

MINUTES OF 398th MEETING OF REGISTRATION COMMITTEE HELD ON 25.03.2019 IN THE COMMITTEE ROOM NO. 1, ICAR, KRISHI BHAWAN, NEW DELHI.

The 398th Meeting of Registration Committee (RC) was held under the Chairmanship of Dr. S. K. Malhotra, Agriculture Commissioner on 25.03.2019 at 10:00 AM in Committee Room No. 1, ICAR, Krishi Bhawan, New Delhi. Dr. P. K. Chakarbarty, ADG (PP), ICAR, Krishi Bhawan, New Delhi; Dr. Dinesh, Drug inspector (representative of DGCI), New Delhi; Sh. Rajesh Malik, Plant Protection Advisor, Dte. of PPQ&S, Faridabad; Dr. Harmeet Singh Rehan, Director Professor and Head, Department of Pharmacology, Lady Hardinge Medical College, New Delhi; Dr. Rohit Mishra, Assistant Industrial Advisor, Ministry of Chemicals & Fertilizers, Department of Chemicals and Petrochemicals, Shastri Bhawan, New Delhi; Dr. Ekta Kapoor, Scientist "E", Department of Science and Technology, Technology Bhawan, New Delhi; Dr. Kumaranag K. M., Scientist AICRPM, IARI, New Delhi and Dr. Sushil K. Khurana, Secretary, CIB&RC, Faridabad attended the meeting. Following officers from the Secretariat of CIB&RC also attended the meeting to present their agendas and advises as and when required/or volunteered to provide the information during the deliberations.

1. Dr. Sandhya Kulshrestha Consultant (Parma)
2. Dr. Sarita Bhalla, Consultant (Pharma)
3. Dr. Archana Sinha, JD (Chem.)
4. Ms. Kamlesh Miglani, JD (Chem.)
5. Sh. A. Krishna Reddy, DD(WS)
6. Sh. Kiran W. Deshkar, DD (E)
7. Sh. V. Vasu, DD (Chem.)
8. Sh. Niraj Kulshrestha, Law Officer
9. Sh. R. B. Sharma AD (Chem.)
10. Sh. Avnish Tomar, AD (Chem.)
11. Dr. Vandana Pandey, AD (PP)
12. Sh. A. N. Rao, AD (E)

At the outset, Chairman welcomed the members and asked Secretary, CIB&RC to take up the agenda for deliberation. The decisions taken by the RC are as under:-

<u>Agenda item No.</u>	<u>Particulars of Agenda</u>
1.0	Confirmation of minutes of the 397th RC meeting of the Registration Committee.
	The committee confirm the minutes of 397 th meeting of registration Committee and confirmed with minor amendment in the following Agenda Items:

	<ol style="list-style-type: none"> 1. S. No. 1497 of Annexure 10.1.1 of 394th RC and S. No. 430 of Annexure No. 10.1.1 in 395th RC meeting shall be rejected as the applications do not qualify for registration under section 9(4) as it is applied under different category. 2. The application at Agenda item no. 7.7 Shall be revisited on the account of presence of lead compounds of 397th RC meeting (along with and registered such compounds earlier under various categories) however, w.r.t. for the product Copper Oxy Chloride shall be considered as Copper oxy Chloride Technical containing copper contents 57.0% w/w min. and in chemicals composition the soluble copper salts shall be considered as 30 ppm max. (0.003% w/w max.). The Registration Certificate shall be issued after submission of revised Form-I and label and leaflet by the applicant subject to decision on the presence of the lead contents mentioned in the Gazette Notification GSR 1030 (E) dated 01.11.2016. 3. The certificate of formulations containing Copper oxy chloride in Annexure 10.1.1 of 394th, 395th and 397th RC shall be issued after verification of 9(3) certificate available in data bank and record and establishment of conformity with above Gazette Notification by MoEF&CC, Government of India.
2.0	<u>Presentation</u>
2.1	Presentation of M/s Shogun Organics Ltd., for registration of <i>Renofluthrin 5% MUP</i>.
	The committee approved the addition time taken by the applicant for submitting the deficient data and noted that data on some of the toxicity parameters have yet not been submitted by the applicant. The committee decided that being the new molecule, the applicant should submit the deficient data in three months time as per the laid down guidelines u/s 9(3) for new molecules otherwise the application shall be rejected.
2.2	Presentation of M/s UPL Ltd., for grant of registration for indigenous manufacture of Chlorpropham Technical 98.0% min (TIM vs TIT) under section 9(3).
	After hearing the presentation, the committee decided to approve the application.
2.3	Presentation of Fall Army worm (FAW).
	The representatives of various pesticide associations presented their views and the committee requested the pesticide associations to submit their proposal to the Sectt. with in a week and same may be presented before RC for deliberation.
2.4	Presentation of M/s Crystal Crop Protection Pvt. Ltd., for grant of registration of <i>Chlorothalonil Technical 96% w/w min. for import under section 9(3) (TIT vs TIM)</i>.
	The committee observed that the applicant could not provide scientific data on the basis of which the minimum a.i. and limit of impurities have been claimed and given in the chemical composition in Form-I, hence the application was rejected.
3.0	<u>Government Business</u>
3.1	SWOT Analysis of the work process of the Registration Committee for improvements.
	The committee deliberated and decided that this analysis may be presented before the Secretary, DAC&FW during 3 rd review meeting on 28.03.2019 at 05:30 PM with some amendments. Further DAC&FW may be requested that Dr. Balram Committee report may be procured for comparison.

