	Trichoderma harzianum 1.0% WP	Strain IIHR Th-2, Accession No. ITCC No. 6888	M/s Anu Products Ltd.	9(3)-B/F	455 th
10.	Trichoderma harzianum 1.0% WP	[Strain IIHR Th-2, Accession No. ITCC No. 6888	M/s Pollen Agro Minerals Pvt. Ltd.	9(3)-B/F	455 th
11.	Trichoderma viride 1.5% LF	Strain IIHR TV-1, Accession No. MTCC 5170	M/s Global Farm Solution	9(3)-B/F	455 th
12.	Trichoderma viride 1.5% WP	[Strain IIHR TV-5, Accession No. ITCC 6889	M/s Green Vision Technical Service	9(3)-B/F	455 th
13.	Trichoderma viride 1.5% WP	Strain IIHR TV-5, Accession No. ITCC 6889	M/s Panchganga Bio Tech Pvt. Ltd	9(3)-B/F	455 th
14.	Trichoderma viride 1.5% WP	Strain IIHR TV-5, Accession No. ITCC 6889	M/s RRS Fertilizers	9(3)-B/F	455 th
15.	Trichoderma viride 1.5% WP	Strain IIHR TV-5, Accession No. ITCC 6889	M/s Sun & Ocean Boi Care (India)	9(3)-B/F	455 th
16.	Verticillium lecanii 1.15% WP	Strain AS-MEGH-VL, Accession No. MCC 1028	M/s Adiraj Agro Industries	9(3)-B/F	455 th
17.	Verticillium lecanii 1.15% WP	Strain AS-MEGH-VL, Accession No. MCC 1028	M/s International Biotech Products,	9(3)-B/F	455 th
18.	Verticillium lecanii 1.15% WP	Strain AS-MEGH-VL, Accession No. MCC 1028	M/s Sun & Ocean Bio Care (India)	9(3)-B/F	455 th

19.	Verticillium lecanii 1.15% WP	Strain AS-MEGH-VL, Accession No. MCC 1028].	M/s Tender Sips	9(3)-B/F	455 th
20.	Bacillus subtilis 1.5% AS	Strain KTSB-1015 Accession No. ITCC No. MTCC 5786	M/s AGR Pioneer Seeds Pvt. Ltd	9(3)-B/F	455 th
21.	Bacillus subtilis 1.5% AS	Strain KTSB-1015 Accession No. ITCC No. MTCC 5786	M/s Anu Products Ltd	9(3)-B/F	455 th
22.	Bacillus subtilis 1.5% AS	Strain KTSB-1015 Accession No. ITCC No. MTCC 5786	M/s Adiraj Agro Industries	9(3)-B/F	455 th
23.	Bacillus subtilis 1.5% AS	Strain KTSB-1015 Accession No. ITCC No. MTCC 5786	M/s Baroda Agro Chemicals Ltd.	9(3)-B/F	455 th
24.	Bacillus subtilis 1.5% AS	Strain KTSB-1015 Accession No. ITCC No. MTCC 5786	M/s Privi Life Science Pvt. Ltd.	9(3)-B/F	455 th
25.	Beauveria bassiana 1.15% WP	Strain BB-ICAR-RJP, Accession No. MCC 1022	M/s International Biotech Products	9(3)-B/F	455 th
26.	Beauveria bassiana 1.15% WP	Strain BB-ICAR-RJP, Accession No. MCC 1022	M/s Sun & Ocean Bio Care (India)	9(3)-B/F	455 th
27.	Beauveria bassiana 1.15% WP	Strain BB-ICAR-RJP, Accession No. MCC 1022	M/s Tender Sips,	9(3)-B/F	455 th

28.	Metarhizium anisopliae 2% WP	[Strain- ICAR- NBAIR, Ma4, Accession No. NAIMCC-F-01296	M/s ICAR-National Bureau of Agricultural Insect resources (New Registered Product)	9(3B)-B/F	456 th
29.	Metarhizium anisopliae 2% WP	[Strain ICAR- NBAIR, Ma4, Accession No. NAIMCC-F-01296	M/s Anand Agricultural University (New Registered Product)	9(3B)-B/F	456 th
30.	Metarhizium anisopliae 1.0% WP	Strain IPL/KC/44, Accession No. ITCC 6895	M/s Adiraj Agro Industries	9(3)-B/F	456 th
31.	Pseudomonas fluorescens 0.5% WP	Strain TNAU-PF-1, Accession No. ITCC-BE-0005	M/s Green max Agrotech	9(3)-B/F	456 th
32.	Pseudomonas fluorescens 1.0% WP	Strain IIHR PF-2, Accession No. ITCC B0034	M/s Agroking Pesticides Pvt. Ltd	9(3)-B/F	456 th
33.	Pseudomonas fluorescens 1.0% WP	Strain IIHR PF-2, Accession No. ITCC B0034	M/s INERA Cropsciences Pvt. Ltd	9(3)-B/F	456 th
34.	Pseudomonas fluorescens 1.0% WP	Strain IIHR PF-2, Accession No. ITCC B0034	M/s Mankind Agrotech Pvt. Ltd.	9(3)-B/F	456 th
35.	Pseudomonas fluorescens 2.0% AS	Strain IPL/PS-01, Accession No. MTCC-5727	M/s Khedut Beej Nigam	9(3)-B/F	456 th
36.	Trichoderma harzianum 1.0% WP	Strain IIHR Th-2, Accession No. ITCC No. 6888	M/s Global Agro Chem (India)	9(3)-B/F	456 th

37.	Trichoderma harzianum 2% AS	Strain IPL/VT/102, Accession No. ITCC 6893	M/s Manshya Enviro-Biotech Pvt. Ltd	9(3)-B/F	456 th
38.	Trichoderma harzianum 1.0% WP	Strain IIHR Th-2, Accession No. ITCC No. 6888]	M/s Warkem Biotech Pvt. Ltd	9(3)-B/F	456 th
39.	Trichoderma harzianum 1.0% WP	Strain IIHR Th-2, Accession No. ITCC No. 6888	M/s Parasmoni Organic & Agri Product Pvt. Ltd	9(3)-B/F	456 th
40.	Trichoderma viride 1.5% WP	Strain IIHR TV-5, Accession No. ITCC 6889	M/s Adiraj Agro Industries	9(3)-B/F	456 th
41.	Trichoderma viride 1.5% WP	Strain IIHR TV-5, Accession No. ITCC 6889	M/s Agroking Pesticides Pvt. Ltd.	9(3)-B/F	456 th
42.	Trichoderma viride 1.5% WP	Strain IIHR TV-5, Accession No. ITCC 6889	M/s Innovative India Agrify Pvt. Ltd	9(3)-B/F	456 th
43.	Trichoderma viride 1.5% WP	[Strain IIHR TV-5, Accession No. ITCC 6889	M/s Krishi Vigyan Kendera Baramati	9(3)-B/F	456 th
44.	Trichoderma viride 1.5% WP	Strain IIHR TV-5, Accession No. ITCC 6889	M/s Kay Bee Bio-Organics Pvt. Ltd.	9(3)-B/F	456 th
45.	Trichoderma viride 1.5% WP	Strain IIHR TV-5, Accession No. ITCC 6889	M/s Mankind Agritech Pvt. Ltd	9(3)-B/F	456 th
46.	Trichoderma viride 1.5% WP	Strain IIHR TV-5, Accession No. ITCC 6889	M/s Warkem Biotech Pvt. Ltd.	9(3)-B/F	456 th
47.	Verticillium chlamydosporium 1% WP	Strain IIHR VC-3, Accession No. ITCC 6898	M/s Inera-Cropscience Pvt. Ltd	9(3)-B/F	456 th

48.	Verticillium chlamydosporium 1% WP	Strain IIHR VC-3, Accession No. ITCC 6898	M/s Nirmal Seeds Pvt. Ltd.	9(3)-B/F	456 th
49.	Verticillium lecanii 1.15% WP	Strain AS-MEGH- VL, Accession No. MCC 1028	M/s CNG Agrocare Pvt. Ltd	9(3)-B/F	456 th
50.	Verticillium lecanii 1.15% WP	Strain AS-MEGH- VL, Accession No. MCC 1028]	M/s Crop Health Biotech	9(3)-B/F	456 th
51.	Verticillium lecanii 1.15% WP	Strain AS-MEGH- VL, Accession No. MCC 1028	M/s Innovac Bioscience Pvt. Ltd	9(3)-B/F	456 th
52.	Verticillium lecanii 1.15% WP	Strain AS-MEGH- VL, Accession No. MCC 1028	M/s Nirmal Seeds Pvt. Ltd.	9(3)-B/F	456 th
53.	Bacillus subtilis 1.5% AS	[Strain KTSB-1015 & Accession No. MTCC 5786	M/s International Biotech	9(3)-B/F	456 th
54.	Bacillus subtilis 1.5% AS	Strain KTSB-1015 & Accession No. MTCC 5786	M/s R. B. Herbal Agro	9(3)-B/F	456 th
55.	Beauveria bassiana 1.15% WP	Strain BB-ICAR- RJP, Accession No. MCC 1022	M/s Kangra Organics	9(3)-B/F	456 th
56.	Beauveria bassiana 1.15% WP	Strain BB-ICAR- RJP, Accession No. MCC 1022]	M/s Rohini Bio Agents	9(3)-B/F	456 th
57.	Beauveria bassiana 1.15% WP	Strain BB-ICAR- RJP, Accession No. MCC 1022	M/s Pollen Agro Minerals Pvt. Ltd	9(3)-B/F	456 th
58.	Beauveria bassiana 1.15% WP	Strain BB-ICAR- RJP, Accession No. MCC 1022	M/s Swati Organics	9(3)-B/F	456 th

59.	Beauvaria bassiana 1.15% WP	Strain BB-ICAR- RJP, Accession No. MCC 1022	M/s CNG Agrocare Pvt. Ltd	9(3)-B/F	456 th
60.	Trichoderma viride 1.5% AS	Strain AMMFA- TV1; (NCMR Accession No. MCC 0582	M/s Agriculture Micro Organism Manufacturer and Farmers Association <i>(New Registered Product)</i>	9(3B)-B/F	457 th
61.	Bacillus subtilis 1.5% AS	Strain AMMFA- BS1; (NCMR Accession No. MCC 0581	M/s Agriculture Micro Organism Manufacturer and Farmers Association <i>(New Registered Product)</i>	9(3B)-B/F	457 th
62.	Pseudomonas fluorescens 1.5% AS	Strain AMMFA- PF1; (NCMR Accession No. MCC 0580	M/s Agriculture Micro Organism Manufacturer and Farmers Association <i>(New Registered Product)</i>	9(3B)-B/F	457 th
63.	Bacillus subtilis 5% SP	Strain IPL/BS/102, Accession No. MTCC 25692	M/s IPL Biological Ltd. <i>(New Registered Product)</i>	9(3)-B/F	457 th
64.	Pseudomonas fluorescens 5% SP	Strain IPL/PS/102, Accession No. MTCC 25694	M/s IPL Biological Ltd. <i>(New Registered Product)</i>	9(3)-B/F	457 th
65.	Trichoderma harzianum 1.5% AS	Strain AMMFA- TH1; (NCMR Accession No. MCC 0583	M/s Agriculture Micro Organism Manufacturer and Farmers Association	9(3)-B/F	457 th

			<i>(New Registered Product)</i>		
66.	Bacillus subtilis 1.5% AS	Strain KTSB-1015 & Accession No. MTCC 5786	M/s Geniqe Bio care Pvt. Ltd.	9(3)-B/F	457 th
67.	Bacillus subtilis 1.5% AS	Strain KTSB-1015 & Accession No. MTCC 5786	M/s HCM Agro Products Pvt. Ltd	9(3)-B/F	457 th
68.	Bacillus subtilis 1.5% AS	Strain KTSB-1015 & Accession No. MTCC 5786	M/s Hygenus Biocutical PVt. Ltd	9(3)-B/F	457 th
69.	Bacillus subtilis 2.0% AS	strain : IPL/BS/09, Accession No. MTCC-5728	M/s Tropical Agrosystem (India) Pvt. Ltd	9(3)-B/F	457 th
70.	Metarhizium anisopliae 1.0% WP	Strain IPL/KC/44, Accession No. ITCC 6895	M/s Jaiv Vatika	9(3)-B/F	457 th
71.	Paecilomyces lilacinus 1.5% LF	Strain T Stanes PI-1, Accession No. MTCC 5175	M/s Krishi Vikas Sahakari Samiti Ltd.	9(3)-B/F	457 th
72.	Pseudomonas fluorescens 1.0% WP	Strain IIHR PF-2, Accession No. ITCC B0034	M/s Gujarat Life Science Pvt. Ltd.	9(3)-B/F	457 th
73.	Pseudomonas fluorescens 1.0% WP	Strain IIHR PF-2, Accession No. ITCC B0034	M/s International Biotech,	9(3)-B/F	457 th
74.	Pseudomonas fluorescens 1.0% WP	[Strain IIHR PF-2, Accession No. ITCC B0034]	M/s Jai Organic India	9(3)-B/F	457 th
75.	Pseudomonas fluorescens 1.0% WP u	Strain IIHR PF-2, Accession No. ITCC B0034	M/s Jaiv Vatika,	9(3)-B/F	457 th

76.	Bacillus thuringiensis var kurstaki 0.5% WP	Strain DOR-Bt-1, Accession No. NAIMCC-B-01118	IPL Biological Ltd	9(3)-B/F	457 th
77.	Beauveria bassiana 1.15% WP	Strain BB-ICAR-RJP, Accession No. MCC 1022	M/s Jaiv Vatika,	9(3)-B/F	457 th
78.	Beauveria bassiana 1.15% WP	Strain BB-ICAR-RJP, Accession No. MCC 1022	M/s Patanjali Organics Research Institute Pvt. Ltd.,	9(3)-B/F	457 th
79.	Beauveria bassiana 1.15% WP	Strain BB-ICAR-RJP, Accession No. MCC 1022	M/s Pestimade Gujarat,	9(3)-B/F	457 th
80.	Beauveria bassiana 1.15% WP	Strain BB-ICAR-RJP, Accession No. MCC 1022	M/s Radons Crop Care LLP,	9(3)-B/F	457 th
81.	Trichoderma harzianum 1.0% WP	Strain IIHR Th-2, Accession No. ITCC No. 6888	M/s Baroda Agro Chemicals Ltd.	9(3)-B/F	457 th
82.	Trichoderma harzianum 1.0% WP	Strain IIHR Th-2, Accession No. ITCC No. 6888	M/s Capsber Global Agro Pvt. Ltd.,	9(3)-B/F	457 th
83.	Trichoderma harzianum 1.0% WP	Strain IIHR Th-2, Accession No. ITCC No. 6888	M/s Crop Health Biotech,	9(3)-B/F	457 th
84.	Trichoderma harzianum 1.0% WP	[Strain IIHR Th-2, Accession No. ITCC No. 6888	M/s K R Life Science Pvt. Ltd.,	9(3)-B/F	457 th
85.	Trichoderma harzianum 1.0% WP	Strain IIHR Th-2, Accession No. ITCC No. 6888	M/s SKR Agrotech,	9(3)-B/F	457 th

86.	Trichoderma harzianum 2% AS	Strain IPL/VT/102, Accession No. ITCC 6893	M/s Tropical Agrosystem (India) Pvt. Ltd.	9(3)-B/F	457 th
87.	Trichoderma viride 1.5% WP	Strain IIHR TV-5, Accession No. ITCC 6889	M/s Baroda Agrochemicals Ltd	9(3)-B/F	457 th
88.	Trichoderma viride 1.5% WP	Strain IIHR TV-5, Accession No. ITCC 6889	M/s Capsber Global Agro Pvt. Ltd	9(3)-B/F	457 th
89.	Trichoderma viride 1.5% WP	Strain IIHR TV-5, Accession No. ITCC 6889	M/s Kay Bee Bop Organics Pvt. Ltd.	9(3)-B/F	457 th
90.	Trichoderma viride 1.5% WP	Strain IIHR TV-5, Accession No. ITCC 6889	M/s Penetron Product Pvt. Ltd.	9(3)-B/F	457 th
91.	Verticillium chlamydosporium 1% WP	Strain IIHR VC-3, Accession No. ITCC 6898	M/s Biofac Inputs Pvt. Ltd	9(3)-B/F	457 th
92.	Verticillium chlamydosporium 1% WP	Strain IIHR VC-3, Accession No. ITCC 6898	M/s HCM Agro Products Pvt. Ltd.	9(3)-B/F	457 th
93.	Verticillium chlamydosporium 1% WP	Strain IIHR VC-3, Accession No. ITCC 6898	M/s Khedut Beej Nigam	9(3)-B/F	457 th
94.	Verticillium chlamydosporium 1% WP	Strain IIHR VC-3, Accession No. ITCC 6898	M/s Manshya Enviro Biotech Pvt. Ltd	9(3)-B/F	457 th
95.	Verticillium chlamydosporium 1% WP	Strain IIHR VC-3, Accession No. ITCC 6898	M/s Patanjali Organic Research Institute Pvt. Ltd.	9(3)-B/F	457 th
96.	Verticillium lecanii 1.15% WP	Strain AS-MEGH-VL, Accession No. MCC 1028	M/s Biofac Inputs Pvt. Ltd.	9(3)-B/F	457 th

97.	Verticillium lecanii 1.15% WP	Strain AS-MEGH-VL, Accession No. MCC 1028	M/s Jaiv Vatika	9(3)-B/F	457 th
98.	Verticillium lecanii 1.15% WP	Strain AS-MEGH-VL, Accession No. MCC 1028	M/s Patanjali Organic Research Institute Pvt. Ltd	9(3)-B/F	457 th
99.	Verticillium lecanii 1.15% WP	Strain AS-MEGH-VL, Accession No. MCC 1028	M/s Synergy Cropscience Pvt. Ltd	9(3)-B/F	457 th
100.	Bacillus subtilis 1.5% AS	Strain KTSB-1015, Accession No. MTCC 5786	M/s Nirmal Seeds Pvt. Ltd.	9(3)-B/F	457 th
101.	Bacillus subtilis 2.0% AS	Strain IPL/BS/09, Accession No. MTCC 5728	M/s Inora biotech Pvt. Ltd	9(3)-B/F	457 th
102.	Beauveria bassiana 1.5% AS	Strain AMMFA-BB1, NCMR Accession No. MCC 0579	M/s Agriculture Micro Organism Manufacturers and Farmers Association <i>(New Registered Product)</i>	9(3B)-B/F	458 th
103.	Trichoderma viride 5% SP	Strain IPL/VT/102, Accession No. MTCC 25775	M/s IPL Biologicals Ltd. <i>(New Registered Product)</i>	9(3)-B/F	458 th
104.	Bacillus subtilis 2.0% AS	Strain : IPL/BS/09, Accession No. MTCC-5728	M/s Manshya Enviro-Biotech Pvt. Ltd	9(3)-B/F	458 th
105.	Bacillus subtilis 1.5% AS	Strain KTSB-1015 & Accession No. MTCC 5786	M/s Gujarat Life Science Pvt. Ltd.	9(3)-B/F	458 th
106.	Bacillus subtilis 1.5% AS	[Strain KTSB-1015 & Accession No. MTCC 5786	M/s Jaiv Vatika	9(3)-B/F	458 th

107.	Bacillus subtilis 1.5% AS	Strain KTSB-1015 & Accession No. MTCC 5786	M/s KR Life Sciences Pvt. Ltd	9(3)-B/F	458 th
108.	Bacillus subtilis 1.5% AS	Strain KTSB-1015 & Accession No. MTCC 5786	M/s Maharashtra Insecticides Ltd.	9(3)-B/F	458 th
109.	Bacillus subtilis 1.5% AS	Strain KTSB-1015 & Accession No. MTCC 5786	M/s Manshya Enviro- Biotech Pvt. Ltd	9(3)-B/F	458 th
110.	Bacillus subtilis 1.5% AS	Strain KTSB-1015 & Accession No. MTCC 5786	M/s Peptech Biosciences Limited	9(3)-B/F	458 th
111.	Bacillus subtilis 1.5% AS	Strain KTSB-1015 & Accession No. MTCC 5786	M/s Pollen Agro Minerals Pvt. Ltd	9(3)-B/F	458 th
112.	Bacillus subtilis 1.5% AS	Strain KTSB-1015 & Accession No. MTCC 5786	M/s Ruchi Oyster Mashroom	9(3)-B/F	458 th
113.	Beauveria bassiana 1.5% LF	Strain T. Stanes Bb- 1 Accession No. MTCC 5171	M/s Agriya Agro Tech	9(3)-B/F	458 th
114.	Beauveria bassiana 1.5% LF	Strain T. Stanes Bb- 1 Accession No. MTCC 5171	M/s Gujarat Life Science Pvt. Ltd	9(3)-B/F	458 th
115.	Beauveria bassiana 1.15% WP	Strain BB-ICAR- RJP, Accession No. MCC 1022	M/s Adiraj Agro Industries	9(3)-B/F	458 th
116.	Beauveria bassiana 1.15% WP	Strain BB-ICAR- RJP, Accession No. MCC 1022	M/s Amar Bio Tech	9(3)-B/F	458 th
117.	Beauveria bassiana 1.15% WP	Strain BB-ICAR- RJP, Accession No. MCC 1022	M/s Central Insecticides and Fertilizers	9(3)-B/F	458 th

118.	Beauvaria bassiana 1.15% WP	Strain BB-ICAR- RJP, Accession No. MCC 1022	M/s Criyagen Agri and Biotech Pvt. Ltd	9(3)-B/F	458 th
119.	Beauvaria bassiana 1.15% WP	Strain BB-ICAR- RJP, Accession No. MCC 1022	M/s Global Farm Solution	9(3)-B/F	458 th
120.	Beauvaria bassiana 1.15% WP	Strain BB-ICAR- RJP, Accession No. MCC 1022	M/s Growtech Agri Science and Research Pvt. Ltd	9(3)-B/F	458 th
121.	Metarhizium anisopliae 1.0% WP	Strain IPL/KC/44, Accession No. ITCC 6895	M/s Amit Biotech Pvt. Ltd.	9(3)-B/F	458 th
122.	Metarhizium anisopliae 1.0% WP u	Strain IPL/KC/44, Accession No. ITCC 6895	M/s Central Insecticides and Fertilizers	9(3)-B/F	458 th
123.	Metarhizium anisopliae 1.0% WP	Strain IPL/KC/44, Accession No. ITCC 6895	M/s Green India Care	9(3)-B/F	458 th
124.	Metarhizium anisopliae 1.0% WP	Strain IPL/KC/44, Accession No. ITCC 6895	M/s Panchganga Bio Tech Pvt. Ltd	9(3)-B/F	458 th
125.	Metarhizium anisopliae 1.0% WP	[Strain IPL/KC/44, Accession No. ITCC 6895	M/s Tropical Agrosystem (India) Pvt. Ltd	9(3)-B/F	458 th
126.	Paecilomyces lilacinus 1.50% LF	Strain T Stanes PL- 1, Accession No. MTCC 5175	M/s Synergy Crop Science Pvt. Ltd	9(3)-B/F	458 th
127.	Pseudomonas fluorescens 2.0% AS	Strain IPL/PS-01, Accession No. MTCC-5727	M/s Curative Microbs Pvt. Ltd.	9(3)-B/F	458 th
128.	Pseudomonas fluorescens 1.0% WP	Strain IIHR PF-2, Accession No. ITCC B0034	M/s Baroda Agro Chemicals Ltd.	9(3)-B/F	458 th

129.	<i>Pseudomonas fluorescens</i> 1.0% WP	Strain IIHR PF-2, Accession No. ITCC B0034	M/s Growtech Agriscience and Research Pvt. Ltd.	9(3)-B/F	458 th
130.	<i>Pseudomonas fluorescens</i> 1.0% WP	Strain IIHR PF-2, Accession No. ITCC B0034	M/s PAC Bio Fungbact Pvt. Ltd	9(3)-B/F	458 th
131.	<i>Pseudomonas fluorescens</i> 1.0% WP	Strain IIHR PF-2, Accession No. ITCC B0034	M/s Penetron Product Pvt. Ltd.	9(3)-B/F	458 th
132.	<i>Pseudomonas fluorescens</i> 1.0% WP	Strain IIHR PF-2, Accession No. ITCC B0034	M/s Pollen Agro Minerals Pvt. Ltd	9(3)-B/F	458 th
133.	<i>Pseudomonas fluorescens</i> 1.0% WP	Strain IIHR PF-2, Accession No. ITCC B0034]	M/s Redisun Bio Tech	9(3)-B/F	458 th
134.	<i>Trichoderma harzianum</i> 2% AS	Strain IPL/VT/102, Accession No. ITCC 6893	M/s Hygenus Bioceutical Pvt. Ltd.	9(3)-B/F	458 th
135.	<i>Trichoderma harzianum</i> 1.0% WP	Strain IIHR Th-2, Accession No. ITCC No. 6888	M/s Bioprime Agrisolutions Pvt. Ltd	9(3)-B/F	458 th
136.	<i>Trichoderma harzianum</i> 1.0% WP	Strain IIHR Th-2, Accession No. ITCC No. 6888	f M/s Growtech Agri Science and Research Pvt. Ltd	9(3)-B/F	458 th
137.	<i>Trichoderma harzianum</i> 1.0% WP	Strain IIHR Th-2, Accession No. ITCC No. 6888	M/s INERA Cropscience Pvt. Ltd	9(3)-B/F	458 th
138.	<i>Trichoderma harzianum</i> 1.0% WP	Strain IIHR Th-2, Accession No. ITCC No. 6888	M/s M D Biocol Pvt. Ltd.	9(3)-B/F	458 th
139.	<i>Trichoderma harzianum</i> 1.0% WP	Strain IIHR Th-2, Accession No. ITCC No. 6888	M/s Sunshiv Agro Industries	9(3)-B/F	458 th

140.	Trichoderma harzianum 1.0% WP	[Strain IIHR Th-2, Accession No. ITCC No. 6888	M/s Viswa Mitra Bio Agro (P) LTd.	9(3)-B/F	458 th
141.	Trichoderma viride 1.5% WP	Strain IIHR TV-5, Accession No. ITCC 6889	M/s Asia Dawn Bio Care	9(3)-B/F	458 th
142.	Trichoderma viride 1.5% WP	Strain IIHR TV-5, Accession No. ITCC 6889]	M/s Bannari Amman Sugars Ltd.	9(3)-B/F	458 th
143.	Trichoderma viride 1.5% WP	Strain IIHR TV-5, Accession No. ITCC 6889	M/s Baraka Crop Science	9(3)-B/F	458 th
144.	Trichoderma viride 1.5% WP	Strain IIHR TV-5, Accession No. ITCC 6889	M/s Hygenus Bioceutical Pvt. Ltd	9(3)-B/F	458 th
145.	Trichoderma viride 1.5% WP	Strain IIHR TV-5, Accession No. ITCC 6889	M/s Gilehri Organics	9(3)-B/F	458 th
146.	Trichoderma viride 1.5% WP	Strain IIHR TV-5, Accession No. ITCC 6889	M/s Growtech Agri Science and Research Pvt. Ltd.	9(3)-B/F	458 th
147.	Trichoderma viride 1.0% WP	Strain TNAU-TV-1, Accession No. ITCC No. 6914	M/s KR Life Science Pvt. Ltd	9(3)-B/F	458 th
148.	Trichoderma viride 1.5% WP	Strain IIHR TV-5, Accession No. ITCC 6889	M/s Nova Biotech	9(3)-B/F	458 th
149.	Trichoderma viride 1.0% WP	Strain TNAU-TV-1, Accession No. ITCC No. 6914	M/s Maa Bhagwati Biotech& Chemicals	9(3)-B/F	458 th
150.	Trichoderma viride 1.5% WP	Strain IIHR TV-5, Accession No. ITCC 6889	M/s Maa Jawala Chemicals Pvt. Ltd	9(3)-B/F	458 th

151.	Trichoderma viride 1.0% WP	Strain TNAU-TV-1, Accession No. ITCC No. 6914	M/s Maharashtra Insecticides Ltd	9(3)-B/F	458 th
152.	Trichoderma viride 1.0% WP	Strain TNAU-TV-1, Accession No. ITCC No. 6914	M/s Maxgrow Biotech Pvt. Ltd	9(3)-B/F	458 th
153.	Verticillium chlamydosporium 1% WP	Strain IIHR VC-3, Accession No. ITCC 6898	M/s Amar Bio Tech	9(3)-B/F	458 th
154.	Verticillium chlamydosporium 1% WP	Strain IIHR VC-3, Accession No. ITCC 6898	M/s Growtech Agri Science and Research Pvt. Ltd	9(3)-B/F	458 th
155.	Verticillium chlamydosporium 1% WP	Strain IIHR VC-3, Accession No. ITCC 6898	M/s Gujarat Life Science Pvt. Ltd.	9(3)-B/F	458 th
156.	Verticillium chlamydosporium 1% WP	[Strain IIHR VC-3, Accession No. ITCC 6898	M/s Jaiv Vatika	9(3)-B/F	458 th
157.	Verticillium chlamydosporium 1% WP	Strain IIHR VC-3, Accession No. ITCC 6898	M/s Nav Durga AgroSciences Pvt. Ltd	9(3)-B/F	458 th
158.	Verticillium chlamydosporium 1% WP	Strain IIHR VC-3, Accession No. ITCC 6898	M/s Pestimade Gujarat	9(3)-B/F	458 th
159.	Verticillium chlamydosporium 1% WP	Strain IIHR VC-3, Accession No. ITCC 6898	M/s Radons Crop Care LLP	9(3)-B/F	458 th
160.	Verticillium chlamydosporium 1% WP	Strain IIHR VC-3, Accession No. ITCC 6898	M/s Varsha Biosceince and Technology India Pvt. Ltd.	9(3)-B/F	458 th

161.	Verticillium lecanii 1.5% LF	Strain VL-1, Accession No. MTCC 5172	M/s Agriya Agro Tech	9(3)-B/F	458 th
162.	Verticillium lecanii 1.15% WP	[Strain AS-MEGH- VL, Accession No. MCC 1028	M/s Amar Bio Tech,	9(3)-B/F	458 th
163.	Verticillium chlamydosporium 1% WP	Strain IIHR VC-3, Accession No. ITCC 6898	M/s Warkem Biotech Pvt. Ltd	9(3)-B/F	458 th
164.	Verticillium lecanii 1.15% WP	Strain AS-MEGH- VL, Accession No. MCC 1028	M/s Amoolya Organics Pvt. Ltd	9(3)-B/F	458 th
165.	Verticillium lecanii 1.15% WP	Strain AS-MEGH- VL, Accession No. MCC 1028	M/s Baroda Agro Chemicals Ltd	9(3)-B/F	458 th
166.	Verticillium lecanii 1.15% WP	Strain AS-MEGH- VL, Accession No. MCC 1028	M/s Central Insecticide and Fertilizers	9(3)-B/F	458 th
167.	Verticillium lecanii 1.15% WP	Strain AS-MEGH- VL, Accession No. MCC 1028	M/s Growtech Agri Science and Research Pvt. Ltd	9(3)-B/F	458 th
168.	Verticillium lecanii 1.15% WP	Strain AS-MEGH- VL, Accession No. MCC 1028	M/s Hygenus Bioceutical Pvt. Ltd	9(3)-B/F	458 th
169.	Verticillium lecanii 1.15% WP	Strain AS-MEGH- VL, Accession No. MCC 1028	M/s Pollen Agro Mineral Pvt. Ltd	9(3)-B/F	458 th
170.	Trichoderma viride 1.5% WP	Strain IIHR TV-5, Accession No. ITCC 6889	M/s Varsha Bioscience & Technology India Pvt. Ltd	9(3)-B/F	458 th

171.	<i>Pseudomonas fluorescens</i> 1.0% WP	Strain IIHR PF-2, Accession No. ITCC B0034	M/s Parle Bio Care LLP	9(3)-B/F	458 th
172.	<i>Bacillus thuringiensis</i> var <i>kurstaki</i> 10% WSL	[Strain NBAIR-BtG4, Accession No. JN20763, JN120765	ICAR-National Bureau of Agricultural Insect Resources <i>(New Registered Product)</i>	9(3)-B/F	458 th
173.	<i>Metarhizium anisopliae</i> 1.5% AS	Strain AMMFA-MAI; (NCMR Accession No. MCC 0578	M/s Agricultural Micro Organism Manufacturer and Farmers Association <i>(New Registered Product)</i>	9(3)-B/F	459 th
174.	<i>Verticillium lecanii</i> 1.5% AS	Strain AMMFA-VI; (NCMR Accession No. MCC 0577	M/s Agricultural Micro Organism Manufacturer and Farmers Association <i>(New Registered Product)</i>	9(3)-B/F	459 th
175.	<i>Bacillus subtilis</i> 1.5% AS	Strain KTSB-1015 & Accession No. MTCC 5786	M/s Sowbhagya Biotech Pvt. Ltd	9(3)-B/F	459 th
176.	<i>Bacillus subtilis</i> 2.0% AS	Strain : IPL/BS/09, Accession No. MTCC-5728	M/s Curative Microbes Pvt. Ltd.	9(3)-B/F	459 th
177.	<i>Pseudomonas fluorescens</i> 1.0% WP	Strain IIHR PF-2, Accession No. ITCC B0034	M/s Baraka Crop Science	9(3)-B/F	459 th

178.	<i>Pseudomonas fluorescens</i> 1.0% WP	Strain IIHR PF-2, Accession No. ITCC B0034	M/s Foxton Green Pvt. Ltd	9(3)-B/F	459 th
179.	<i>Pseudomonas fluorescens</i> 1.0% WP	Strain IIHR PF-2, Accession No. ITCC B0034	M/s Gilehri Organics	9(3)-B/F	459 th
180.	<i>Pseudomonas fluorescens</i> 1.0% WP	Strain IIHR PF-2, Accession No. ITCC B0034	M/s Kay Bee Bio-Organics Pvt. Ltd.	9(3)-B/F	459 th
181.	<i>Pseudomonas fluorescens</i> 1.0% WP	Strain IIHR PF-2, Accession No. ITCC B0034	M/s MBG Microbial Sciences LLP	9(3)-B/F	459 th
182.	<i>Pseudomonas fluorescens</i> 1.0% WP	Strain IIHR PF-2, Accession No. ITCC B0034	M/s Ruchi Oyster Mushroom	9(3)-B/F	459 th
183.	<i>Pseudomonas fluorescens</i> 1.0% WP	Strain IIHR PF-2, Accession No. ITCC B0034	M/s Sowbhagya Biotech Pvt. Ltd	9(3)-B/F	459 th
184.	<i>Trichoderma harzianum</i> 1.0% WP	Strain IIHR Th-2, Accession No. ITCC No. 6888	M/s Amoolya Organics Pvt. Ltd	9(3)-B/F	459 th
185.	<i>Trichoderma harzianum</i> 1.0% WP	Strain IIHR Th-2, Accession No. ITCC No. 6888	M/s MBG Microbial Science LLP	9(3)-B/F	459 th
186.	<i>Trichoderma viride</i> 1.0% WP	Strain TNAU-TV-1, Accession No. ITCC No. 6914	M/s Fission Bio-Sciences	9(3)-B/F	459 th
187.	<i>Trichoderma viride</i> 1.0% WP	Strain TNAU-TV-1, Accession No. ITCC No. 6914	M/s Panacea Agro Bio Tech	9(3)-B/F	459 th
188.	<i>Trichoderma viride</i> 1.5% WP	Strain IIHR TV-5, Accession No. ITCC 6889	M/s Maharashtra Insecticides Ltd	9(3)-B/F	459 th

189.	Trichoderma viride 1.5% LF	Strain TV-1, Accession No. MTCC 5170	M/s Shiv Paramount Organics and Fertilizers Pvt. Ltd	9(3)-B/F	459 th
190.	Verticillium chlamydosporium 1% WP	Strain IIHR VC-3, Accession No. ITCC 6898	M/s Allwin Industries	9(3)-B/F	459 th
191.	Verticillium chlamydosporium 1% WP	Strain IIHR VC-3, Accession No. ITCC 6898	M/s Innovac Bioscience Pvt. Ltd	9(3)-B/F	459 th
192.	Verticillium chlamydosporium 1% WP	Strain IIHR VC-3, Accession No. ITCC 6898	M/s Sri Bio Aesthetics Pvt. Ltd	9(3)-B/F	459 th
193.	Pseudomonas fluorescens 2.0% AS	Strain IPL/PS-01, Accession No. MTCC-5727	M/s Shiv Paramount Organics and Fertilizers Pvt. Ltd.	9(3)-B/F	459 th
194.	Bacillus subtilis 2.0% AS	Strain : IPL/BS/09, Accession No. MTCC-5728	M/s Shiv Parmount Organics and Fertilizers Pvt. Ltd.	9(3)-B/F	459 th
195.	Verticillium lecanii 1.15% WP	Strain AS-MEGH- VL, Accession No. MCC 1028	M/s Sahyadri Farmers Producer Company	9(3)-B/F	459 th
196.	Trichoderma harzianum 2% AS	Strain IPL/VT/102, Accession No. ITCC 6893	M/s Shiv Paramount Organics and Fertilizers Pvt. Ltd	9(3)-B/F	459 th
197.	Pseudomonas fluorescens 1.0% WP	Strain IIHR PF-2, Accession No. ITCC B0034	M/s Kangra Organics	9(3)-B/F	459 th

Annexure-5**List of Additional and new packing approved by Registration Committee till RC 459**

S. No	Product Name	Company Name	Endorsement	RC
1.	Bispyribac Sodium 10% w/v SC	M/s PI Industries Ltd.	Endorsement of additional bulk pack in 200 liter HDPE-XL ring drum as per IS:6312-1994 of Bispyribac Sodium 10% w/v SC.	455
2.	Cyantraniliprole 10.26% w/w OD	M/s FMC India Private Limited	Endorsement of new packaging of 1000 L Co-ex High-Density Polyethylene intermediate bulk container (IBC) for the above product.	455
3.	Propaquizafop 2.5 % + Imazethapyr 3.75% w/w ME	M/s ADAMA India Pvt. Ltd	Endorsement of additional transport packaging in 5-ply corrugated boxes (capacities 2L x 4 Nos =8 L and 4 L x 2 Nos.= 8 L) confirming to IS: 2771 -Part I: 2022.	455
4.	Fluxametamide 3.8% w/w + Pyridaben 9.5 % w/w SC	M/s Godrej Agrovet Limited	Endorsement of additional packing in HDPE bottles of capacity 40 ml, 80 ml, 120 ml and 200 ml as a primary packing. These primary packs shall be further packed in duplex mono carton as secondary packing which shall be further packed in 5-ply CFB boxes of capacity 4.0 liter and 6.0 liter conforming to IS: 2771 (Part I): 1990 shall be the transport packing.	455
5.	Acephate 50 % + Imidacloprid 1.8 % SP	M/s UPL Limited	Endorsement of additional packaging in 25 kg LDPE liner bag conforming to IS:2508:1984 as a primary packing. Primary pack shall be packed into 25 kg tri-laminated pouch [PET (12 µ) / ALU. FOIL (9	455