3.2	Unauthorized import of <i>Paraquat dichloride Technical 42% min.</i> in India.
	RC decided to seek complete investigation report from Techno Legal Cell and requested Plant Protection Advisor to expedite the investigation of M/s Ganpati Agro Chemicals, Haryana.
3.3	Import of <i>Pyrethrum flower powder</i> from <i>Tabzabua vt</i> M/s Bombay Chemicals Pvt. Ltd.,
	The committee deliberated and decided that the samples may be got drawn by the insecticide inspector and submitted to CIL for analyses in both chemistry and bio-efficacy division for the presence of pyrethrum, other ingredients including vegetative material.
3.4	Payment of balance amount by the firm in view of decision taken by the Registration Committee in its 397th meeting held on 30.01.2019 and 04.02.2019 (vide agenda item no. 3.13) regarding the proposed fees structure of addition, deletion or alteration of the certificate of registration including label and leaflet as per Rule 6 (B) of the Insecticides Rules, 1971.
	The RC noted the proposal placed by the Sectt. of CIB&RC. Further it was decided that DAC&FW and PPA may be requested for early operation of this payment facility for balance payment in Bharat Kosh account with Directorate of DPPQ&S.
3.5	Policy of RC on the issue of highly irritant products.
	The committee deliberated the agenda in detail and decided that the end use products for use by the farmers or other users that are severely eye irritant should not be registered for use in the country.
3.6	The following 9(4) FIM cases are pending since the formulations are not in list of pesticides and formulations registered for use in the country under the insecticides act 1968.
	The Sectt. has been directed for necessary action in this regard. The complete list may be brought to the RC along with their registration status u/s 9(3) agenda wise. A committee in this regard has been constituted comprising of Dr. Sandhya Kulshrestha, Consultant (Pharma) Chairman, Ms. Kamlesh Miglani, JD (Chem), Member and Dr. Vandana Pandey, AD (PP), Member Secretary.
3.7	Harmonization of existing toxicological guidelines/protocols for registration of bio-pesticides in India.
	The committee deliberated the agenda and decided that the detailed protocols and guidelines be placed before the next meeting of Registration Committee for discussion.
3.8	Suspected infestation of Fall Army Worm (<i>Spodoptera frugiperda</i>) on maize in different states – Recommendation of pesticides.
	This agenda is already discussed in agenda item no. 2.3. The comments so received from stake holder, should be brought in forth coming RC meeting in agenda form in Government Business. ICAR should provide complete package of practices.
3.9	Request for guidance from RC for further necessary action on general recommendation by Dr. S. K. Malhotra Committee w.r.t. use of pesticide.
	The committee decided to put up action points in two columns along with concern points and proposals for taking necessary actions by the sub-group consists of Dr. Sarita Bhalla, Consultant (Phrama) – Chairman; Sh. A. K. Reddy, DD(WS) – Member and Sh. Avnish Tomar, AD (Chem) – Member Secretary and same may be brought for deliberations in the next RC meeting.