			μ) / LDPE (100 μ)]as a secondary pack which shall be further packed in CFB box of capacity up to 25 kg conforming to IS:2771(part-I)-1990 as a transport packing.	
6.	Thiamethoxam Technical 97% min	M/s Bharat Rasayan limited	Endorsement for additional packaging of capacity of 40 kg in LDPE liner in HM HDPE bag for Thiamethoxam technical 97% min.	455
7.	Pretilachlor Technical 94.00% w/w min.	M/s Krishi Rasayan Exports Pvt. Ltd.	Endorsement for additional packaging of Pretilachlor Technical 94.00% w/w min. in Mild steel drum of capacity 220 kg as a primary and transport packing as per IS 2552-1989.	455
8.	Thiocyclam Hydrogen Oxalate 50% SP	M/s Insecticides India Limited	Endorsement of additional packing in tri-laminated non gusseted three side sealed pouch (12 μ PET/ 12 μ METPET/80 μ LDPE) of capacity 400 gm which shall be further packed in 5-ply CFB box of maximum capacity 8 kg as per IS: 2771(part-I)-1990 for Thiocyclam Hydrogen Oxalate 50% SP.	455
9.	Thiophanate-methyl Technical	M/s Rallis India Limited	Endorsement of alternate packing in HDPE woven sacks conforming to IS:8069(1989) with LDPE inner liner conforming to IS:2508-1984 of capacities 25 kg and 50 kg for Thiophanate-methyl Technical.	455
10	Chlorantraniliprole 18.5% w/w SC	M/s ADAMA India Pvt. Ltd.	Endorsement of additional secondary and transport packing system i.e. duplex board mono carton of capacities of 1.5 L, 3 L and 6.4 L and 5-ply corrugated boxes of capacities 3 L, 6 L and 6.4 L confirming to IS: 2771 -Part I: 2022.	455
11.	Mesotrione 2.27 w/w + Atrazine 22.7% w/w SC	M/s Syngenta India Limited	Endorsement of additional packing of 350ml in HDPE container as a primary packing and 5-ply CFB box	456

			as transport packing conforming to IS:2771(I):1990 of capacity.	
12.	Sulfosulfuron 75 % + Metsulfuron methyl 5 % WG	M/s UPL Limited	Endorsement of additional packaging in 25 kg LDPE liner bag as a primary packing conforming to IS: 2508:1984, which is packed into Trilaminated pouch [PET (12 µ) / MET PET (12 µ) / LDPE (100 µ)] of same capacity as a secondary packing, which shall be further packed in CFB box of up to 25 kg capacity as a transport packing as per IS: 2771 (Part 1)-1990 for Sulfosulfuron 75 % + Metsulfuron methyl 5 % WG.	456
13.	Pyroxasulfone 85 % WG	M/s UPL Limited	Endorsement of additional packaging in 25 kg LDPE liner bag with HDPE drum in registration certificate of Pyroxasulfone 85 % WG.	456
14.	Petroleum Derived Spray Oil 95% Min EC	M/s Total Energies Marketing India Private Limited.,	Endorsement of additional packing in HDPE container of capacity 10 L, 50 L and 100 L for packing of Petroleum Derived Spray Oil 95% Min EC.	456
15.	Benzpyrimoxan 10% + Pymetrozine 20% WG	M/s Nichino India Private Limited	Endorsement of additional packaging for dropping off the monocartons (secondary packing) for the pack sizes of 280 gm and 700 gm.	456
16.	Mesotrione 2.27% + Atrazine 22.7% SC	M/s Gharda Chemicals Limited	Endorsement of additional packing in HDPE drum of capacity 200 liters conforming to IS 6312:1994	456
17.	Neem Kernel based EC containing Azadirachtin 0.3% w/w	M/s. P.J. Margo Pvt. Ltd.	Endorsement of additional bulk packing in HDPE drum/container of capacity 200 L as a primary/transport packing conforming to IS:6312-1994.	456

18.	Neem seed kernel based EC containing Azadirachtin 1 % (1000 PPM) min.	M/s. P.J. Margo Pvt. Ltd.	Endorsement of additional bulk packing in HDPE drum/container of capacity 200 L as a primary/transport packing conforming to IS:6312-1994.	456
19.	Profenofos 50% + Fenpropathrin 5% EC	M/s Sumitomo Chemical India Ltd	Endorsement of alternate packing in HDPE Co-ex bottle of capacity 50 ml, 100ml, 250 ml, 300 ml, 500 ml, 600 ml, 1 ltr & 5 ltr as per IS 9754-1981, IS 12512-1989. The HDPE Co-ex bottles of 50 ml will be further packed in inner 3-ply (CFB) box of 2.5 liters. The 5-ply CFB box of capacity 5 lit., 10 lit. and 12 lit. shall be the transport packing for Profenofos 50% + Fenpropathrin 5% EC	456
20.	Penoxsulam 2.67% w/w OD	M/s KR LIFESCIENCES PRIVATE LIMITED	Endorsement for additional packaging of Penoxsulam 2.67% w/w OD in co-extruded container of capacity 50 ml as a primary packing. The primary pack shall be put into inner mono carton of same capacity as a secondary packing which shall be further packed in 7-ply CFB box of capacity 4.8 liter conforming to IS:2771 (Part-I)-1990 as a transport packing.	456
21.	Thifluzamide 24% SC	M/s FMC India Private Limited	Endorsement of additional packing in HDPE drum of capacity 200 L conforming to IS: 6312:1994 (reaffirmed 2020) as a primary packing. The primary packing shall also be act as transport packing.	456
22.	Neem seed kernel based E.C. (Triterpenoid) containing Azadirachtin 0.15% EC	M/s P.J. Margo Pvt. Ltd.	Endorsement of additional bulk packing in HDPE drum/container of capacity 200 L as a primary/transport packing conforming to IS:6312-1994.	456

23.	Deltamethrin 2.5% Flow	M/s BR Agrotech ltd	Endorsement of additional packing in plastic jerry cans of capacity 5 lit., which shall be further packed in 5-ply CFB box of capacity 10 kg as a transport packing.	456
24.	Deltamethrin 2.5% Flow	M/s BR Agrotech ltd	Endorsement of additional packing in plastic jerry cans of capacity 20 lit., which shall be further packed in 7-ply CFB box of capacity 20 kg as a transport packing.	456
25.	Chlorantraniliprole 18.5% w/w SC	M/s Insecticides India Limited	Endorsement of additional packing in HDPE container of capacity 300 ml as a primary pack with transport packaging of capacity 6 lit. in 5-ply CFB box and additional transport packing in 5-ply CFB boxes of capacity 2.0 lit and 3.0 lit of 10 ml primary pack as well as 3.0 lit of 30 ml primary pack size for Chlorantraniliprole 18.5% SC.	456
26.	Thiocyclam hydrogen oxalate 3.0 % + Clothianidin 1.2% GR	M/s GSP Crop Science Pvt. Ltd.	Endorsement of additional transport packing in 5-ply CFB boxes of capacities 10 kg and 20 kg conforming to IS:2771(I)-2022.	457
27.	Flupyrimin technical 96% min. for Import	M/s UPL Limited	Endorsement of addition of UN no. 3077, Hazard class 9 and Packaging group III for Fibre drum of capacity 140 L (50 kg LDPE bag further packed in Fibre drum of capacity 140 L) for already approved packing of Flupyrimin technical 96% min. for Import.	457
28.	Dinotefuran 70% WG	M/s P I Industries Ltd	Endorsement of additional bulk packaging in Fiber drum of capacity 70 kg conforming to IS:7601-1983 having lid with metallic ring as transport packing packed inside with LDPE liner as primary packing conforming to IS:2508-1984.	457

29.	Paraquat Dicloride 7.5% + Glyphosate 30% SC	M/s Willowood Chemicals Ltd.	Endorsement of additional packaging in HDPE bottle of capacity 150 ml as a primary packing conforming to IS: 9754:1981 which shall be further packed in printed E-flute carton as secondary packing conforming to IS:1060(Part-1):2022. The 5-ply CFB boxes shall be the transport packing conforming to IS:2771(I)-2022.	457
30.	Difenconazole 10% + Mancozeb 50% WDG	M/s Willowood Chemicals Ltd.	Endorsement of additional packing in tri-laminated pouches of capacity 50 gm, 100 gm, 250 gm, 500 gm, and 1 kg as a primary packing conforming to IS:6604:1991 which shall be repacked in duplex carton as a secondary packing conforming to IS:16985:2018. The secondary packing shall be further packed in 5-ply CFB box of max. capacity 5 kg and 10 kg as a transport packing conforming to IS:2771(I)-2022.	457
31.	Paraquat Dichloride 24% + Oxyfluorfen 5% SC	M/s Willowood Chemicals Ltd.	Endorsement of additional packaging in HDPE bottle of capacity 150 ml, 300 ml and 600 ml as a primary packing conforming to IS: 9754:1981. The primary pack of 150 ml shall be further packed in printed E-flute carton as secondary packing conforming to IS:1060(Part-1):2022. There shall be no secondary packing for 300 ml and 600 ml capacity primary packs. The 5-ply CFB boxes of capacity 6.0 lt. and 12 lit. shall be the transport packing conforming to IS:2771(I)-2022.	457
32.	Fenoxaprop-p-Ethyl 5% + Chlorimuron	M/s Willowood Chemicals Ltd.	Endorsement of additional packing in CO-ex bottles of capacity 300 ml, 600ml conforming to IS:9754:1981 and 1200 ml conforming to	457

	Ethyl 0.6% + Pretilachlor 50% ME		IS:12512:1989 as a primary packing which shall be further packed in 5-ply CFB of capacity 6 lit. and 12 lit. as transport packing conforming to IS:2771(I)2022.	
33.	Renofluthrin 5% w/w MUP	M/s Shogun Organics Limited	Endorsement of additional packing of Renofluthrin 5% w/w MUP in HDPE IBC tank of 1000 liter capacity as primary/transport packaging.	457
34.	Fipronil 2.50% + Propargite 35.00% SE	M/s Willowood Chemicals Ltd.	Endorsement of additional packing of Fipronil 2.5% + Propargite 35.00% SE in CO-ex bottles of capacity 700ml, 1.4 ltr (rectangular shape with handle), 3.5 ltr (rectangular shape with handle) as a primary packing which shall be further packed in 5-ply CFB as a transport packing conforming to IS:2771(I)-2022.	457
35.	Carboxin 22.5% +Thiram 22.5%+Imidacloprid 18% WS	M/s Willowood Chemicals Ltd.	Endorsement of additional packing in Tri-laminated pouch of capacity 250 gm as a primary packing conforming to IS:13193:2000, IS:2508-1984, and IS:6604-1991 which shall be further repacked in duplex carton as a secondary packing conforming to IS:16985:2018. The secondary packing shall be further packed in 5-ply CFB of capacity 10 kg as a transport packing conforming to IS:2771(I)-2022.	457
36.	Bacillus Thuringiensis Var Israelensis 5% AS	M/s Amit Biotech Pvt. Ltd.	Endorsement of additional packing in HDPE bottle of capacity 30 ml (36 gm) with min. thickness 1.0 mm and 5 liters (5485 gm) with min. thickness 1.5 mm conforming to IS:9754-1981 as a primary packing.	457

			Primary packing of 30 ml capacity shall be inserted in e-flute card board box with label leaflet inside as a secondary packing. The 100 secondary packs of 30 ml size and the 2 primary packs of 5 liter size shall be further packed in 5- ply CFB box as a transport packing conforming to IS:2771-1990.	
37.	Imidacloprid 20% + Bifenthrin 8% SL	M/s Agro Life Science Corporation	Endorsement of additional packing in HDPE bottles of capacity 50 ml as a primary packing conforming to IS:9754:1981 which shall be further packed in mono carton as a secondary packing. 100 nos. of secondary packs shall be further packed in 5-ply CFB boxes of capacity 5.00 liters conforming to IS:2771(I)-1977 as transport packing in the certificate of registration of Imidacloprid 20% + Bifenthrin 8% w/w SL.	457
38.	Fluxapyroxad 167 g/l + Pyraclostrobin 333 g/l SC	M/s BASF India Limited	Endorsement of additional packaging in HDPE container of capacity 600 ml and 1000 ml conforming to IS:9754-1981 which shall be further packed in 5-ply CFB box as a transport packing conforming to IS:2771(I)-1990	457
39.	Fluxapyroxad 250 g/l + Pyraclostrobin 250 g/l SC	M/s BASF INDIA LIMITED	Endorsement of additional Pack Size of 250 ml HDPE Container.	457
40.	Deltamethrin 1.25% ULV	M/s BR Agrotech ltd	Endorsement of additional packing in Aluminium container of capacity 20 lit., which shall be further packed in 7-ply CFB box of capacity 20 kg as a transport packing conforming to IS:2771(I)1990.	457
41.	Pretilachlor 37% EW	M/s Krishi Rasayan Exports Pvt. Ltd.	Endorsement of additional bulk packing in HDPE drum of capacity	457

			200 liters as a primary and transport packing conforming to IS:15749(2007).	
42.	Imiprothrin 0.07% + Cypermethrin 0.2% Aerosol	M/s Hindustan Foods Limited	Endorsement of additional packing in tin cans containers of 400 ml and 625 ml capacities as a primary packing. The primary packing along with actuator and cap shall be further packed in shrink sleeved along with leaflets. The CFB box shall be the transport packing conforming to IS: 2771(I)-1988 for Imiprothrin 0.07% + Cypermethrin 0.2% Aerosol	457
43.	Azoxystrobin 11% + Tebuconazole 18.3% SC	M/s Krishi Rasayan Exports Pvt. Ltd.	Endorsement of additional bulk packing in HDPE drum of capacity 200 liters as a primary and transport packing conforming to IS:15749(2007).	457
44.	Azoxystrobin 18.2% + Difenconazole 11.4% SC	M/s Krishi Rasayan Exports Pvt. Ltd.	Endorsement of additional bulk packing in HDPE drum of capacity 200 liters as a primary and transport packing conforming to IS:15749(2007).	457
45.	Imidacloprid 70% WG	M/s Krishi Rasayan Exports Pvt. Ltd.	Endorsement of additional packing in LDPE liner having thickness not less than 0.125 mm of capacity 20 kg and 25 kg as a primary packing which shall be further packed in 5-ply CFB box as a transport packing conforming to IS:2771(I)1977.	457
46.	Fipronil 40% + Imidacloprid 40% WG	M/s Krishi Rasayan Exports Pvt. Ltd.	Endorsement of additional packing in LDPE liner having thickness not less than 0.125 mm of capacity 20 kg and 25 kg as a primary packing which shall be further packed in 5-ply CFB box as a transport packing conforming to IS:2771(I)1977.	457
47.	Imidacloprid 17.8 % SL	M/s Krishi Rasayan Exports Pvt. Ltd.	Endorsement of additional bulk packing in HDPE drum of capacity 200 liters as a primary and transport	457

			packing conforming to IS:15749(2007).	
48.	Imidacloprid 30.5% SC	M/s Krishi Rasayan Exports Pvt. Ltd.	Endorsement of additional bulk packing in HDPE drum of capacity 200 liters as a primary and transport packing conforming to IS:15749(2007).	457
49.	Hexaconazole 5% SC	M/s Krishi Rasayan Exports Pvt. Ltd.	Endorsement of additional bulk packing in HDPE drum of capacity 200 liters as a primary and transport packing conforming to IS:15749(2007).	457
50.	Imazethapyr 10% SL	M/s Krishi Rasayan Exports Pvt. Ltd.	Endorsement of additional bulk packing in HDPE drum of capacity 200 liters as a primary and transport packing conforming to IS:15749(2007).	457
51.	Pendimethalin 38.7% CS	M/s Krishi Rasayan Exports Pvt. Ltd.	Endorsement of additional bulk packing in HDPE drum of capacity 200 liters as a primary and transport packing conforming to IS:15749(2007).	457
52.	Thiomethoxam 25% WG	M/s Krishi Rasayan Exports Pvt. Ltd.	Endorsement of additional packing in LDPE liner having thickness not less than 0.125 mm of capacity 20 kg and 25 kg as a primary packing which shall be further packed in 5-ply CFB box as a transport packing conforming to IS:2771(I)1977.	457
53.	Thiamethoxam 30% FS	M/s Krishi Rasayan Exports Pvt. Ltd.	Endorsement of additional bulk packing in HDPE drum of capacity 200 liters as a primary and transport packing conforming to IS:15749(2007).	457
54.	Atrazine 50% WP	M/s Krishi Rasayan Exports Pvt. Ltd.	Endorsement of additional packing in HDPE bag of capacity 25 kg conforming to IS:8069-1989 as a	457

			transport packing with LDPE liner of capacity 25 kg as a primary packing.	
55.	Dinotefuran 20% SG	M/s Krishi Rasayan Exports Pvt. Ltd.	Endorsement of additional packing in LDPE liner having thickness not less than 0.125 mm of capacity 20 kg and 25 kg as a primary packing which shall be further packed in 5-ply CFB box as a transport packing conforming to IS:2771(I)1977.	457
56.	Glufosinate Ammonium 13.5% w/w SL	M/s Krishi Rasayan Exports Pvt. Ltd.	Endorsement of additional bulk packing in HDPE drum of capacity 200 liters as a primary and transport packing conforming to IS:15749(2007).	457
57.	Mesotrione 2.27% + Atrazine 22.7% SC	M/s Gharda Chemicals Limited	Endorsement of additional transport packaging of 7.0 liter and 8.4 liter in 5-ply CFB boxes conforming to IS: 2771 (part-1):2022 for Mesotrione2.27% + Atrazine 22.7 % SC.	457
58.	Mesotrione 2.27% + Atrazine 22.7% SC	M/s Gharda Chemicals Limited	Endorsement of additional bulk packaging in HDPE drum of capacity 200 liters as a primary/transport packing conforming to IS 6312:1994 for Mesotrione2.27% + Atrazine 22.7 % SC.	457
59.	Chlorantraniliprole 50% w/w FS	M/s Corteva Agriscience India Pvt. Ltd.	Endorsement of additional packing in HDPE container having thickness not less than 1.0 mm of capacity 15 L as a primary/transport packing conforming to IS: 6312-1994.	458
60.	Glyphosate Technical 95% Min	M/s Amish Cropsciences Pvt Ltd.	Endorsement for alternate packing in LDPE liner of thickness not less than 0.062mm, which shall be further packed in gunny bags of capacity 600kg as per IMDG UN no 3077,	458

			hazardous class 9 and packaging group III.	
61.	Gibberellic Acid Technical 90% Min	M/s Krishi Rasayan Exports Pvt. Ltd	<p>Endorsement of additional packing in 1 Kg LDPE liner of thickness 0.11 mm</p> <p>as a primary packing conforming to IS:2508:1984 which shall be further packed in Aluminium container of same capacity as a secondary packing conforming to IS:737-1974. The CFB box of max. capacity 5 kg shall be the transport packing conforming to IS: 2771(part-I):1977 for Gibberellic Acid Technical 90% Min</p>	458
62.	Sulfentrazone Technical 95% w/w Min.	M/s Tagros Chemicals India Private Limited	<p>Endorsement of additional bulk packing in FIBC bag of capacity 500 kg as a transport packing conforming to IS:14738:2017 with inner LDPE liner having min. thickness not less than 80 μ (+10/-2 μ) of same capacity as a primary packing conforming to IS:2508-2016 (reaffirmed 2022).</p>	458
63.	Fenobucarb 22.5 % + Buprofezin 11.25% + Acephate 2.5% ME	M/s Willowood Chemicals Ltd.	<p>Endorsement of additional packing in Co-Ex bottles of capacity 500 ml and 1000 ml as a primary packing which shall be further packed in 5-ply CFB box of capacity 10 lit. as a transport packing conforming to IS:2771(I)-2022.</p>	458
64.	Emamectin 1.5% + Profenofos 35% WDG	M/s Parijat Industries (India) Pvt. Ltd	<p>Endorsement of additional packing in Tri laminated pouches (12 μ PET + 12 μ METPET + 100 μ poly) of capacity 30 gm and 1.2 kg as a primary packing. 10 pouches of 30 gm primary pack shall be further inserted in mono carton as a secondary packing. The secondary packs having 30 gm primary packs</p>	458

			and 8 nos. of 1.2 kg primary pack shall be further packed in 5-ply CFB box of capacity 3 kg and 9.6 kg respectively as a transport packing conforming to IS:2771(I)-2022.	
65.	Chlorantraniliprole 0.4% w/w GR	M/s FMC India Private Limited	Endorsement of additional packing in bi-laminated pouch (12 μ PET + 180 μ polyethylene) of capacity 6 kg which shall be further packed in 7-ply CFB box kg as a transport packing conforming to IS:2771(I)-2022 in the manner of 6 kg x 4(Nos)=24kg.	458
66.	Dimethoate 20%+ Cypermethrin 3% w/w EC	M/s. Agro Life Science Corporation	Endorsement of additional packing in PET bottles with min. thickness 0.25 mm of capacity 50 ml as a primary packing conforming to IS: 13123: 2000. 25 nos. of 50 ml primary pack shall be further repacked in inner carton as a secondary packing which shall be further packed in 5-ply CFB box of capacity 5.00 lit as a transport packing conforming to IS:2771(I)-2022.	458
67.	Broflanilide 300 g/L SC	M/s BASF INDIA LIMITED	Endorsement of additional packing in HDPE bottles of capacity 4.25 ml, 8.5 ml, 17 ml, 20 ml, 25 ml, 34 ml, and 85 ml conforming to IS:9754:1981 which shall be further packed inside with the duplex laminated board as a secondary packing conforming to IS:16985:2018. The 5-ply CFB box shall be the transport packing conforming to IS:2771(I):2022.	458
68.	Fomesafen technical 95.00% min	M/s. Crystal Crop Protection Ltd	Endorsement of additional packing in Woven sack bag of capacity 25 kg as a transport packing conforming to	458