3.10	Further simplification of Export registration and reduction of time line for export cases regarding.
	The committee deliberated and did not accept the suggestion from Sectt. of CIB&RC to carry out such services other than routine hours. Further, committee suggested that a mechanism may be devised to expedite the procedure from receipt of the file till issue of the certificate within appropriate time frame. APPO (Chemistry)/Expert and APPO (Tox.)/Expert along with their link officers may be identified in advance. So that cases can be completed within a stipulated time frame and CRs may be issued for Fast Track Cases with firm order as well as for Star Export cases.
3.11	Registration under the category formulation import without registration its counterpart technical – revisiting to critically re-evaluate its earlier decision/laid down guidelines.
	The committee deliberated the agenda in detail and decided to maintain <i>status quo</i> , because it is being carried out within the provisions of the Insecticides Act, 1968 and Rules framed thereunder.
3.12	Issues pertaining to exemption of laboratories for the purpose of importing insecticides or pesticides for R&D activities and data generation for registration.
	The committee deliberated and decided that Dr. Ekta Kapoor, Co-opted Member, NGCMA may be requested to make a presentation about the scope of existing GLP laboratories in the country so that the RC can take cognizance of the parameters on which GLP data may be taken for registration. Also to see whether there are sufficient GLP facilities available to cater to the need of pesticide industry.
3.13	Draft gazette notification for amending rules in the Insecticides Rules, 1971 on label and leaflet.
	The committee noted the suggested amendments in the draft Gazette Notification.
3.14	Extension of project period of Neonicotinoids project approved vide 355th meeting of Registration Committee.
	Agenda was brought to Government Business on the request of Dr. P. K. Chakarbarty, ADG (PP). The Registration Committee noted the issue and decided administrative and financial approval of DAC&FW is required in the matter.
4.0	<u>Export Cases</u>
4.1	List under section 9(3) Export applications
	The Agenda was deliberated in detail & approved the cases as per Annexure 4.1.1, 4.1.2, 4.1.3 and 4.1.5 except the products covered under the Gazette Notification SO 3951 (E) dated 08.08.2018 published on 09.08.2018. The Committee further decided that the applications of import for export category shall be subjected to the decision taken by the Committee in its 357 th meeting. It was also directed to recheck cases and should strictly follow Gazette Notification SO 3951 (E) dated 08.08.2018 published on 09.08.2018 of Ministry of Agriculture, Cooperation and Farmers Welfare while issuing approvals.

4.2	Consideration of application of M/s Agro Life Science Corporation for grant of registration of <i>Propisochlor Technical 92% w/w min.</i> for import for export only under section 9(3) Export.
	Committee deliberated the agenda and approved for grant of registration of <i>Propisochlor Technical 92% w/w min</i> for import for export category Annexure 4.2.1.
4.3	Consideration of application of M/s Bharat Petroleum Corporation Ltd., has applied for the registration of <i>Petroleum derived spray oil 89% EC MAK all Season HMO</i> indigenous manufacture for export u/ 9(3).
	The committee deliberated the agenda and approved the requirement for registration of <i>Petroleum derived spray oil 89% EC MAK all Season HMO</i> indigenous manufacture for export as per Annexure - 4.1.1
5.0	<u>9(3B) Cases</u>
5.1	Consideration of application of M/s International Panaacea Ltd., for grant of registration for indigenous manufacture of <i>Beauveria bassiana 2.0% AS</i> formulation under section 9(3b).
	Approved for a period of 2 years with commercialization U/s.9(3b).
5.2	Consideration of application of M/s Apex Bio Sciences for grant of registration for indigenous bio-pesticides manufacturing of <i>Metarhizium anisopliae 1.15% WP</i> under section 9(3b). (Strain Designation AAU – Strain Accession No. NAIMCC –F-03037).
	Committee deliberated the agenda and rejected as the sample tested in the CIL has been found non satisfactory w.r.t. CFU count and other microbial contaminant.
5.3	Consideration of application of M/s Amruth Organic Fertilizer, for grant of registration for indigenous bio-pesticides manufacturing of <i>Metarhizium anisopliae 1.15% WP</i> under section 9(3b). (Strain Designation AAU – Strain Accession No. NAIMCC –F-03037).
	Committee deliberated the agenda and rejected as the sample tested in the CIL has been found non satisfactory w.r.t. CFU count and other microbial contaminant.
6.0	<u>9(3) CASES</u>
6.1	Consideration of an application of M/s Adama India Pvt. Ltd., for grant of registration for indigenous manufacture of the product <i>Diafenthiuron 47% + Bifenthrin 9.4% SC</i> under section 9(3).
	Committee deliberated the agenda and Approved for grant of registration for indigenous manufacture of <i>Diafenthiuron 47% + Bifenthrin 9.4% SC</i> and waiting period/pre-harvest interval for control of Thrips, Leaf hopper, White fly & Aphid on Cotton; Thrips & Aphid on Chilli. A cautionary statement may be incorporated on the label and leaflet that “ product is toxic to fish and aquatic invertebrates and thus the product containing the molecules may be avoided near aquaculture/water bodies”.
6.2	Consideration of an application of M/s Syngenta India Pvt. Ltd., for grant of registration for formulation Import (without registering technical) only of the product <i>Brodifacoum 0.005% w/w BB</i> under section 9(3).
	Committee deliberated the agenda in detail and noted that the product is extremely toxic and is banned in more than 30 countries. Further the applicant has not submitted complete data as per the guidelines of the Registration Committee. In view of this the committee decided to invite the applicant for clarification.