			Chinese standard GB/T-8946-1998 with LDPE liner of same capacity as a primary packing confirming to Chinese standard GB/T-4456-2008. The packing system shall be as per the requirement of UN No. 3077, class-9, and packaging group-III.	
69.	Lufenuron Technical 98.00% Min	M/s. Crystal Crop Protection Ltd	Endorsement of additional packing in Woven sack bag of 25 kg as a transport packing conforming to Chinese standard GB/T-8946-1998 with plastic liner of same capacity as a primary packing confirming to Chinese standard GB/T-4456-2008. The packing system shall be as per the requirement of UN No. 3077, class-9, and packaging group-III.	458
70.	Myclobutanil Technical 95.00 % Min	M/s. Crystal Crop Protection Ltd	Endorsement of additional packing in Woven sack bag of 25 kg as a transport packing conforming to Chinese standard GB/T-8946-1998 with plastic liner of same capacity as a primary packing confirming to Chinese standard GB/T-4456-2008. The packing system shall be as per the requirement of UN No. 3077, class-9, and packaging group-III.	458
71.	Mancozeb 50 % + Thiophanate methyl 25 % WG	M/s UPL Limited	Endorsement of additional packaging in Tri-laminated pouch {LDPE(100μ)/ Alu. Foil (9 μ)/PET (12 μ)} of capacity 150 gm as a primary packing. LDPE shall be as per IS: 2508:1984 Alu. foil shall be as per IS 8970: 1991 & PET shall be as per IS: 13123:2000. 10 numbers of tri-laminated pouches shall be packed into inner carton up to 1.5 kg as secondary packing. 04 numbers of secondary pack shall be further packed in 5-ply CFB box of up to 6 kg capacities as transport packing	458

			conforming to IS: 2771 (Part 1)-1990.	
72.	Azoxystrobin 4.7% + Mancozeb 59.7% + Tebuconazole 5.6% WG	M/s UPL Limited	Endorsement of additional packaging in Tri-laminated pouch [PET (12 µ) / METPET (12 µ) / LDPE (100 µ)] of capacity 80 gm as a primary packing. LDPE shall be as per IS:2508:1984, METPET shall be as per IS:2798:1998 & PET shall be as per IS:13123:2000. 15 numbers of tri-laminated pouches shall be packed into inner carton up to 1.2 kg as a secondary packing. 04 numbers of secondary pack shall be further packed in 5-ply CFB box of up to 4.8 kg capacities as transport packing conforming to IS: 2771 (Part 1)-1990.	458
73	Cartap Hydrochloride 4% Gr	M/s Krishi Rasayan Exports Pvt. Ltd.	Endorsement of additional packing in LDPE liner with thickness not less than 0.125 mm of capacity 25 kg as a primary packing which shall be further packed in HDPE bag of same capacity as a transport packing conforming to IS: 8069-1989.	458
74.	Metalaxyl 8% +Mancozeb 64% WP	M/s Krishi Rasayan Exports Pvt. Ltd.	Endorsement of additional packing in HDPE bag of capacity 25 kg as a transport packing conforming to IS: 8069 (Part 2)1989 with LDPE liner having thickness not less than 0.062 mm of capacity 25 kg as a primary packing.	458
75.	Metalaxyl 35% WS	M/s Krishi Rasayan Exports Pvt. Ltd.	Endorsement of additional packing in LDPE liner with thickness not less than 0.062 mm of capacity 25 kg as a primary packing which shall be further packed in HDPE bag of same capacity as a transport packing conforming to IS: 8069 (part 2) 1981.	458

76.	Cymoxanil 8% + Mancozeb 64% WP	M/s Krishi Rasayan Exports Pvt. Ltd.	Endorsement of additional packing in LDPE liner with thickness not less than 0.062 mm of capacity 25 kg as a primary packing which shall be further packed in HDPE bag of same capacity as a transport packing conforming to IS: 8069 (part 2) 1981.	458
77.	Pendimethalin 30 % EC	M/s Krishi Rasayan Exports Pvt. Ltd.	Endorsement of additional bulk packing in HDPE drum of capacity 200 liters as a primary and transport packing conforming to IS: 6312: 1994.	458
78.	Glyphosate 41% SL	M/s Krishi Rasayan Exports Pvt. Ltd.	Endorsement of additional bulk packing in HDPE drum of capacity 200 liters as a primary and transport packing conforming to IS: 6312: 1994.	458
79.	Metribuzin 70 % WP	M/s Krishi Rasayan Exports Pvt. Ltd.	Endorsement of additional packing in HDPE bag of capacity 20 kg as a transport packing conforming to IS: 8069 (part 2) 1981 with inner LDPE liner of minimum thickness 0.125 mm as a primary packing.	458
80.	IPA salt of Glyphosate 54% S	M/s Krishi Rasayan Exports Pvt. Ltd.	Endorsement of additional bulk packing in HDPE drum of capacity 200 liters as a primary and transport packing conforming to IS: 6312: 1994.	458
81.	Paraquat Dichloride 24% SL	M/s Krishi Rasayan Exports Pvt. Ltd.	Endorsement of additional bulk packing in HDPE drum of capacity 200 liters as a primary and transport packing conforming to IS: 6312: 1994.	458
82.	Oxyfluorfen 23.5% EC	M/s Krishi Rasayan Exports Pvt. Ltd.	Endorsement of additional bulk packing in HDPE drum of capacity 200 liters as a primary and transport packing conforming to IS: 6312: 1994.	458

83.	Profenofos 40% + Cypermethrin 4% EC	M/s Krishi Rasayan Exports Pvt. Ltd.	Endorsement of additional bulk packing in HDPE drum of capacity 200 liters as a primary and transport packing conforming to IS: 6312: 1994.	458
84.	Thiophanate methyl 70% WG	M/s Krishi Rasayan Exports Pvt. Ltd.	Endorsement of additional packing in LDPE liner with thickness not less than 0.062 mm of capacity 25 kg as a primary packing which shall be further packed in HDPE bag of same capacity as a transport packing conforming to IS: 8069 (part 2) 1981.	458
85.	Pyrazosulfuron ethyl 10%WP	M/s Krishi Rasayan Exports Pvt. Ltd.	Endorsement of additional packing in LDPE liner with thickness not less than 0.062 mm of capacity 25 kg as a primary packing which shall be further packed in HDPE bag of same capacity as a transport packing conforming to IS: 8069 (part 2) 1981.	458
86.	Validamycin 3% SL	M/s Krishi Rasayan Exports Pvt. Ltd.	Endorsement of additional bulk packing in HDPE drum of capacity 200 liters as a primary and transport packing conforming to IS: 6312: 1994.	458
87.	Fluxametamide 5.81% + Bifenthrin 5.81% EC	M/s Saraswati Agro Chemicals (India) Private Limited	Endorsement of additional bulk packing of 210 liter in mild steel drum with Co-extruded HMHDPE liner as a primary and transport packing conforming to IS:1783- Part-2 -2014.	458
88.	Chlorantraniliprole 18.5% w/w SC	M/s Gharda Chemicals Limited	Endorsement of additional secondary and transport packing for already approved HDPE containers (Primary packing) of capacity 10 ml, 30 ml, 60 ml, and 150 ml. The product shall be packed in HDPE container of capacity 10 ml, 30 ml, 60 ml, and 150 ml with minimum thickness	458

			1.00 mm conforming to IS: 9754:1981. The primary pack of capacity 10 ml and 30 ml shall be further packed in 3-ply CFB box as per IS:2771(I)1990 and the primary packs of capacity 60 ml and 150 ml shall be further packed in Mono carton duplex board as a secondary packing. The 5-ply CFB box of capacity 3 lit. and 6 lit. shall be transport packing conforming to IS:2771(I)-1990.	
89.	Transfluthrin 0.88% LV	M/s Brillon Consumer Products Pvt. Ltd	Endorsement for removal of polybag from existing transport packing.	458
90.	Transfluthrin 1.6% w/w LV	M/s Brillon Consumer Products Pvt. Ltd	Endorsement for removal of polybag from existing transport packing.	458
91.	Azoxystrobin 20% + Thifluzamide 15% w/v SC	M/s. Gharda Chemicals Limited	Endorsement of additional packing in HDPE container with thickness not less than 1.00 mm of capacity 100 ml as a primary packing conforming to IS:9754:1981. 25 no. of primary packs shall be inserted into 3-ply CFB box (GSM 150) of capacity 2.5 lit. as a secondary packing. 2 nos. of secondary packs shall be further packed in 5-ply CFB box (GSM 250) of capacity 5 liter as a transport packing conforming to IS:2771(I)-1990.	459
92.	Fipronil 15% + Chlorantraniliprole 5% w/v SC	M/s. Gharda Chemicals Limited	Endorsement of additional packing in HDPE container with thickness not less than 1.00 mm of capacity 100 ml as a primary packing conforming to IS:9754:1981. 25 no. of primary packs shall be inserted into 3-ply CFB box (GSM 150) of capacity 2.5 lit. as a secondary packing. 2 nos. of secondary packs shall be further packed in 5-ply CFB	459

			box (GSM 250) of capacity 5 liter as a transport packing conforming to IS:2771(I)-1990.	
93.	Ethion 50 % EC	M/s PI Industries Ltd.	Endorsement of alternate packing in Non-removable head type HMHDPE XL-2 drums with min. thickness of body sheet 3.40 mm of capacity 210 liter conforming the IS: 6312:1994 (reaffirmed, 1999) with closer fitted with leak proof plugs.	459
94.	Kitazin 48% EC	M/s PI Industries Ltd.	Endorsement of alternate packing in Non-removable head type HMHDPE XL-2 drums with min. thickness of body sheet 3.40 mm of capacity 210 liter conforming the IS: 6312:1994 (reaffirmed, 1999) with closer fitted with leak proof plugs.	459
95.	Captan 50% WP	M/s Rallis India Limited	Endorsement of alternate packing for 100 g, 250 g, 500 g & 1 kg capacities in Tri-laminated pouches consisting 12 μ PET / 12 μ Met-PET/ 100 μ LDPE (from outer to inner side) as per the BIS specification IS:13193-1992 for Polyester film (PET) & IS: 2508-1984 for LDPE film which shall be further packed in 5-ply CFB box of capacity 10 kg as a transport packing conforming to IS:2771(I)2022 for Captan 50% WP.	459
96.	Diafenthiuron Technical 96% min.	M/s Crystal Crop Protection Ltd	Endorsement of additional packing in Polyethylene liner having thickness not less than 75 micron \pm 5 micron of capacity 25 kg as a primary packing. This shall meet the Chinese standard GB/T-4456-2008. The primary packing shall be further packed in HDPE woven sack bag of same capacity (25 Kg) as a transport packing. This shall meet the requirement as per Chinese standard GB/T-8946-1998. Further, this shall	459

			be as per UN No. 2811, packaging group-III and class-9 and environmental hazardous substance.	
97.	Bensulfuron methyl Technical 96% w/w Min.	M/s Crystal Crop Protection Ltd	Endorsement of additional packing in Polyethylene bag having thickness not less than 75 micron \pm 5 micron of capacity 25 kg as a primary packing. This shall meet the Chinese standard GB/T-4456-2008. The primary packing shall be further packed in HDPE woven sack bag of same capacity (25 Kg) as a transport packing. This shall meet the requirement as per Chinese standard GB/T-8946-1998. Further, this shall be as per UN No. 3077, packaging group-III and class-9 and environmental hazardous substance.	459
98.	Emamectin Benzoate 5% SG	M/s Crystal Crop Protection Ltd	Endorsement of additional packing in water soluble pouch pouches of capacity 5 gm as a primary packing conforming to IS:16154:2014 which shall be put into tri-laminated pouch conforming to IS:13193-2000, IS:16154:2014 and IS: 6604-1991 as a secondary packing. The tri-laminated pouches shall be further packed in mono carton as a tertiary packing conforming to IS:16985:2018. Tertiary packs shall be further packed into 5-ply CFB box of capacity 5 kg as a transport packing conforming to IS:2771(I):2022.	459
99.	Fenpyroximate Technical 98.5% w/w Min.	M/s Crystal Crop Protection Ltd	Endorsement of additional packing in Polyethylene bag having thickness not less than 75 micron \pm 5 micron of capacity 25 kg as a primary packing. This shall meet the Chinese standard GB/T-4456-2008. The primary packing shall be further packed in HDPE woven sack bag of same	459

			capacity (25 Kg) as a transport packing. This shall meet the requirement as per Chinese standard GB/T-8946-1998. Further, this shall be as per UN No. 3077, packaging group-III and class-9 and environmental hazardous substance.	
100.	Glufosinate Ammonium Technical 95% w/w Min.	M/s Crystal Crop Protection Ltd	Endorsement of additional packing in Flexible Intermediate Bulk Containers (FIBC) of 500 kg as a transport packing with plastic liner of same capacity as a primary packing. It shall be as per IMDG UN no. 2588, class 9, Packaging group III.	459
101	Pymetrozine Technical 98% w/w min.	M/s Crystal Crop Protection Ltd	Endorsement of additional packing in Polyethylene bag having thickness not less than 75 micron \pm 5 micron of capacity 25 kg as a primary packing. This shall meet the Chinese standard GB/T-4456-2008. The primary packing shall be further packed in HDPE woven sack bag of same capacity (25 Kg) as a transport packing. This shall meet the requirement as per Chinese standard GB/T-8946-1998. Further, this shall be as per UN No. 3077, packaging group-III and class-9 and environmental hazardous substance.	459
102.	Thiamethoxam Technical 98% w/w Min.	M/s Crystal Crop Protection Ltd	(1)Endorsement of additional packing in Plastic (PE) liner having thickness not less than 75 micron \pm 5 micron of capacity 25 kg as a primary packing. This shall meet the Chinese standard GB/T-4456-2008. The primary packing shall be further packed in HDPE woven sack bag of same capacity (25 Kg) as a transport packing. This shall meet the requirement as per Chinese standard GB/T-8946-1998. Further, this shall	459

			<p>be as per UN No. 3077, packaging group-III and class-9 and environmental hazardous substance.</p> <p>(2)Endorsement of additional packing in Plastic (PE) liner having thickness not less than 75 micron± 5 micron of capacity 500 kg as a primary packing This shall meet the Chinese standard GB/T-4456-2008. The primary packing shall be further packed in woven sack bag of same capacity (500 Kg) as a transport packing. This shall meet the requirement as per Chinese standard GB/T-8946-1998. Further, this shall be as per UN No. 3077, packaging group-III and class-9 and environmental hazardous substance.</p>	
103.	Chlorimuron Ethyl Technical 95.00% w/w Min	M/s Crystal Crop Protection Ltd	Endorsement of additional packing in HDPE Woven sack bag of capacity 25 kg as a transport packing with LDPE liner of same capacity as a primary packing. It shall be as per IMDG UN No. 3077, class-9 and packaging group-III.	459
104.	Pyrithiobac Sodium 4.5% w/w + Glyphosate 60% w/w SG	M/s Godrej Agrovet Limited	<p>Endorsement of additional packing as per details given below:</p> <p>Option 1: Pack of 2 refills (45 ml) as primary pack (PET bottle) shall be packed in secondary carton. 120 such units of secondary pack cartons will be packed in corrugated box of specification IS 2771 (Part 1) – 1990.</p> <p>Option 2: Pack of 4 refills (45 ml) as primary pack (PET bottle) shall be packed in secondary carton. 60 such units of secondary pack cartons will be packed in corrugated box of</p>	459

			<p>specification IS 2771 (Part 1) – 1990.</p> <p>Option 3: Pack of 6 refills (45 ml) as primary pack (PET bottle) shall be packed in secondary carton. 40 such units of secondary pack cartons will be packed in corrugated box of specification IS 2771 (Part 1) – 1990</p>	
105.	Thifluzamide 15% + Difenconazole 20% SC	M/s GSP Crop Science Pvt. Ltd.	<p>Endorsement of additional packing in HDPE container having thickness not less than 1.00 mm of capacity 75 ml, 150 ml and 300 ml as a primary packing conforming to IS:9754:1981. The primary packs of capacity 75 ml and 150 ml shall be repacked in duplex carton (400 GSM) as a secondary packing. There shall be no secondary packing for 300 ml primary pack. The secondary packing of 75 ml and 150 ml capacity and primary packing of 300 ml capacity shall be further packed in 5_ply CFB box of capacity 6 lit, and 9 lit. as a transport packing conforming to IS:2771(I)- 2022.</p>	459
106.	Fipronil 15% + Deltamethrin 2.5% w/v SC	M/s. Gharda Chemicals Limited	<p>Endorsement of additional packing in HDPE container with thickness not less than 1.00 mm of capacity 100 ml as a primary packing conforming to IS:9754:1981. 25 no. of primary packs shall be inserted into 3-ply CFB box (GSM 150) of capacity 2.5 lit. as a secondary packing. 2 nos. of secondary packs shall be further packed in 5-ply CFB box (GSM 250) of capacity 5 liter as a transport packing conforming to IS:2771(I)-1990.</p>	459

107.	Fipronil 15% + Imidacloprid 5% w/v SC	M/s. Gharda Chemicals Limited	Endorsement of additional packing in HDPE container with thickness not less than 1.00 mm of capacity 100 ml as a primary packing conforming to IS:9754:1981. 25 no. of primary packs shall be inserted into 3-ply CFB box (GSM 150) of capacity 2.5 lit. as a secondary packing. 2 nos. of secondary packs shall be further packed in 5-ply CFB box (GSM 250) of capacity 5 liter as a transport packing conforming to IS:2771(I)-1990.	459
108.	Pyraclostrobin 10% + Thifluzamide 10% w/v SC	M/s. Gharda Chemicals Limited	Endorsement of additional packing in HDPE container with thickness not less than 1.00 mm of capacity 100 ml as a primary packing conforming to IS:9754:1981. 25 no. of primary packs shall be inserted into 3-ply CFB box (GSM 150) of capacity 2.5 lit. as a secondary packing. 2 nos. of secondary packs shall be further packed in 5-ply CFB box (GSM 250) of capacity 5 liter as a transport packing conforming to IS:2771(I)-1990.	459
109.	Buprofezin 22.5% + Diafenthiuron 27% w/v SC	M/s. Gharda Chemicals Limited	Endorsement of additional packing in HDPE container with thickness not less than 1.00 mm of capacity 100 ml as a primary packing conforming to IS:9754:1981. 25 no. of primary packs shall be inserted into 3-ply CFB box (GSM 150) of capacity 2.5 lit. as a secondary packing. 2 nos. of secondary packs shall be further packed in 5-ply CFB box (GSM 250) of capacity 5 liter as a transport packing conforming to IS:2771(I)-1990.	459
110.	Bispyribac Sodium 38%+Chlorimuron ethyl	M/s P I Industries Ltd	Endorsement of additional bulk packing in Fibre drum (having lid with metallic ring) with minimum	459

	2.5%+Metsulfuron Methyl 2.5% (w/w) WG		thickness not less than 5.80 mm of capacity 70 kg conforming to IS:7601-1983 as a transport packing with inner LDPE liner having min. thickness not less than 0.06 mm of same capacity conforming to IS:2508-1984 as a primary packing.	
111.	Tebuconazole Technical (97% Min.) (Fungicide) (TIT vs TIM) For Import	M/s. TROPICAL AGROSYSTEM (INDIA) PVT. LTD.	Endorsement of alternate packing in Polypropylene (PP) woven bag with inner laminated of capacity 25 kg as a primary/transport packing.	459
112.	Lambda-cyhalothrin 22.8 % CS (w/w)	M/s. Bharat Rasayan Ltd	Endorsement of additional packing in MS drum with HDPE inner liner of capacity 200 liters as a primary and transport packing.	459
113.	Pyraclostrobin 3.5% + Thiram 15% + Clothianidin 22.5% FS	M/s GSP Crop Science Pvt. Ltd.	Endorsment of additional packing in HDPE bottle with thickness not less than 1.00 mm of capacity 20 ml as a primary packing conforming to IS: 9754-1981. 50 nos. of primary packing shall be repacked in 3-ply CFB boxes (510±5% GSM) of capacity 1 liter as a secondary packing. 04 nos. of secondary packs shall be further packed in 5-ply CFB box (880±5% GSM) of capacity 4 liter as a transport packing conforming to IS:2771(I)-2022.	459
114.	Pendimethalin 15% + Pyrazosulfuron Ethyl 0.15% GR	M/s GSP Crop Science Pvt. Ltd.	Endorsement of additional packing in bi-laminated pouch of capacity 1250 gm, 2500 gm and 6250 gm as a primary packing conforming to IS:13193:1992 and IS:2508:2016 which shall be further packed in 5-ply CFB box of capacity 10 kg and 12.5 kg as a transport packing conforming to IS:2771(I)-2022. Endorsement of additional transport packing in 5-ply CFB box of capacity 20 kg conforming to	459