6.3	Consideration of an application of M/s Adama India Pvt. Ltd., for grant of registration for indigenous manufacture of the product <i>Prochloraz Technical 95% w/w Min</i> under section 9(3).
	Committee deliberated the agenda and approved for grant of registration for indigenous manufacture of <i>Prochloraz Technical 95% w/w Min</i> .
6.4	Consideration of an application of M/s Bayer Crop Science for grant of registration for Import of <i>Thidiazuron Technical 98% min. w/w</i> under section 9(3).
	Committee deliberation the agenda in detail and decided that the applicant may be called for presentation for clarify the chemicals composition of the product when the manufacturing site was shifted from Germany to China and also on Bioefficacy data, (Phytotoxicity and residue).
6.5	Consideration of an application of M/s Bayer Crop Science for grant of registration for indigenous manufacture of the product <i>Thidiazuron 30.51% w/w + Diuron 15.25 w/w SC</i> under section 9(3).
	Committee deliberation the agenda in detail and decided that the applicant may be called for presentation for clarify the chemicals composition of the product when the manufacturing site was shifted from Germany to China and also on Bioefficacy data, (Phytotoxicity and residue).
6.6	Consideration of application of M/s Dow AroScience India Pvt. Ltd., for grant of registration for indigenous manufacture of <i>Spinosad 45% SC</i> under section 9(3).
	The committee deliberated and approved the correct dose 73 – 84 gm a.i./ha. for the control of Shoot and fruit borer in Brinjal.
6.7	Consideration of application of M/s Rallis India Ltd., Bangalore for grant of registration for indigenous manufacture of <i>Flubendiamide 0.7% GR</i> under section 9(3).
	Committee deliberated the agenda and Approved for grant of registration for indigenous manufacture of <i>Flubendiamide 0.7% GR</i> and waiting period/pre-harvest interval for control of stem borer on Rice. The label/leaflet need amendment in toxicity triangle.
6.8	Consideration of application of M/s Choudhari Agro Tech (I) Pvt. Ltd., for grant of registration for indigenous manufacture of <i>Beauveria bassiana 1.15% WP</i> formulation under section 9(3).
	Committee deliberated the agenda and decided to ask for details on test report for molecular identification of microbial culture from NBAIM, Maunath Bhanjan, Uttar Pradesh.
6.9	Consideration of application of M/s Suresh Organics Pvt. Ltd., for grant of registration for indigenous manufacture of <i>Beauveria bassiana 1.15% WP</i> formulation under section 9(3).
	Committee deliberated the agenda and decided to ask for details on analytical test report for pre registration verification of the sample from CIL, Faridabad.
6.10	Consideration of application of M/s Choudhari Agro Tech (I) Pvt. Ltd., for grant of registration for indigenous bio-pesticides manufacturing of <i>Trichoderma viride 1.00% WP</i> under section 9(3) (Strain Designation : TNAU-TV-1 Strain Accession No. ITCC No. 6914).
	Committee deliberated the agenda and approved.