			IS:2771(I)-2022 for existing primary packing (Bi-laminated pouches) of capacity 1 kg, 2 kg, 5 kg and 10 kg conforming to IS:13193:1992 and IS:2508:2016.	
115.	Imiprothrin 0.07% + Cypermethrin 0.2% Aerosol	M/s. Godrej Consumers Products Ltd.	<p>Endorsement of additional packing shall be follow as:</p> <p>Option I: Endorsement of additional packing in tin cans (containers) of capacity 125 ml conforming to IS:8190 (pt.-III)-1988-requirements for household pesticides. Formulation and LPG gas shall be filed in each container (primary pack). The individual primary pack shall be with actuator and cap and then shall be packed in shrink sleeve (secondary packaging). The sleeve shall be transparent without printing in appearance. 90 Shrink sleeved cans will be packed in 5-Ply corrugated box as per IS: 2771(part-1)-1998 as a transport packing.</p> <p>Option II: Endorsement of additional packing in tin cans (containers) of capacity 200 ml conforming to IS:8190 (pt.-III)-1988-requirements for household pesticides. Formulation and LPG gas shall be filed in each container (primary pack). The individual primary pack shall be with actuator and cap and then shall be packed in shrink sleeve (secondary packaging).The sleeve shall be transparent without printing in appearance. 60 Shrink sleeved cans will be packed in 5-Ply</p>	459

			<p>corrugated box as per IS: 2771(part-1)-1998 as a transport packing.</p> <p>Option III: Endorsement of additional packing in tin cans (containers) of capacity 400 ml conforming to IS:8190 (pt.-III)-1988-requirements for household pesticides. Formulation and LPG gas shall be filed in each container (primary pack). The individual primary pack shall be with actuator and cap and then shall be packed in shrink sleeve (secondary packaging).The sleeve shall be transparent without printing in appearance. 36 Shrink sleeved cans will be packed in 5-Ply corrugated box as per IS: 2771(part-1)-1998 as a transport packing.</p>	
116.	Triacantanol GR 0.05% min.	M/s Godrej Agrovvet Limited	Endorsement of additional packing in LDPE bag having thickness not less than 94 micron of capacity 1 kg as a primary packing conforming to IS:2508 (1984). The 10 nos. of primary packs shall be further packed in HDPE woven sack bag having thickness not less than 0.15 mm of capacity 10 kg as a transport packing conforming to IS: 8069-1988.	459
117.	Emamectin Benzoate 3.5% + Lambda Cyhalothrin 5% WP	M/s Agro Life Science Corporation	Endorsement for addition of secondary packing (Duplex mono cartoon) for existing primary packs (Tri-laminated pouches) of capacity 500 gm and 1 kg. The secondary packs shall be further packed in 5-ply CFB box of capacity 5 kg and 10 kg conforming to IS:2771(I):1990.	459

118.	Alphacypermethrin 75 g/L + Teflubenzuron 75 g/L SC	M/s BASF INDIA LIMITED	Endorsement of additional packing in HDPE bottle (with minimum 1 mm thickness) of capacity 500 ml, 600 ml, 800 ml and 1000 ml as a primary packing conforming to IS: 9754-1981. The primary packs shall be further packed in 5-ply CFB box of capacity 6 L, 8.0 L and 10 L conforming to IS:2771(I)1990(reaffirmed 2002).	459
119.	Lambda-Cyhalothrin 22.8% CS (w/w)	M/s Bharat Rasayan Ltd	Endorsement of additional packing in composite IBC with rigid plastic inner receptacle with composite pallet of capacity 1000 liters.	459
120.	Cyazofamid 6.2% + Mancozeb 60.8% WP	M/s Insecticides India Limited	Endorsment of additional packing in tri-laminated Pouch (PET/METPET/LDPE)having of capacity 625 gm and 1250 gm as a primary packing conforming to IS:2508:1984 for LDPE, and IS:13123-2000 for PET. The primary packing shall be further inserted in duplex board mono cartons as a secondary packing conforming to IS:16985-2018 which shall be further packed in 5-ply CFB box of capacity 12.50 kg as a transport packing conforming to IS:2771(I)-1990.	459
121.	Pyriofenone 18% w/v SC	M/s ISK Biosciences India Pvt. Ltd.	Endorsement of additional packing in HDPE containers of capacity 200 ml, 240 ml, 400 ml and 480 ml as a primary packing conforming to IS:9754-1981. The primary packing of capacity 200 ml, 240 ml and 400 ml shall be further inserted in card board box as a secondary packing. There shall be no secondary packing for the 480 ml primary pack. The secondary packing of 200 ml, 240 ml, 400 ml capacity and primary	459

			packing of 480 ml capacity shall be further packed in 5-ply CFB box as a transport packing conforming to IS:2771(I)-1990.	
122.	Pyrithiobac Sodium 4.5% w/w + Glyphosate 60% w/w SG	M/s Godrej Agrovet Limited	Endorsement of additional packing in tri-laminated pouch [PET (13 μ) / ALU. Foil (9 μ) / LDPE (100 μ)] of capacity 55 gm, 550 gm and 1.10 kg as a primary packing 10 nos. of primary packing of capacity 55 gm shall be further inserted in 3-ply E-fluted duplex mono carton as a secondary packing. There shall be no secondary packing for the 550gm and 1.10 kg primary packing. The secondary packs having 55 gm of primary packs (10 pouches x 55 gm) and the primary packing of 550gm and 1.10 kg capacity shall be further packed in 5-ply CFB box as a transport packing conforming to IS:2771(I)-1990.	459
123.	Pymetrozine 30% + Dinotefuran 10% + Pyraclostrobin 20% WG	M/s Seedlings India Private Limited	Endorsement of additional packing in tri-laminated pouch [PET (12 μ) / ALU. Foil (9 μ) / LDPE (100 μ)] of capacity 75 gm, 150 gm, 300 gm, 600 gm and 1200 gm as a primary packing. The primary packing of capacity 75 gm and 150 gm shall be further repacked in inner mono carton as a secondary packing. There shall be no secondary packing for the 300 gm, 600 gm and 1200 gm primary packing. The secondary packs having 75 gm and 150 gm of primary packs and the primary packing of 300 gm, 600 gm and 1200 gm capacity shall be further packed in 5-ply CFB box as a transport packing conforming to IS:2771(I)-1990.	459

124	Cypermethrin 25 % w/w EC (for indigenous manufacture only)	M/s PI Industries Ltd.	Endorsement of alternate packing in Non-removable head type HMHDPE XL-2 drums with min. thickness of body sheet 3.40 mm of capacity 210 liter conforming the IS: 6312:1994 (reaffirmed, 1999) with closer fitted with leak proof plugs.	459
125.	Ethion 40% + Cypermethrin 5% EC	M/s PI Industries Ltd.	Endorsement of alternate packing in Non-removable head type HMHDPE XL-2 drums with min. thickness of body sheet 3.40 mm of capacity 210 liter conforming the IS: 6312:1994 (reaffirmed, 1999) with closer fitted with leak proof plugs.	459
126.	Fenpyroximate 5% EC	M/s PI Industries Ltd.	Endorsement of alternate packing in Non-removable head type HMHDPE XL-2 drums with min. thickness of body sheet 3.40 mm of capacity 210 liter conforming the IS: 6312:1994 (reaffirmed, 1999) with closer fitted with leak proof plugs.	459
127.	Profenofos 40% + Cypermethrin 4% EC	M/s PI Industries Ltd.	Endorsement of alternate packing in Non-removable head type HMHDPE XL-2 drums with min. thickness of body sheet 3.40 mm of capacity 210 liter conforming the IS: 6312:1994 (reaffirmed, 1999) with closer fitted with leak proof plugs.	459
128.	Profenofos 50% EC	M/s PI Industries Ltd.	Endorsement of alternate packing in Non-removable head type HMHDPE XL-2 drums with min. thickness of body sheet 3.40 mm of capacity 210 liter conforming the IS: 6312:1994 (reaffirmed, 1999) with closer fitted with leak proof plugs.	459
129.	Acephate 75% SP	M/s Agrico Organics Limited	Endorsement of additional bulk packing in HDPE woven bag of capacity 25 kg conforming to IS:8069-1988 with inner liner of virgin material (LDPE) of same	459

			capacity conforming to IS:2508-2016. The LDPE liner shall be act as primary packing.	
130.	Diafenthiuron Technical 96% Min.	M/s Bharat Rasayan Ltd	Endorsement of additional packing in HDPE bag of capacity 30 kg as a transport packing with inner LDPE liner of min. thickness 0.120 mm as a primary packing. And Endorsement of additional packing in FIBC bag of capacity 500 kg as a transport packing with LDPE liner of min. thickness 0.120 mm as a primary packing.	459
131.	Pymetrozine 50 % WG	M/s Krishi Rasayan Exports Pvt. Ltd.	Endorsement of additional packing in LDPE liner with thickness not less than 0.125 mm of capacity 20 kg and 25 kg as a primary packing conforming to IS:2508-2016 which shall be further packed in 5-ply CFB box as a transport packing conforming to IS:2771(I):1990.	459
132.	Fipronil 0.05% Gel	M/s Godrej Consumers Products Ltd.	Endorsement of additional packaging for Fipronil 0.05% Gel of capacity 15 gm in PP (polypropylene) material syringe closed from the application end with the help of threaded cap and the filling end is closed by the pusher made of PP material as a primary packing which shall be placed in a mono-carton made of paper board of not less than 250 GSM as a secondary packing. 96 Nos of such Cartons are placed in CFB box as a transport packing conforming to IS: 2771(Pt-1)1990	459
133.	Lambda-Cyhalothrin 9.7% CS	M/s Bharat Rasayan Ltd	Endorsement of additional packing in composite IBC with rigid plastic inner receptacle with composite pallet of capacity 1000 liters.	459

134.	Lambda-Cyhalothrin 9.7% CS	M/s Bharat Rasayan Ltd	Endorsement of additional packing in MS composite drums and MS epoxy coated drum of capacity 200 lit. as a primary/transport packing.	459
135.	Sulphur 80% WDG	M/s Parijat Industries (India) Pvt. Ltd.	Endorsement of additional packing in bi-laminated pouch (LDPE 125 μ + PET 12 μ) of capacity 15 kg as a primary packing conforming to IS:2508-2016(reaff. 2022) which shall be further packed in Polypropylene bucket (with lid and handle) of capacity 15 kg as a transport packing conforming to IS:6312-1994.	459
136	Chlorantraniliprole 35% w/w WG	M/s FMC India Private Limited	Endorsement of additional transport packaging in 3-ply Corrugated Fibre Board (CFB) boxes for existing primary pack (Tri-laminated pouches) of capacity 6 gm, 17 gm, 34 gm and 86 gm in the manner of 6g X 100 (0.60 Kg), 17g X 50 (0.85 Kg), 34 g X 25 (0.85 Kg) and 86 g X 10 (0.86 Kg) conforming to IS:2771(I)-1990. And; Endorsement of additional bulk packaging in Fiber Board Drum with LDPE liner of capacity 50kg.	459
137	Fluxametamide 10% EC	M/s Insecticides India Limited	Endorsement of additional transport packaging of 4.0 lit capacity in 5-ply CFB box conforming to IS:2771(I)-1990 for existing primary packs (Co-ex HDPE bottle) of capacity 40 ml and 80 ml .	459

Annexure-6**Enhancement of shelf life cases approved by the Registration Committee.**

Sl. No.	Company Name	Product	Shelf Life Enhanced	RC
1	M/s Special Biochem Private Limited	Profenophos 40% + Cypermethrin 4% EC	One year and six months to two years.	455
2	M/s Special Biochem Private Limited	Emamectin Benzoate 5% SG	One year and six months to two years	455
3	M/s Rajdhani Petro Chemicals Private Limited	Emamectin Benzoate 5% SG	One year and six months to two years.	455
4	The Scientific Fertilizer Company Private Limited	Metribuzin 70% WP	One year to two years.	455
5	The Scientific Fertilizer Company Private Limited	Fipronil 5% SC	One year to two years	455
6	M/s Coromandel International Ltd	Pendimethalin 38.7% CS	One year to two years	455
7	The Scientific Fertilizer Company Private Limited	Diafenthiuron 50% WP	One year to two years	456
8	The Scientific Fertilizer Company Private Limited	Profenophos 40% + Cypermethrin 4% EC	One year and six months to two years	456
9	M/s Darrick Insecticides Limited	Metalaxyl 8% + Mancozeb 64% WP	One year to two years	456
10	M/s Yawalkar Pesticides Limited	Pyriproxifen 10% + Bifenthrin 10% EC	One year and six months to two years	456
11	M/s Congrats Agropack Private Limited	Malathion 50% EC	One year and six months to two years	456
12	M/s Congrats Agropack Private Limited	Diuron 80% WP	One year to two years	456
13	M/s Krishi Rasayan Exports Pvt Ltd.	Pyriproxifen 10% + Bifenthrin 10% EC	One year to two years	456
14	M/s Krishi Rasayan Exports Pvt Ltd.	Fipronil 4% + Thiamethoxam 4% SC	One and half years to two years	456
15	M/s Krishi Rasayan Exports Pvt Ltd.	Pendimethalin 38.7% CS	One year to two years	456
16	M/s Chemley Agritech Pvt Ltd	Acephate 50% + Imidacloprid 1.8% SP	One year to two years	456

17	M/s Chemley Agritech Pvt Ltd	Emamectin Benzoate 5% SG	One year and six months to two years	456
18	M/s Chemley Agritech Pvt Ltd	Pendimethalin 38.7% CS	One year to two years	456
19	M/s Chemley Agritech Pvt Ltd	Profenophos 40% + Cypermethrin 4% EC	One year and six months to two years	456
20	M/s Chemley Agritech Pvt Ltd	Pyraclostrobin 20% WG	One year to two years	456
21	M/s Chemley Agritech Pvt Ltd	Quinalphos 25% EC	One year to two years	456
22	Quinalphos 25% EC	M/s Saraswati AgroChemicals (India) Pvt Ltd.	One year to two years	458
23	Pyriproxyfen 10% + Bifenthrin 10% EC	M/s SDS Ramicides CropScience Pvt Ltd	One and half years to two years	458
24	Profenophos 40% + Cypermethrin 4% EC	M/s Advance Agrolife Private Ltd.	One year to two years	458
25	Dimethoate 30% EC	M/s Saga Biotech Pvt. Ltd.	One year to one and half years	458
26	Profenofos 40% + Cypermethrin 4% EC	M/s Aristo Bio-tech and lifescience Ltd.	One and half years to two years	458
27	Monocrotophos 36% SL	M/s Ichiban CropScience Limited	One year and Six Month to Two years	458
28	Neem Based EC Containing Azadirachtin-1% (10000 PPM) Min.	M/s Geolife Agritech India Pvt. Ltd.	One year to two years	458
29	Profenofos 40% + Cypermethrin 4% EC	M/s Orchid Agro Systems	One and half year to two Years	458
30	Pendimethalin 38.7% CS	M/s Indian AgriScience Pvt. Ltd.	One year to two years	458
31	Monocrotophos 36% EC	M/s Yawalkar Pesticides Pvt. Ltd.	One year to one and half years	458
32	Carbendazim 12% + Mancozeb 63% WP	M/s Jayalakshmi Fertilisers	One year to two years	458
33	Emamectin Benzoate 5% SG	M/s DCM Shriram Limited	One and half years to two years	458

34	EmamectinBenzoate5% SG	M/s Monsoon Agrochemicals Pvt Ltd	One and half years to two years	458
35	Fipronil5% SC	M/s Monsoon Agrochemicals Pvt Ltd	One year to two years	458
36	Pendimethalin38.7% CS	M/s Noblesse Agritech Pvt Ltd	One year to two years	458
37	Quinalphos 25% EC	M/s Noblesse Agritech Pvt Ltd	One year to two years	458
38	Profenofos40%+Cypermethrin4% EC	M/s Noblesse Agritech Pvt Ltd	One year and six months to two years.	458
39	Acephate 50% +Imidacloprid1.8% SP	Meenakshi AgroChemicals	One year to two years	458
40	Fipronil 4% w/w +Thiamethoxam 4%w/w SC	Meenakshi AgroChemicals	One and half year to two years	458
41	Quinalphos 25% EC	MeenakshiAgroChemicals	One year to two years	458
42	Pyriproxyfen10% +Bifenthrin 10% w/w EC	Meenakshi AgroChemicals	One and halfyear to twoyear	458
43	Ziram27% SC	Meenakshi AgroChemicals	One year to two years	458
44	Neem Based ECContainingAzadirachtin–1% (10000PPM)min	GeolifeAgritech India Private Limited	One year to two years	458
45	Pyriproxyfen10% +Bifenthrin 10% w/w EC	Yawalkar Pesticides PvtLtd.	One and half year to two years	458

Annexure-7**List of import permit issued for multi-use/dual-use (Non-insecticidal purpose)**Multi-use insecticides (Boric Acid) 455th RC:

Sr. No.	Applicant	The Decision of the Registration Committee
1.	M/s Shri Balaji Impex	Approved 200 MT Boric Acid In manufacturing Silica Ramming Mass.

Multi-use insecticides (Other than Boric Acid) 455th RC:

Sr. No.	Applicant	The Decision of the Registration Committee
1.	M/s Intech Organics Limited	Approved 75 MT Chloropicrin In manufacturing of Methyl Bromide
2.	M/s Hikal Limited	Approved 200 MT Dicloran For manufacturing 3,5-Dichloraniline
3.	M/s Gem Aromatics Limited	Approved 85 MT Eucalyptol For manufacturing Essential Oil and Aroma Chemicals.
4.	M/s Gem Aromatics Limited	Approved 240 MT Eucalyptus Oil For manufacturing Essential Oil and Aroma Chemicals.
5.	M/s Hemani Industries Limited	Approved 1000 MT Sodium Cyanide For manufacturing Cypermethrin, Alpha-cypermethrin, Lambda Cyhalothrin and Deltamethrin Technicals
6.	M/s Lucky Chemical Industries	Approved Yellow Phosphorus 996.5 MT For manufacturing Phosphorus Trichloride, Phosphorus Oxychloride, Phosphorus Pentoxide
7.	M/s Intech Organics Limited	Approved Yellow Phosphorus 1000 MT For Manufacturing of Aluminium Phosphide 56% And 15% Tablets
8.	M/s Coromandel International Limited	The RC approved an additional quantity of 5500 MT of CS2 in the Import Permit No. 392/454th RC/2024 (Total quantity 7000 MT)

Multi-use insecticides (Boric Acid) 456th RC:

Sr. No.	Applicant	The Decision of the Registration Committee
1.	M/s Artek Surfin Chemicals Limited	Approved 60MT Boric Acid For manufacturing of Electroplating chemicals & salts

Multi-use insecticides (Other than Boric Acid) 456th RC:

Sr. No.	Applicant	The Decision of the Registration Committee
1.	M/s Chemster India Private Limited	Approved 200 MT Yellow Phosphorus for manufacturing Phosphorous Trichloride, Phosphorous Penta Chloride and Phosphorous Oxy Chloride

2.	M/s SNF India Pvt Ltd	Approved 9000 MT Acrylonitrile For manufacture of Acrylamide Powders.
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Multi-use insecticides (Other than Boric Acid) 457th RC:

Sr. No.	Applicant	The Decision of the Registration Committee
1.	M/s NOCIL Limited	Approved 1100 MT Carbon disulphide For Manufacturing of rubber chemicals
2.	M/s Tagros Chemicals India Private Limited	Approved 2347 MT Ethylene Dichloride For manufacturing of Sulfentrazone Technical
3.	M/s Grauer & Weil (India) Limited	Approved 115 MT Copper Cyanide Manufacturing of metal finishing products and others chemicals
4.	M/s Yamuna Metachem	Approved 115 MT Potassium Cyanide For manufacturing of Brass salt, copper cyanide, copper salt, zinc salt & Zinc cyanide.
5.	M/s Yamuna Metachem	Approved 115 MT Sodium Cyanide For manufacturing of Brass salt, copper cyanide, copper salt, zinc salt & Zinc cyanide.
6.	M/s Sandhya Organic Chemicals Private Limited	Approved 8280 MT Yellow Phosphorus Manufacturing of phosphorus trichloride

Multi-use insecticides (Other than Boric Acid) 458th RC:

Sr. No.	Applicant	The Decision of the Registration Committee
1.	M/s Meghmani Organics Limited.	Approved 1270 MT Acrylonitrile for manufacturing of Cypermethric Acid Chloride and Chlorpyrifos Technical
2.	M/s Tagros Chemicals India Private Limited	Approved 1080 MT Acrylonitrile For manufacturing of CMAC, AMT, CMA&PMT
3.	M/s Deccan Fine Chemicals (India) Pvt. Ltd.	Approved 32MT Aminopyralid For manufacture of Halauxifen-methyl (Arylex)
4.	M/s Bhilosa Industries Private Limited	Approved 18MT Antiseptic Oil Afrotin FT-X (Containing Bronopol) For manufacturing of Antiseptic Oil Afrotin FT-X
5.	M/s Bhilosa Industries Private Limited	Approved 6MT Antiseptic Oil Afrotin TNX(Containing Bronopol) For manufacturing of Antiseptic Oil Afrotin TN-X
6.	M/s Madras Fluorine Private Ltd	Approved 150 MT Boric Acid For manufacturing of Fluoboric Acid, Potassium Penta, Tetra & Metaborate, Ammonium, Sodium, Cadmium, Potassium & Tin Fluoborates
7.	M/s Navin Fluorine International Ltd.	Approved 2000 MT Boric Acid For manufacturing of Boron Trifluoride Gas and Boron Trifluoride Ethyl Ether Acid.
8.	M/s Amruta Industries	Approved 500MT Carbon Disulphide ForManufacturing of Xanthates
9.	M/s UPL Ltd	Approved 680 MT Ethylene Di Chloride ForManufacturing of Pendimethlin.
10.	M/s UPL Ltd.	Approved 133 MT Ethylene Di Chloride Formanufacturing of Novaluron, Chlorfluazuron & M Toly Isocynate (Phenmedipham)
11.	M/s Bharat Rasayan Limited	Approved 142 MT Ethylene dichloride For manufacturing of Meta Phenoxy Benzaldehyde, Meta Bromo Benzaldehyde, Meta Phenoxy Benzyl Acetal, Fipronil Technical, Ambad, Cypermethrin Technical, Fenvalerate Technical

12.	M/s Belchem Industries (India) Pvt Limited	Approved 5 MT Iodo Propynyl Butyl Carbamate (IPBC) For manufacturing of Blend of poly ethylene Glycol and IodoPropylene butyl Carbamate
13.	M/s Asian Chemtech Pvt Ltd	Approved 400 MT Potassium cyanide For Trading Purpose
14.	M/s Yamuna Metachem	Approved 115 MT Potassium Cyanide For manufacturing of Brass salt, copper cyanide, copper salt, zinc salt & Zinc cyanide.
15.	M/s Grauer & Weil (India) Limited	Approved 31.5 MT Potassium Cyanide For manufacturing of metal furnishing chemicals.
16.	M/s Mahavir Expochem Ltd.	Approved 500 MT Potassium Cyanide For manufacturing of electroplating chemicals
17.	M/s M B Sales Corporation	Approved 1000 MT Sodium Cyanide For Trading Purpose
18.	M/s Eurofine Chemicals	Approved 800 MT Sodium Cyanide For manufacturing of Cuprous Cyanide and Zinc Cyanide
19.	M/s Mahavir Expochem Ltd.	Approved 1500 MT Sodium Cyanide For manufacturing of electroplating chemicals
20.	M/s Sumitomo Chemicals India Limited	Approved 1505 MT Yellow Phosphorous For manufacturing of Aluminium Phosphide and Zinc phosphide
21.	M/s UPL Ltd	Approved 1092 MT Yellow Phosphorus For manufacturing of DETA (Diethyl Thio phosphoric Acid) and ZnDTP (Zinc dithio phosphoric acid)
22.	M/s Punjab Chemicals & Crop Protection Ltd	Approved 790 MT Yellow Phosphorus For manufacturing of Industrial, Pharmaceutical and food grade Phosphoric Acid & Phosphorous Pentoxide
23.	M/s UPL Ltd	Approved 5000 MT Yellow Phosphorus For manufacturing Red Phosphorus, Aluminum Phosphide, Zinc phosphide
24.	M/s Rathoure Trading Co.	Sodium Cyanide 900 MT For Trading purpose
25.	M/s Rathoure Trading Co	Potassium Cyanide 300 MT For Trading purpose

Multi-use insecticides (Other than Boric Acid) 459th RC:

Sr. No.	Applicant	The Decision of the Registration Committee
1.	M/s UPL Ltd	Approved 921.49 MT Acrylonitrile For manufacturing of Dichloro Vinyl Acid Chloride (DVACL).
2.	M/s Heranba Industries Limited	Approved 132 MT Acrylonitrile For manufacturing of Cypermethric Acid Chloride (CMAC).
3.	M/s R3 Crop Care Private Limited	Approved 502 MT Acrylonitrile For manufacturing of Chlorpyrifos Tech.
4.	M/s Shri Balaji Impex	Approved 100 MT Boric Acid For manufacturing of Silica Ramming Mass.
5.	M/s Deccan Fine Chemicals (India) Pvt. Ltd.	Approved 266 MT Carbon Disulfide (CS ₂) For manufacturing of Vulkalant and Vulcuren
6.	M/s Hikal Limited	Approved 237 MT Dicloran (2,6-dichloro-4-nitroaniline) For manufacturing of 3,5-DCA (3,5-Dichloroaniline)
7.	M/s Deccan Fine Chemicals (India) Pvt. Ltd.	Approved 344 MT Ethylene Dichloride For manufacturing of Difenconazole, Nethylpyridazin -4-amine EAP, 3,3-chloro-2- ethylphenyl Methanesulfonate CVPMS and Methyl
8.	M/s Deccan Fine Chemicals (India) Pvt. Ltd.	Approved 370 MT Ethylene Dichloride For manufacturing of Pyraflufin Ethyl (ET751) , (CisHydentyoin & Esteramide) and Cyanopyrazole
9.	M/s R3 Crop Care Private Limited	Approved 462 MT Ethylene Dichloride For manufacturing of Chlorpyrifos Tech.

10.	M/s Gem Aromatics Limited	Approved 300 MT Eucalyptol For Manufacturing of Flavours And Fragrance.
11.	M/s Gem Aromatics Limited	Approved 50-90% 300 MT Eucalyptus Oil For Manufacturing of Flavours And Fragrance.
12.	M/s Grauer& Weil (India) Limited	Approved 176 MT Potassium Cyanide For manufacturing of metal furnishing.
13.	M/s Heranba Industries limited	Approved 23.62 MT Sodium Cyanide For manufacturing of Lambdacyhalothrin Technical, Deltamethrin Technical
14.	DCM Shriram Industries Limited	Approved 800MT Sodium Cyanide For Manufacturing Benzyl Cyanide.
15.	DCM Shriram Industries Limited	Approved 600MT Sodium Cyanide For Manufacturing D(-) Alpha Phenyl Glycine Base & Ortho Chloro Phenyl Glycine
16.	M/s Meghmani Organics Limited.	Approved 109.83 MT Sodium Cyanide for manufacturing of Lambdacyhalothrin and Cyfluthrin Technical.
17.	M/s Meghmani Organics Limited.	Approved 350 MT Sodium Cyanide for manufacturing of Cypermethrin Technical.
18.	M/s PI Industries Ltd	Approved 100 MT Thiourea For manufacturing of Pyroxasulfone Technical.
19.	M/s Sandhya Organic Chemicals Private Limited	Approved 820 MT Yellow Phosphorus For Manufacturing of Aluminium Phosphide and Zinc Phosphide
20.	M/s Sandhya Organic Chemicals Private Limited	Approved 909 MT Yellow Phosphorus For manufacturing of Phosphorus Pentoxide.
21.	M/s M B Sales Corporation	Approved 800MT Copper Cyanide For trading Purpose

Annexure-8

Waiting period/pre-harvest interval between application of the pesticides and harvest in respect of various commodities in case of new formulations registered U/S 9(3) & Label expansion of already registered formulations

Insecticides

S. No	Company Name	Product Name	Crop / Commodity	Waiting period	RC No.
1.	M/s Gharda Chemicals Ltd.	Buprofezin 22.5% + Diafenthiuron 27% SC	Cotton	20	455
2.	M/s FMC India Pvt. Ltd.	Chlorantraniliprole 5% DT (Tablet for direct application)	Rice	47	455
3.	M/s Crystal Crop Protection Ltd.	Lambda cyhalothrin 5% + Clothianidin 5% + Carbendazim 37% SC	Chilli	27	455
4.	M/s UPL Ltd.,	Chlorantraniliprole 5.2% + Novaluron 8.5% SC	Chickpea	7	455
			Chilli	7	
			Tomato	7	
5.	M/s UPL Ltd	Chlorantraniliprole 0.83% + Fipronil 1.33% GR	Paddy	49	455
6.	M/s Crystal Crop Protection Ltd.	Lufenuron 4% + Emamectin benzoate 1.5% EC	Maize	35	455
7.	M/s P I Industries Ltd.	Tebufenpyrad technical 98% w/w min.		-	455
8.	M/s P I Industries Ltd.	Tebufenpyrad 20% WP	Tomato	7	455
			Tea	7	
9.	M/s GSP Crop Science Pvt. Ltd.	Methoxyfenozide 18% + Emamectin benzoate 1.8% SC	Chilli	10	455
10.	M/s Syngenta India Ltd.,	Emamectin benzoate 5% + Lufenuron 40% WG	Tea	7	455
			Brinjal	5	
11.	M/s UPL Ltd.	Acephate 45% + Cypermethrin 5% DF	Maize	52	455
12.	M/s Bayer Crop Science Ltd.	Betacyfluthrin 8.49% + Imidacloprid 19.81% OD	Citrus	30	455
13.	M/s Indofil Industries Ltd.	Propargite 42% + Hexythiazox 2% EC	Brinjal	7	455
14.	M/s Indofil Industries Ltd.	Propargite 42% + Hexythiazox 2% EC	Cotton	52	455
15.	M/s Syngenta India Ltd.	Chlorantraniliprole 4.3% + Abamectin 1.7% SC	Rice (nursery tray drench)	116	455
16.	M/s Insecticides (India) Ltd.,	Emamectin benzoate 3% + Thiamethoxam 12% WG	Green gram	15	455
			Chilli	10	

17.	M/s Bayer CropScience Ltd.	Flubendiamide 8.33% + Deltamethrin 5.56% SC	Cotton	32	455
18.	M/s ADAMA India Pvt. Ltd.	Buprofein 23.1% + Fipronil 3.85% SC	Cotton	41	455
19.	M/s Bayer CropScience Ltd.	Flubendiamide 19.92% + Thiacloprid 19.92% SC	Bengal gram	30	455
			Red Gram	20	
20.	M/s P I Industries Ltd	Tolfenpyrad 18% EC	Cucumber	7	455
			Brinjal	7	
			Cardamom	7	
21.	M/s FMC India Pvt. Ltd.,	Chlorantraniliprole 47.85% SC	Sugarcane	214	456
			Maize	87	
			Rice	47	
			Chickpea	26	
			Red gram	31	
			Green gram	26	
			Soybean	44	
			Groundnut	34	
			Cotton	67	
			Chilli	3	
			Tomato	3	
22.	M/s Syngenta India Ltd.	Spiropidon 30% + Acetamiprid 24% WG	Cotton	85	456
			Tomato	5	
23.	M/s Syngenta India Ltd.	Chlorantraniliprole 7.5% + Thiamethoxam 7.5% OD	Rice	95	456
24.	M/s Syngenta India Ltd.	Spiropidon technical 96% w/w min.	-	-	456
25.	M/s Seedling India Pvt. Ltd	Chlorantraniliprole 4.5% + Novaluron 11.5% + Emamectin benzoate 1.5% SE	Brinjal	16	456
26.	M/s ADAMA India Pvt. Ltd.	Chlorantraniliprole 0.53% + Fipronil 0.8% GR	Rice	53	456
27.	M/s ADAMA India Pvt. Ltd.	Pymetrozine 29.2% + Dinotefuran 11.7% WDG	Rice	22	456
28.	M/s FMC India Pvt. Ltd.,	Cyantraniliprole 18.41% SC	Capsicum	61	456
			Chilli	80	
			Tomato	75	
			Cucumber	42	
			Water melon	47	
29.	M/s UPL Ltd.	Chlorantraniliprole 12% + Fipronil 30% WG	Chilli	10	456
			Cotton	41	
30.	M/s UPL Ltd.	Spinosad 7.48% Tablet	For the control of Anopheles stephensi and Aedes aegypti on Domestic clean / potable waters, clean water containers, plastic barrels, cement tanks, barrels, earthen pots, plastic overhead tanks, and plastic containers		456
31.	M/s UPL Ltd.	Spinosad 20.62% EC	For the control of Anopheles stephensi and Aedes aegypti on clean		456

			water containers, plastic barrels, cement tanks, barrels, earthen pots, plastic overhead tanks, and plastic containers and <i>Culex quinquefasciatus</i> on polluted water stagnant, drains cement lined “U” shaped drains, slow running / stagnant drains and waste water drains		
32.	M/s UPL Ltd.	Spinosad 2.50% GR	For the control of <i>Anopheles stephensi</i> and <i>Aedes aegypti</i> on clean water containers, plastic barrels, cement tanks, barrels, earthen pots, plastic overhead tanks, and plastic containers and <i>Culex quinquefasciatus</i> on polluted water stagnant, drains cement lined “U” shaped drains, slow running / stagnant drains and waste water drains		456
33.	M/s BASF India Ltd.	Broflanilide 300 g/l SC	Grapes	60	456
34.	M/s Gharda Chemicals Ltd.,	Chlorpyrifos 35% + Fipronil 3.5% EC	Brinjal	10	456
			Soyabean	30	
35.	M/s Gharda Chemicals Ltd.	Cypermethrin 10% + Indoxacarb 10% SC	Tomato	10	456
			Maize	30	
36.	M/s Gharda Chemicals Ltd.,	Indoxacarb 14.5% + Acetamiprid 7.7% SC	Okra	7	456
37.	M/s UPL Ltd	Chlorfluazuron 5.4% EC	Tomato	01	456
			Chilli	01	
			Soyabean	34	
38.	M/s SML Ltd.	Fipronil 0.6% WG	Sugarcane	238	456
39.	M/s Godrej Consumer Products Ltd.	Metofluthrin 0.14% Aerosol	<i>Anopheles stephensi</i> , <i>Aedes aegypti</i> , and <i>Culex quinquefasciatus</i> and housefly <i>Musca domestica</i> in house hold.		457
40.	M/s ADAMA India Pvt. Ltd., 397010-F2022	Chlorantraniliprole 10% + Novaluron 20% SC	Maize	21	457
			Cabbage	10	
			Chilli	10	
41.	M/s Qilu Pharmaceutical India Pvt. Ltd.	Emamectin benzoate technical 95% w/w min.		-	457
42.	M/s Coromandal International Ltd.	Emamectin benzoate technical 95% w/w min.		-	457
43.	M/s Bhagiradha Chemicals & Industries Ltd.	Ethiprole technical 95% w/w min		-	457
44.	M/s Bayer CropScience.	Betacyfluthrin 8.49% + Imidacloprid 19.81% OD	Wheat	31	457

45.	M/s Bayer CropScience.	Betacyfluthrin 8.49% + Imidacloprid 19.81% OD	Cucumber	5	457
46.	M/s Bayer CropScience.	Flubendiamide 39.35% SC	Tea	07	457
47.	M/s Willowood Chemicals Pvt. Ltd.	Imidacloprid 6% + Lambda cyhalothrin 4% SL	Cotton	32	457
			Okra	10	
48.	M/s Bayer CropScience.	Betacyfluthrin 8.49% + Imidacloprid 19.81% OD	Cashew	45	457
49.	M/s Insecticides India Ltd.	Chlorantraniliprole 0.35% + Fipronil 0.35% GR	Rice	65	458
50.	M/s Syngenta India Ltd.	Thiamethoxam 30% FS	Cotton	-	458
			Groundnut	-	
			Maize	-	
			Soybean	-	
51.	M/s Rainbow Agrosiences Pvt. Ltd.	Ethiprole technical 97% w/w min.	-	-	458
52.	M/s Willowood Chemicals Pvt. Ltd.	Chlorfenapyr technical 95% w/w min.	-	-	458
53.	M/s Quilu Pharmaceutical India Pvt. Ltd.	Spinosad technical 92% w/w min.	-	-	458
54.	M/s Willowood Chemicals Pvt. Ltd.	Methoxyfenozide technical 98.50% w/w min.	-	-	458
55.	M/s Vanguard Kemagro Private Limited	Abamectin technical 95% w/w min.	-	-	458
56.	M/s Corteva Agrosiences India Pvt. Ltd.	Triflumezopyrim 4.70% + spinetoram 8.62% SC	Rice	21	458
57.	M/s Biostadt India Ltd.	Acynonapyr technical 90% w/w min.	-	-	458
58.	M/s P I Industries	Profenofos 40% + Cypermethrin 4% EW	Rice	25	458
59.	M/s Biostadt India Ltd.	Acynonapyr 18.19% SC	Tea	07	458
60.	M/s Bayer Cropscience Ltd.	Imidacloprid 70% WG	Grape	60	458
61.	M/s Bayer Cropscience Ltd.	Tetraniliprole 18.18% SC	Brinjal	05	458
			Tomato	05	
62.	M/s Gharda Chemical Ltd.	Chlorpyrifos 35% + Fipronil 3.5% EC	Okra	18-20	458
			Chilli	30	
63.	M/s Syngenta India Ltd.	Chlorantraniliprole 8.8% + Thiamethoxam 17.5% SC	Watermelon	07	458
			Cabbage	07	
			Okra	05	
64.	M/s Gowan India Ltd.	Fenazaquin 10% + Bifenthrin 4% EC	Cotton	74	458
65.	M/s Syngenta India Ltd.	Emamectin benzoate 5% + Lufenuron 40% WG	Red gram	25	458
			Okra	03	

			Soybean	32	
			Bengal gram	25	
66.	M/s Rallis India Ltd.	Acephate 95% SG	Cardamom	14	458
67.	M/s Bayer CropScience Ltd.	Flubendiamide 8.33% + Deltamethrin 5.56% SC	Okra	03	458
68.	M/s Gharda Chemicals Ltd.	Fipronil 0.6% GR	Wheat		458
69.	M/s Indofil (India) Pvt. Ltd.	Propargite 42% + Hexythiazox 2% EC	Tomato	07	458
70.	M/s Bayer CropScience Ltd.	Betacyfluthrin 8.49% + Imidacloprid 19.81% OD	Cashew	106	458
71.	M/s FMC India Pvt. Ltd.	Chlorantraniliprole 0.4% GR	Maize	65	458
72.	M/s P I Industries Ltd.	Profenofos 50% EC	Chilli	7	458
73.	M/s PI Industries Ltd.	Flometoquin technical 94% w/w min.	-	-	459
74.	M/s Rainbow Agrosiences Pvt. Ltd.	Bifenthrin technical 98% w/w min.	-	-	459
75.	M/s Arysta Lifescience India Ltd.	Bifenazate technical 95% w/w min.	-	-	459
76.	M/s Crystal Crop Protection Ltd.	Flonicamid 11.7% + Diafenthiuron 36% WG	Cotton	80	459
			Tomato	57	
77.	M/s UPL Ltd.	Bifenthrin 25% + Thiamethoxam 25% WG	Cotton	42	459
			Rice	25	
78.	M/s Seedling India Pvt. Ltd.	Fipronil 7% + Abamectin 1.25% + Tolfenpyrad 15% SC	Chilli	03	459
79.	M/s Bayer Crop Science Ltd.	Tetraniliprole 0.4% + Fipronil 0.6% GR	Rice	65	459
			Sugarcane	314	
80.	M/s Asian Paints Ltd.	Deltamethrin 1.0% SB	For control of ants (<i>Monomorium pharaonis</i> and <i>Monomorium minimum</i>), cockroaches (<i>Periplanata americana</i> and <i>Blatella germanica</i>), housefly (<i>Musca domestica</i>) and mosquitoes (<i>Aedes aegypti</i> and <i>Culex quinquefasciatus</i>) in house hold		459
81.	M/s Corteva Agrosiences India Pvt. Ltd.	Triflumezopyrim 10% + Spinetoram 12% WG	Rice	21	459
82.	M/s Parijat Industries Ltd.	Isoprothiolane 28% + Fipronil 5% EC	Onion	10	459
83.	M/s Corteva Crop India Pvt. Ltd.	Spinetoram 12% SC	Mango	05	459
84.	M/s Bayer Crop Science Ltd.	Flupyradifurone 17.09% SL	Brinjal	05	459
85.	M/s BASF India Ltd.	Afidopyropen 50 g/l DC	Mango	10	459

86.	M/s Bayer Crop Science Ltd.	Spirotetramat 15.31% OD	Apple	30	459
87.	M/s Bayer Crop Science Ltd.	Flubendamide 19.92% + Thiacloprid 19.92% SC	Pomegranate	45	459
88.	M/s Solinnos Agro Science Pvt. Ltd.	Broflanilide 20% SC	Cotton	10	459
			Tomato	7	
			Soybean	23	
			Pomegranate	7	
89.	M/s Syngenta India Ltd.	Cyantraniliprole 16.9% + Lufenuron 16.9% SC	Cotton	25	459
			Maize	44	
			Tomato	05	
90.	M/s UPL Ltd.	Cypermethrin 3% + Quinalphos 20% EC	Maize	52	459
91.	M/s Dow Agrosiences India Pvt. Ltd.	Sulfoxaflor 21.8% SC	Grapes	60	459
			Mango	20	

Herbicides/PGRs

S. No.	Company name	Chemical name	Crop name	Waiting Period	RC
1.	UPL Limited	Clethodim 25 % w/w (240 g/L) EC	-	-	455
2.	Insecticides India Ltd.	Tembotrione 9% + Atrazine 45% WG	Maize	81	455
3.	Syngenta India Ltd.	Pretilachlor 27.4% + Florpyrauxifen-benzyl 0.91% EC	Transplanted rice, Direct seeded rice	72, 95	455
4.	UPL Limited	Clethodim 13% w/w EC (Clethodim 12% w/v EC)	Cotton, Soybean, Onion	135,76,69	455
5.	Willowood Chemicals Pvt. Ltd.	Fomesafen 22.5% SL	Soybean (Subject to MRL fixation)	85	455
6.	FMC India Private Limited	Bixlozone 4% GR	Transplanted rice (Subject to MRL fixation)	108	455
7.	FMC India Private Limited	Bixlozone 50% + Metribuzin 10% WG	Wheat	120	455
8.	FMC India Private Limited	Beflubutamid 2.5% GR	Transplanted paddy	87	455
9.	Seedlings India Pvt. Ltd.	Bispyribac sodium 0.25% + Penoxsulam 0.25% +	Transplanted rice	73	455

		Pyrazosulfuron ethyl 0.20% GR			
10.	Corteva Crop India Private Limited	Penoxsulam 2.67% OD	Direct seeded rice	85	455
11.	Sumitomo Chemicals India Ltd.	Paclobutrazole 40% w/w SC	Soybean (Subject to MRL fixation)	56	455
12.	Sumitomo Chemicals India Ltd.	Flumioxazin 50% SC	Groundnut, Sugarcane (Subject to MRL fixation)	90, 253	455
13.	Gharda Chemicals Limited	Mepiquat chloride 5% AS	Pumpkin, Tomato, Mango, Pomegranate (Subject to MRL fixation)	Pumpkin (7), Tomato (7), Mango (Raw mango fruits: 64 days; Ripe mango: 106 days), Pomegranate (161)	455
14.	Gharda Chemicals Limited	Mepiquat chloride 5% AS	Rice, Wheat, Cumin, Okra (Subject to MRL fixation)	39, 47, 45, 7	455
15.	Parijat Industries (India) Pvt. Ltd.	Mesotrione 40% w/w (48% w/v) SC	Sugarcane, Maize (Subject to MRL fixation)	190, 42	456
16.	Syngenta India Ltd.	Fomesafen 11.1% + Fluazifop-p- butyl 11.1% SL	Black gram, Green gram (Subject to MRL fixation)	68, 68	456
17.	PNP & Associates (P) Ltd.	Forchlorfenuron 0.12% EC	Transplanted rice (Subject to MRL fixation)	30	456
18.	UPL Limited	Pendimethalin 38.7% CS	Chickpea (Subject to MRL fixation)	94	456
19.	BASF India Ltd.	Saflufenacil 70% WG	-	-	457
20.	Godrej Agrovet Ltd.	Pyrithiobac sodium 4.5% + Glyphosate 60% w/w SG	Non-Crop Area	-	457
21.	Natco Pharma Ltd.	Penoxsulam 5.1% EC	Wheat	90	457
22.	Crystal Crop Protection Ltd.	Penoxsulam 2% + Oxadiazon 21% SC	Transplanted rice	78	457
23.	NACL Industries Ltd.	Sodium Para Nitrophenolate 0.3% SL	Rice, Chilli (Subject to MRL fixation)	17, 7	457
24.	NACL Industries Ltd.	Sodium Para Nitrophenolate 0.3% SL	Black gram, Soybean, Mango, Cucumber (Subject to MRL fixation)	27, 37, 7, 5	457
25.	BASF India Ltd.	Pendimethalin 38.7% CS	-	-	458

26.	Crystal Crop Protection Ltd.	Bispyribac sodium 15% + Metsulfuron methyl 2.4% + Chlorimuron ethyl 3.6% OD	Transplanted Rice (Subject to MRL fixation)	81	458
27.	Sumitomo Chemicals India Ltd.	Imazosulfuron 1% + Pretilachlor 8% GR	Transplanted Rice (Subject to MRL fixation)	92	458
28.	Tropical Agrosystem (India) Pvt. Ltd.	1-MCP 0.014% VP	Apple (Subject to MRL fixation)	2	458
29.	Bharat Certis AgriScience Limited	Chlorpropham 300g/l EC	Potato	-	459
30.	Corteva Crop India Private Limited	Halauxifen methyl 1.21% + Fluroxypyr meptyl 38.9% EC	Wheat (Subject to MRL fixation)	87	459
31.	Tagros Chemicals India Pvt. Ltd.	Sulfentrazone 19% + Pretilachlor 28.5% SE	Transplanted Paddy (Subject to MRL fixation)	96	459
32.	Rallis India Ltd.	Pyraflufen ethyl 2.5% EC	Cotton (Subject to MRL fixation)	20	459
33.	Seedlings India Pvt. Ltd.	Haloxypop R methyl 12.8% + Imazethapyr 10% ME	Soybean	88	459
34.	ISK Biosciences India Pvt. Ltd.	Tolpyralate 400 SC (40% w/v)	Maize (Subject to MRL fixation)	61	459

Fungicides

Sr. No.	Company Name	Product Name	Crop claim	Waiting Period /PHI (Days)	RC No.
1.	M/s UPL Limited	Azoxystrobin 25% + Boscalid 35 % WG	Grape	05	455
			Tomato	10	455
			Chilli	10	455
2.	M/s Coromandel International Ltd.	Cyproconazole 12.5 % +Tebuconazole 12.5 %	Paddy	44	455
3.	M/s. Willowood Chemical India Ltd.	Thifluzamide 9% + Difenconazole 6% + Validamycin 3% SC	Paddy	17	455
4.	M/s Agro Life Science Corporation	Mancozeb 64% + Thiophanate Methyl 12% WP	Tomato	7	455
5.	M/s	Isopyrazam 11.5% w/w + Difenconazole 11.5% w/w SC	Rice	30	455

	Syngenta India Ltd.				
6.	M/s Insecticide (India) Limited	Cyazofamid 6.2%+Mancozeb 60.8% w/w WP	Potato	22	455
7.	M/s SML Limited	Sulphur 58.5% w/w (84% w/v) + Azoxystrobin 4.2% w/w (6% w/v) SC	Grape	5	455
			Chilli	5	455
8.	M/s Insecticides (India) limited	Cyazofamid 25% + Pyraclostrobin 18% w/v SC	Tomato	26	455
9.	M/s UPL Limited	Mancozeb 62.5% + Chlorothalonil 12.5% WG	Grape	07	455
			Potato	35	455
10.	M/s UPL Limited	Mancozeb 69.7% + Cyazofamid 5.3 % WG	Grape	21	455
			Potato	36	455
			Tomato	07	455
11.	M/s Corteva Agriscience India Private Limited	Oxathiapiprolin 0.6% + Mancozeb 60% WG	Grape	90	455
			Potato	20	455
			Tomato	05	455
12.	M/s FMC India Private Limited	Copper Hydroxide 61.41% WG	Chilli	03	455
			Rice	21	455
			Grapes	03	455
			Tomato	03	455
			Tea	03	455
13.	M/S Syngenta India Ltd	Isopyrazam 11.5% w/w + Difenconazole 11.5% w/w SC	Rice	30	455
14.	M/s Syngenta India Pvt. Limited	Fludioxonil 23% w/v SC	Apple	40	456
			Citrus	30	456
			Mango	30	456
15.	M/s GSP Crop Science Pvt. Ltd	Trifloxystrobin 25% + Tebuconazole 35% + Mepiquat Chloride 10% WG	Rice	44	456
16.	M/s Natco Pharma Limited	Tebuconazole 50% + Trifloxystrobin 25% w/w WG	Paddy	21	456
17.	M/s Syngenta India Limited	Sedaxane 2.5% w/v + Fludioxonil 2.5% w/v + Thiamethoxam 26.25% w/v FS	Cotton	-	457
			Wheat	-	457
18.	M/s Syngenta India Limited	Sedaxane 3.70% w/w + Fludioxonil 4.63% w/w FS	Potato	-	457
19.	M/s Insecticides India limited	Azoxystrobin 30.5% + Myclobutanil 4.85% SE	Chilli	05	458
20.	M/s Biostadt India Limited	Picarbutrazox 9.53% w/w SC	Tomato	7	458
			Grape	60	458
			Potato	34	458

21.	M/s. Bayer cropscience Limited	Penflufen 8.26% w/w +Tebuconazole 16.51% SC	Rice	56	458
22.	M/s Dhanuka Agritech Limited	Ipflufenquin 20% W/V SC	Rice	28	459
23.	M/s Crystal Crop Protection Ltd	Validamycin 2.8 % + Propiconazole 6% EW	Rice	17	459
24.	M/s Coromandel International Limited	Propineb 70.0% + Cymoxanil 6.0% WP	Grape	10	459
			Potato	-	459
25.	M/s Syngenta India Ltd	Isoprazam 12.5% + Azoxystrobin 20% SC	Rice	30	459
26.	Crystal Crop Protection Limited	Azoxystrobin 11.5% + Mancozeb 30% WP	Grapes	19	455
27.	BASF India Limited	Mefentrifluconazole 133 g/l + Fluxapyroxad 89 g/l + Pyraclostrobin 178 g/l SC	Soybean	32	455
28.	Bayer CropScience Limited	Iprovalicarb 5.5% + Propineb 61.25% WP	Pomegranate	45	455
29.	Bayer CropScience Limited	Fosetyl-Al 80 % WP	Pomegranate	32	455
30.	UPL Limited	Azoxystrobin 4.7% + Mancozeb 59.7% + Tebuconazole 5.6% WG	Paddy	31	455
			Chilli	7	455
31.	BASF India Ltd,	Thiophanate methyl 450 g/l + Pyraclostrobin 50 g/l FS	Garlic	NA (Seed Dresser)	455
32.	Sumitomo Chemical India Ltd.	Azoxystrobin 12.5% + Tebuconazole 12.5% SC	Rice	25	455
33.	ADAMA India Pvt. Ltd	Azoxystrobin 23% w/w SC	Potato	seed treatment	455
34.	BASF India Ltd,	Thiophanate methyl 450 g/l + Pyraclostrobin 50 g/l FS	Garlic	NA (Seed Dresser)	455
35.	Bayer Crop Science Limited.	Fluopyram 17.7% w/w + Tebuconazole 17.7%w/w SC	Pomegranate	15	456
36.	Bayer Crop Science Limited	Penflufen 13.28% w/w + Trifloxystrobin 13.28% FS	Rice	seed treatment	456
37.	Bayer CropScience Limited	Tebuconazole 38.39% w/w SC	Pomegranate	59	456
38.	Syngenta India Ltd.	Metalaxyl-M 3.3% + Chlorothalonil 33.1% SC	Onion	10	456

39.	BASF India Limited	Dimethomorph 12% and Pyraclostrobin 6.7%	Tomato	10	456
40.	Syngenta India Ltd.	Azoxystrobin 4.8% w/w + Chlorothalonil 40.0% w/w SC	Tomato	3	456
41.	Rallis India Limited	Kresoxim-methyl 15% + Chlorothalonil 56% WG	Cumin	31	457
42.	FMC India Private Limited.	Valifenalate 6% w/w + Mancozeb 60% w/w WG	Cucumber	5	457
43.	Syngenta India Limited.	Azoxystrobin 18.2% w/w + Cyproconazole 7.3% w/w SC	Banana	10	458
			Black gram	15	458
			Cotton	68	458
			Rice	55	458
			Groundnut	15	458
			Soybean	27	458
44.	Syngenta India Private Ltd.	Sedaxane 12.61% w/w + Azoxystrobin 3.15% w/w + Thiamethoxam 22.06% w/w FS	Direct Seeded Rice	Use as seed treatment, hence waiting period is not applicable.	458
45.	Rallis India Limited	Kresoxim-methyl 44.3% SC	Apple	7	458
46.	Rallis India Limited	Hexaconazole 75% WG	Apple	30	459
47.	Bayer CropScience Limited	Fluopyram 17.7 % w/w + Tebuconazole 17.7 % w/w SC	Banana	30	459
48.	Bayer Crop Science Limited	Fluopyram 17.7% w/w + Tebuconazole 17.7% w/w SC	Kidney bean	25	459
			Rose	7	459

Annexure-12**New molecules for Inclusion in the Schedule to the Insecticides Act, 1968**

S. No.	Application No./ Name of the Applicant	CAS No/ Common Name/ IUPAC Name	Bio-efficacy	Toxicity	Remarks/Decision of the CIB
1.	INC-10038 Cropnosys India Pvt. Ltd.	25954-13-6/ Fosamine ammonium/ Ammonium ethyl carbamoyl phosphonate	Fosamine ammonium is an organophosphate herbicide and plant growth regulator. Used as herbicide to control woody brush in public easements, forestry, and other non-cropland. Used as a foliar spray for control and/or growth suppression of many woody plant species such as maple, birch, alder, blackberry, vine maple, ash, and oak.	The applicant has given incomplete information on toxicological data from USEPA. The information mentions that product is meant for control of Non-agricultural uncultivated areas (non-food plant).	Deferred. The applicant needs to justify the intent of inclusion and use of the molecule
2.	INC-10039 Telluris Biotech India Private Limited	19738-89-7 2, 4-Dichloro Chalcone (2E)-1-(2,4-Dichlorophenyl)-3-phenyl-2-propen-1-one	Chalcones have been studied and reported to possess many beneficial biological effects including anti-inflammatory, antimicrobial, antifungal, antioxidant, cytotoxic, antitumor and chemopreventive activities. Ferrocenyl derivatives of chalcones have displayed some nematicidal activities against the model organism <i>C. elegans</i>	Toxicological information is not provided by applicant	Deferred for the want of more information and sufficient toxicological data

3.	INC-10048 Kay Bee Bio-Organics Private Limited	<p>Oils-9000-04-8, Oleoresin-90028-70-9</p> <p>Essential oils & oleoresin from Ferula Asafoetida</p> <p>2-(2E)-prop-1-enyl(disulfany)butane, (E)-3-(4-hydroxy-3-methoxyphenyl) prop-2-enoic-acid</p>	<p>Essential Oils and oleoresin extracts from <i>Ferulla asafoetida</i> have exhibited very high mortality against sucking pests like Red mite and thrips. Several studies have also documented insecticidal properties of the complex against various sucking pests.</p>	<p>Applicant has provided toxicological information of a single chemical: 2-(2E)-prop-1-enyl(disulfany)butane, (E)-3-(4-hydroxy-3-methoxyphenyl) prop-2-enoic-acid</p> <p>Acute toxicity:</p> <p>Rat, oral LD₅₀ >1000 mg/kg,</p> <p>Mouse, oral LD₅₀ 2500 mg/kg,</p> <p>Skin corrosion/irritation : Category 2</p> <p>Skin sensitization categories-1;</p> <p>Mouse Intra-peritoneal LD₅₀ 1500mg/kg,</p>	Deferred for the want of more information on other ingredients present in the extract, including its use in food or elsewhere.
4.	INC-10050 Kay Bee Bio-Organics Private Limited	<p>EO-8024-37-1; OLE-129828-29-1 (84775-52-0); Curcumin - 458- 37-3</p> <p>Curcuma longa Essential oils</p> <p>(1E,6E)-1,7-bis(4-hydroxy-3-</p>	<p>Essential Oils and oleoresin extracts from <i>C. longa</i> has been extensively studied for its insecticidal properties against a wide range of insects and diseases. Insecticidal properties of <i>C. longa</i> have been recorded against <i>Spodoptera litura</i></p>	<p>Applicant has provided Toxicological information of curcumin ((1E,6E)-1,7-bis(4-hydroxy-3-methoxyphenyl)-1,6-heptadiene-3,5-dione) only.</p> <p>Acute toxicity</p> <p>Rat, oral LD₅₀ 5g/kg,</p>	Deferred for the want of more information on other ingredients present in the extract, including its use in food or elsewhere.

		methoxyphenyl)-1,6-heptadiene-3,5-dione		<p>Mouse, oral LD50 5g/kg,</p> <p>Rat, Skin LD50 5g/kg, Mouse Intraperitoneal LD50 1500mg/kg,</p> <p>Non mutagenic</p> <p>Mutagenicity-Non mutagenic;</p> <p>Very toxic to aquatic organism and long term adverse effects</p>	
5.	INC-10051 TELLURIS BIOTECH INDIA PRIVATE LIMITED	<p>2910-81-8</p> <p>2-Thiochalcone</p> <p>(2E)-3-Phenyl-1-(2-thienyl)-2-propen-1-one</p>	Chalcones have been studied and reported to possess many beneficial biological effects including anti-inflammatory, antimicrobial, antifungal, antioxidant, cytotoxic, antitumor and chemopreventive activities. Ferrocenyl derivatives of chalcones have displayed some nematicidal activities against the model organism <i>C. elegans</i>	Sufficient toxicological information is not provided	Deferred for the want of more information and sufficient toxicological data
6.	INC-10052 Mahindra Summit Agri Science Limited	<p>9007-48-1</p> <p>Polyglycerol Esters of Fatty Acid</p> <p>Polyglycerol oleate</p>	Polyglycerol Esters of Fatty Acid is known to possess insecticidal, fungicidal, and acaricidal activities. Its only mode of action is spiracle blockage, and it can be sprayed at a high dilution ($\times 1,000$),	Sufficient toxicological information is not provided	Not approved/Rejected (PEFA are wetting agents)
7.	INC-10066	<p>5273-86-9</p> <p>Beta Asarone</p>	Beta Asarone extracted from <i>Acorus calamus</i> has anti-bacterial property	The applicant has submitted toxicological data	Deferred for the want of more information on other ingredients

	Kay Bee Bio-Organics Private Limited	1,2,4-Trimethoxy-5-(E)-Prop-1-Enly) Benzene (A) 1,2,4-Trimethoxy-5 (Z)-Prop-1-Enly) Benzene (Beta)	against <i>Staphylococcus aureus</i> , <i>Escherichia coli</i> , <i>Salmonella typhi</i> .	of a single molecule however has applied for Plant extract,	present in the extract, including its use in food or elsewhere.
8.	INC-10067 Kay Bee Bio-Organics Private Limited	404-86-4 Capsaicin 8-Methyl-N-Vanillyl-6-Nonenamide	Capsaicin has potential to provide broad spectrum insect control activity against variety of insect species. It has multiple mode of action including fatal toxicity, ovicidal growth inhibitor, antifeedant and repellent properties.	The applicant has submitted toxicological data of a single molecule however has applied for Plant extract	Deferred for the want of more information on other ingredients present in the extract, including its use in food or elsewhere.
9.	INC-10068 Kay Bee Bio-Organics Private Limited	23513-14-6 GINGEROL (5S)-5-Hydroxy-1-(4-Hydroxy-3-Methoxyphenyl) Decan-3-One	Gingerol has the potential to provide broad spectrum insect control activity against a variety of insect pest species. It has multiple mode of action including fatal toxicity, ovicidal growth inhibitor, antifeedant and repellent properties. Studies have reported ginger extract as an control for thrips and oriental fruit fly.	Sufficient toxicological information is not provided	Deferred for the want of more information on other ingredients present in the extract, including its use in food or elsewhere.
10.	INC-10069 Kay Bee Bio-Organics Private Limited	112-12-9 2-Undecanone	Undecan-2-one is a dialkyl ketone with methyl and nonyl as the two alkyl groups. It has a role as a rodenticide and a plant metabolite	The applicant has submitted toxicological data of a single molecule however has applied for Plant extract	Deferred for the want of more information on other ingredients present in the extract, including its use in food or elsewhere.
11.	INC-10070	3621-36-1	Quaternary Isoquinoline alkaloids extracted from	The applicant has submitted	Deferred for the want of more information on

	Kay Bee Bio-Organics Private Limited	Quaternary isoquinoline alkaloids /	Argemone Mexican whole Plant showed antifungal property against <i>Phytophthora infestans</i> in tomato crop, <i>Mucor indicus</i> , <i>Aspergillus flavus</i> , <i>Aspergillus niger</i> and <i>Penicillium notatum</i> .	toxicological data of a single molecule however has applied for Plant extract	other ingredients present in the extract, including its use in food or elsewhere.
12.	INC-10071 Kay Bee Bio-Organics Private Limited	2086-83-1 Berberine 16,17-dimethoxy-5,7-dioxa-13-azoniapentacyclo	Berberine extracted from Berberine has fungicidal, Bactericidal property against <i>Alternaria alternata</i> , <i>Fusarium oxysporum</i> , <i>Lasiodiplodia theobromae</i> and <i>Xanthomonas Oryzae</i>	The applicant has submitted toxicological data of a single molecule however has applied for Plant extract	Deferred for the want of more information on other ingredients present in the extract, including its use in food or elsewhere.
13.	INC-10072 Kay Bee Bio-Organics Private Limited	57-10-3 Palmitic Acid Hexadecenoic acid	Palmitic Acid extracted from Cassia tora seeds has antifungal property against <i>Fusarium wilt</i> in watermelon	The applicant has submitted toxicological data of a single molecule however has applied for Plant extract	Deferred for the want of more information on other ingredients present in the extract, including its use in food or elsewhere.
14.	INC-10073 Kay Bee Bio-Organics Private Limited	99-87-6 P-Cymene 1-methyl-4-propan-2-ylbenzene	P-Cymene extracted from <i>Trachyspermum ammi</i> seeds has fungicidal property against <i>Alternaria solani</i> in potato crop, <i>Fusarium oxysporum</i> in <i>Chrysanthemum</i> and <i>Penicillium degitatum</i> in citrus.	The applicant has submitted toxicological data of a single molecule however has applied for Plant extract	Deferred for the want of more information on other ingredients present in the extract, including its use in food or elsewhere.
15.	INC-10074 Kay Bee Bio-Organics	501-19-9 Chavibetol	Chavibetol extracted from Piper betle leaves has anti fungal and anti bacterial property in control of bacterial diseases in Rice,	The applicant has submitted toxicological data of a single molecule however	Deferred for the want of more information on other ingredients present in the extract,

	Private Limited	2-methoxy-5-prop-enylphenol	Tomato, Cabbage, Potato and Bell pepper	has applied for Plant extract	including its use in food or elsewhere.
16.	INC-10077 Kay Bee Bio-Organics Private Limited	490-91-5 Thymoquinone 2-methyl-5-propan-2-ylcyclohexa-2, 5-diene-1,4-dione	Thymoquinone extracted from <i>Nigella sativa</i> showed anti fungicidal property by suppressing <i>Fusarium verticillioides</i> and <i>Sitophilus Zeamais</i> in Maize and <i>Penicillium verrucosum</i> in Maize seeds. Also has anti bacterial property against <i>E. coli</i> , <i>B. subtilis</i>	The applicant has submitted toxicological data of a single molecule however has applied for Plant extract	Deferred for the want of more information on other ingredients present in the extract, including its use in food or elsewhere.
17.	INC-10078 Kay Bee Bio-Organics Private Limited	476-66-4 Ellagic acid 2,3,7,8-tetrahydroxy[1]-Benzopyrano[5, 4,3-cde][1] benzopyran-5,10-dione	Ellagic acid extracted from <i>Punica granatum</i> fruit peel has anti bacterial property against bacterial diseases of kiwifruit.	The applicant has submitted toxicological data of a single molecule however has applied for Plant extract	Deferred for the want of more information on other ingredients present in the extract, including its use in food or elsewhere.
18.	INC-10079 Kay Bee Bio-Organics Private Limited	2216-51-5 Menthol (1R,2S,5R)-2-Isopropyl-5-Methylcyclohexanol	Menthol has the ability to provide broad spectrum pest control activity against a variety of insect pest. It has multiple mode of action including fatal toxicity, ovicidal growth inhibitor, antifeedant and repellent properties. Studies have reported ginger extract as a control for <i>Tetranychus urticae</i> and against cabbage aphid, cowpea seed beetle and red pumpkin beetle.	The applicant has submitted toxicological data of a single molecule however has applied for Plant extract	Deferred for the want of more information on other ingredients present in the extract, including its use in food or elsewhere.
19.	INC-10080	Xanthomonas phage	Sufficient information not provided	Acute oral toxicity: LD ₅₀ > 5000 mg/kg	Referred to the Sub-committee for further examination the eligibility of inclusion

	Sea6 Energy Private Limited			<p>Acute dermal toxicity: LD₅₀ > 2000 mg/kg</p> <p>Toxicological data provided is insufficient to arrive at a definite conclusion</p>	
20.	INC-10088 Bayer CropScience Limited	<p>907187-07-9</p> <p>Spidoxamat</p> <p>11-(4-chloro-2,6-dimethylphenyl)-12-hydroxy-1,4-dioxo-9-azadispiro[4.2.4 8.25]tetradec-11-en-10-one (PIN)</p>	<p>A novel ketoenol insecticide with both foliar and soil applications. It acts as an acetyl coenzyme A carboxylase (ACCase) enzyme inhibitor. It's used to target piercing and sucking arthropod pests, including:</p> <p>Aphids, whiteflies, mealy bugs, psyllids, scales, and thrips.</p>	<p>Acute oral toxicity: LD₅₀ > 2000 mg/kg</p> <p>Acute inhalation toxicity: LC₅₀ > 2.15 mg/l</p> <p>Acute dermal toxicity: LD₅₀ > 2000 mg/kg</p> <p>Skin corrosion/irritation : Non-irritant</p> <p>Eye irritation: Non-irritant</p> <p>Toxicity to fish: LC₅₀ > 99 mg/l</p> <p>Exposure time: 96h</p>	Approved subject to submission of the reference of the generation of the toxicity data.
21.	INC-10090 Kay Bee Bio-Organics Private Limited	<p>8000-25-7</p> <p>Rosemary oil</p> <p>Containing Alpha pinene, 1,8 cineole, comphene / <i>Rosmarinus Officinalis</i> Leaf Oil</p>	<p>Rosemary Oil extracted from dried Aerial parts of <i>Rosmarinus officinalis</i></p>	<p>The applicant has submitted toxicological data of a single molecule however has applied for Plant extract</p>	Deferred for the want of more information on other ingredients present in the extract, including its use in food or elsewhere.
22.	INC-10120	2132414-06-1	<p>This microbiocidal quinoline (thio)carboxamide</p>	<p>Acute oral toxicity: LD₅₀ > 5000 mg/kg</p>	Approved

	Syngenta India Private Limited	<p>Fenepdamidoquin</p> <p>N-(2R)-[1,3-dimethyl-1 (phenyl methyl)butyl]-8-fluoro-3-quinolinecarbox amide/</p> <p>(Mixture of 80–100% N-[(1R)-1-benzyl-1,3-dimethylbutyl]-8-fluoroquinoline-3-carboxamide and 20–0% of the (1S)-isomer)</p>	<p>derivatives exhibiting microbiocidal activity, specifically fungicidal activity</p>	<p>Acute Dermal LD50 (Rat); LD₅₀ > 2000mg/kg</p> <p>Acute inhalation toxicity: LC₅₀ > 1.15 mg/l</p> <p>Reference: Charles river, Laboratory, Hungary (GLP certified Lab);</p> <p>Study conduct date April 2022 to July 2022</p>	
23.	INC-10121 FMC India Private Limited	<p>1801862-02-1</p> <p>Rimisoxafen</p> <p>5-chloro-2-{3-chloro-2-[3-(difluoromethyl)-1,2-oxazol-5-yl]phenoxy}pyrimidine</p>	<p>Rimisoxafen is a herbicide which inhibits phytoene desaturase (HRAC Group 12) and solanesyl diphosphate synthase (HRAC Group 32), two key enzymes in the plants. It is effective against various broadleaf (BLW) & grass weeds in row crops such as corn and soybean.</p>	<p>The applicant has submitted the toxicological information on letterhead and has not given any reference.</p>	<p>Approved subject to submission of the reference of the generation of the toxicity data.</p>
24.	INC-10122 Nichino India Private Limited	<p>2128706-04-5</p> <p>Cybenzoxasulfyl</p> <p>2-[5-cyclopropyl-3-(ethylsulfonyl)-2-pyridinyl]-5-[(trifluoromethyl)sulfinyl]benzoxazole</p>	<p>New insecticide discovered and patented by Nihon Nohyaku Co., Ltd. Tokyo, Japan. It belongs to a new chemical class for the control of insect pests. It has high activity against Lepidoptera, Coleoptera and insect pests of other orders and some phytophagous mites.</p>	<p>The applicant has submitted the toxicological information on letterhead and has not given any reference.</p>	<p>Approved subject to submission of the reference of the generation of the toxicity data.</p>

25.	INC-10123 Syngenta India Private Limited	1848207-89-5/ Metproxybicyclone/ (1RS,5SR)-3-[2-methoxy-4-(prop-1-yn-1-yl)phenyl]-4-oxobicyclo[3.2.1]oct-2-en-2-yl methyl carbonate	Metproxybicyclone is a systemic herbicide for grass control in pulses. It mainly controls grassy weed species. Metproxybicyclone is a synthetic compound that inhibits fatty acid synthesis.	Acute oral toxicity: LD ₅₀ > 5000 mg/kg Acute Dermal LD ₅₀ (Rat); LD ₅₀ > 2000mg/kg Acute inhalation toxicity: LC ₅₀ > 1.15 mg/l Toxicological data information provided includes acute, dermal and inhalation toxicity conducted in Charles river laboratory, Hungary.	Approved
26.	INC-10124 Macrotech Polychem Private Limited	86811-58-7 Fluazuron 1-(4-chloro-3-{{[3-chloro-5-(trifluoromethyl)-2-pyridyl]oxy}phenyl)-3-(2,6-difluorobenzoyl) urea	Fluazuron is an insect growth regulator. It is an ectoparasiticide used for topical tick control in cattle. It inhibits the growth and development of arthropod insects and members of order Acarina by acting on Chitin formation.	Acute toxicity Rat(Oral): LD ₅₀ >300mg/kg, Rat(Dermal): LD ₅₀ >2000mg/kg, Rat(Inhalation): LC ₅₀ >5.24 mg/L (4hrs) Skin corrosion/irritation Rabbit: Non-irritant Serious Eye Damage/irritation: mild skin irritation Skin sensitization Guinea pig: Extreme sensitizer	Not Approved/Rejected as it is used in veterinary.

				<p>Germ Cell Mutagenicity: negative</p> <p>Carcinogenicity/reproductive toxicity: not classified</p> <p>Specific target organ toxicity: Not classified</p> <p>Eco-toxicological information:</p> <p>Toxicity in Fish LC₅₀ 2.7 mg/L</p> <p>Reference: MSDS sheet of chemical registered in Japan</p> <p>The product is highly toxic</p>	
27.	INC-10125 Cropnosys India Pvt. Ltd.	138164-12-2 Butroxydim (5RS)-5-(3-butyryl-2,4,6-trimethylphenyl)-2-[(EZ)-1-(ethoxyimino)propyl]-3-hydroxycyclohex-2-en-1-one	Butroxydim is a group A herbicide used to kill grass weeds in a range of broadacre crops i.e. Cotton, Soybean, Peanut, Legumes, Sunflower. Butroxydim is as an ACCase inhibitor. It inhibits the biosynthesis of branched-chain fatty acids and flavonoids in sensitive plants. It disrupts their cell division and inhibits the activity of the plant meristem also slows down the growth of plants. The plant undergoes chlorosis and necrosis, followed by leaf drying and death after	The applicant has submitted the toxicological information on letterhead and has not given any reference.	Referred to the Sub-committee for further examination the eligibility of inclusion

			1 to 3 weeks from of the application of the product.		
28.	INC-10024 & INC-10126 Hikal Limited	376645-78-2 Tebufloquin 6-tert-butyl-8-fluoro-2,3-dimethyl-4-quinolyl acetate	A quinoline fungicide with protective and curative action used mainly on paddy rice	<p>Acute toxicity</p> <p>Rat(Oral): LD50 300-2000 mg/kg,</p> <p>Rat(Dermal): LD50 >2000mg/kg,</p> <p>Rat(Inhalation): LC50 >5.24 mg/L (4hrs)</p> <p>Skin corrosion/irritation Rabbit: Non-irritant</p> <p>Serious Eye Damage/irritation: non- irritation</p> <p>Skin sensitization Guinea pig: no information</p> <p>Germ Cell Mutagenicity: negative</p> <p>Carcinogenicity/re productive toxicity: not classified</p> <p>Specific target organ toxicity: Not classified</p> <p>Eco-toxicological information:</p> <p>Toxicity in Fish LC50 2.7 mg/L</p>	Approved

				<p>Toxicity in Birds LD50 1121.71 mg/kg</p> <p>Toxicity in BeeLD50 100ug/bee (48 hrs., oral and contact)</p> <p>Reference: MSDS sheet of chemical registered in Japan</p>	
29.	<p>INC-10127</p> <p>India Pesticides Limited</p>	<p>53112-28-0</p> <p>Pyrimethanil</p> <p>4,6-dimethyl-N- phenyl-2- pyrimidinamine</p>	<p>Pyrimethanil (PYM) is a pyrimidine-based fungicide, which is used both pre- and postharvest against molds, powdery mildew, and rusts on fruit and potatoes</p>	<p>Acute toxicity</p> <p>Rat(Oral): LD50 4149-5971 mg/kg,</p> <p>Rat(Dermal): LD50 >5000mg/kg,</p> <p>Rat(Inhalation): LC50 >1.98 mg/L (4hrs)</p> <p>Skin corrosion/irritation Rabbit: Non- irritant</p> <p>Serious Eye Damage/irritation: non irritating</p> <p>Skin sensitization Guinea pig: non sensitizer</p> <p>Germ Cell Mutagenicity: negative</p> <p>Carcinogenicity: NOEL= 18.4 mg/kg BW/day, 2 year</p>	Approved

				<p>reproductive toxicity:</p> <p>NOEL= 17mg/kg BW/day, 2year</p> <p>Neurotoxicity/delayed neurotoxicity:</p> <p>No data</p> <p>Metabolite: (AEF13593, Soil metabolite) Acute oral rat LD₅₀ 735 mg/kg bw</p> <p>Specific target organ toxicity: Not classified</p> <p>Eco-toxicological information:</p> <p>Toxicity in Fish LC₅₀ : 2.7 mg/L</p> <p>Toxicity in Birds LD₅₀ : 2000 mg/kg</p> <p>Toxicity in BeeLD₅₀ : 100ug/bee (48 hrs., oral and contact)</p> <p>Reference: EFSA Scientific report 2006</p>	
30.	<p>INC-10128</p> <p>Corteva Agriscience India Pvt. Ltd.</p>	<p>1255091-74-7</p> <p>Tiapyrachlor</p> <p>N-[4-chloro-2-(pyridin-3-yl)-</p>	<p>Corteva™ Agriscience has discovered and developed XDE-120 (tiapyrachlor), a novel broad-spectrum insecticide for managing economically important sap-feeding insects in fruits, vegetables, row</p>	<p>Acute toxicity</p> <p>Rat(Oral): LD50 1000 mg/kg,</p> <p>Rat(Dermal): LD50 >5000mg/kg,</p>	Approved

		1,3-thiazol-5-yl]-N-ethyl-3-(methanesulfonyl)propenamide	crops, cotton, sugarcane and rice globally. It is active at the insect chordotonal organ TRPV channel. It is differentiated from other TRPV insecticides because it is not susceptible to known metabolic-based cross-resistance.	<p>Rat(Inhalation): LC50 >2.86 mg/L (4hrs)</p> <p>Skin corrosion/irritation Rabbit: Non-irritant</p> <p>Serious Eye Damage/irritation: non irritating</p> <p>Skin sensitization Guinea pig: non sensitizer</p> <p>Reference: Study conducted in lab</p>	
31.	INC-10129 Macrotech Polychem Private Limited	<p>69770-45-2</p> <p>Flumethrin</p> <p>α-Cyano-4-fluoro-3-phenoxybenzyl 3-[2-chloro-2-(4-chlorophenyl)vinyl]-2, 2-dimethylcyclopropanecarboxylate</p>	<p>Flumethrin is an organochlorine acaricide, an organofluorine acaricide and a member of mono-chlorobenzenes. It has a role as a</p> <p>Pyrethroid ester acaricide and a pyrethroid ester insecticide.</p>	<p>Acute toxicity</p> <p>Rat(Oral): LD₅₀ : 41-2849 mg/kg,</p> <p>Rat(Dermal): LD₅₀ >2000mg/kg,</p> <p>Rat(Inhalation): LC₅₀ >225 mg/L (4hrs)</p> <p>Skin corrosion/irritation Rabbit: Non-irritant</p> <p>Serious Eye Damage/irritation: non irritating</p> <p>Skin sensitization Guinea pig: non sensitizer</p> <p>Mutagenicity/carcinogenicity/teratogenicity</p>	Approved

				<p>nicity: Not classified</p> <p>Reference :INCHEM</p> <p>https://www.inchem.org > documents > ukpids > ukpid66</p>	
32.	INC-10130 India Pesticides Limited	67306-00-7 Fenpropidin (±)-1-[3-[4-(1,1-dimethylethyl)phenyl]-2-methylpropyl]piperidine	Fenpropidin is approved in the EU for the control of a range of foliar fungal diseases in cereals. It is also approved in other jurisdictions for the control of foliar fungal diseases in bananas, beets and grapes	<p>Acute toxicity</p> <p>Rat(Oral): LD₅₀ : 1447-mg/kg,</p> <p>Rat(Dermal): LD₅₀ : >4000mg/kg,</p> <p>Rat(Inhalation): LC₅₀ : >1220 mg/L (4hrs)</p> <p>Skin corrosion/irritation Rabbit: Irritant</p> <p>Serious Eye Damage/ irritation: Irritating</p> <p>Skin sensitization Guinea pig: Sensitizer</p> <p>Genotoxicity/mutagenicity: no genotoxicity potential</p> <p>Carcinogenicity: No carcinogenic potential</p> <p>Reproductive toxicity:</p>	Not approved/Rejected

				<p>NOAEL= 8 mg/kg BW/day, 2year</p> <p>Neurotoxicity/delayed neurotoxicity:</p> <p>5 mg/kg bw/day in dog</p> <p>Specific target organ toxicity: Not classified</p> <p>Eco-toxicological information:</p> <p>Toxicity in Fish LC₅₀ 2.6 mg/L</p> <p>Toxicity in Birds LD₅₀ >1900 mg/kg</p> <p>Toxicity in Bee LD₅₀ 10ug/bee (48 hrs., oral and contact)</p> <p>Reference: EFSA Scientific report 2007</p>	
33.	<p>INC-10131</p> <p>Sumitomo Chemical India Ltd</p>	<p>353292-31-6</p> <p>Epyrifenacil</p> <p>Ethyl [(3-{2-chloro-5-[3,6-dihydro-3-methyl-2,6-dioxo-4-(trifluoromethyl)pyrimidin-1(2H)-yl]-4-fluorophenoxy}-</p>	<p>Epyrifenacil is a novel herbicide used for foliar applications that acts via the inhibition of proto porphyrinogen oxidase (PPO) in plants, has exhibited high efficacy against a wide range of broad-leaved weeds as well as grass weeds.</p>	<p>Reference toxicological data is not provided by the applicant. Therefore, the applicant is required to provide complete information with reference(s).</p>	<p>Approved subject to submission of the reference of the generation of the toxicity data.</p>

		2-pyridyl oxy]acetate			
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