6.11	Consideration of application of M/s Relegare Agro Life Bio Science Pvt. Ltd., for grant of registration for indigenous manufacture of <i>Beauveria bassiana</i> 1.15% WP formulation under section 9(3).
	Committee deliberated the agenda and decided to ask for details on analytical test report for pre registration verification of the sample from CIL, Faridabad.
6.12	Consideration of application of M/s SRT Agro Science Pvt. Ltd., for grant of registration for indigenous manufacture of <i>Pseudomonas fluorescens</i> 1.0% WP under section 9(3) (Strain Designation : IIHR, PF-2, Strain Accession No. ITCC No. B0034).
	Committee deliberated the agenda and decided to ask analytical test report for pre registration verification of the sample from CIL, Faridabad.
6.13	Consideration of application of M/s Yeshwantrao Mohit Krishna Sahkari Sakhar Karkhana Ltd., for grant of registration for indigenous manufacture of <i>Beauveria bassiana</i> 1.15% WP formulation under section 9(3).
	Committee deliberated the agenda and rejected as the sample tested in the CIL has been found non satisfactory w.r.t. CFU count and other microbial contaminant.
6.14	Consideration of application of M/s Yeshwantrao Mohit Krishna Sahkari Sakhar Karkhana Ltd for grant of registration for indigenous manufacture of <i>Verticillium lecanii</i> 1.15% WP under section 9(3) (Strain Designation : AS- MEGH-VL, Acc. No. ITCC No. MCC 1028).
	Committee deliberated the agenda and rejected as the sample tested in the CIL has been found non satisfactory w.r.t. CFU count and other microbial contaminant.
6.15	Consideration of application of M/s Khedut Beej Nigam, for grant of registration for indigenous manufacture of <i>Beauveria bassiana</i> 1.15% WP formulation under section 9(3).
	Committee deliberated the agenda and rejected as the sample tested in the CIL has been found non satisfactory w.r.t. CFU count and other microbial contaminant.
6.16	Consideration of application of M/s Amruth Organic Fertilizers, for grant of registration for indigenous manufacture of <i>Beauveria bassiana</i> 1.15% WP under section 9(3) (Strain Designation : BB-ICAR-RJP ACC. No. MCC 1022).
	Committee deliberated the agenda and rejected as the sample tested in the CIL has been found non satisfactory w.r.t. CFU count and other microbial contaminant.
6.17	Consideration of application of M/s Manshya Enviro Biotech Pvt. Ltd., for grant of registration for indigenous manufacture of <i>Beauveria bassiana</i> 1.15% WP formulation under section 9(3).
	Committee deliberated the agenda and rejected as the sample tested in the CIL has been found non satisfactory w.r.t. CFU count and other microbial contaminant.
6.18	Consideration of application of M/s Super Agro India Pvt. Ltd., for grant of registration for indigenous manufacture of <i>Beauveria bassiana</i> 1.15% WP formulation under section 9(3).
	Committee deliberated the agenda and rejected as the sample tested in the CIL has been found non satisfactory w.r.t. CFU count and other microbial contaminant.
6.19	Consideration of application of M/s Aaria Bio Life Science Research (P) Ltd., for grant of registration for indigenous manufacture of <i>Beauveria bassiana</i> 1.15% WP formulation under section 9(3).
	Committee deliberated the agenda and rejected as the sample tested in the CIL has been found non satisfactory w.r.t. CFU count and other microbial contaminant.

6.20	Consideration of application of M/s Aaria Bio Life Science Research (P) Ltd., for grant of registration for indigenous bio-pesticides manufacturing of <i>Metarhizium anisopliae</i> 1.15% WP under section 9(3b). (Strain Designation AAU – Strain Accession No. NAIMCC –F-03037).
	Committee deliberated the agenda and rejected as the sample tested in the CIL has been found non satisfactory w.r.t. CFU count & other microbial contaminant and test report for molecular identification of microbial culture found for the species <i>Aspergillus fischeri</i> in stead of <i>Metarhizium anisopliae</i> .
6.21	Consideration of application of M/s Ampra Biobact Pvt. Ltd., for grant of registration for indigenous manufacture of <i>Pseudomonas fluorescens</i> 1.0% WP under section 9(3) (Strain Designation : IIHR, PF-2, Accession No. ITCC No. B0034).
	Committee deliberated the agenda and rejected as the sample tested in the CIL has been found non satisfactory w.r.t. CFU count and other microbial contaminant.
6.22	Consideration of application of M/s Amruth Organic Fertilizers, for grant of registration for indigenous manufacture of <i>Trichoderma viride</i> 1.00% WP under section 9(3) (Strain Designation : TNAU-TV-1, Strain Accession No. ITCC No. 6914).
	Committee deliberated the agenda and approved.
6.23	Consideration of application of M/s Amruth Organic Fertilizers, for grant of registration for indigenous manufacture of <i>Trichoderma harzianum</i> 1.00% WP under section 9(3) (Strain Designation : IIHR, Th-2, Strain Accession No. ITCC No. 6888).
	Committee deliberated the agenda and approved.
6.24	Consideration of application of M/s Apex Bio Science, for grant of registration for indigenous Bio-pesticide manufacturing of <i>Trichoderma viride</i> 1.00% WP under section 9(3) (Strain Designation : TNAU-TV-1, Strain Accession No. ITCC No. 6914).
	Committee deliberated the agenda and rejected as the sample tested in the CIL has been found non satisfactory w.r.t. CFU count and other microbial contaminant.
6.25	Consideration of application of M/s Amruth Organic Fertilizers, for grant of registration for indigenous manufacturing of <i>Verticillium lecanii</i> 1.15% WP under section 9(3) (Strain Designation : AS-MEGH-VI, ACC. No. MCC 1028).
	Committee deliberated the agenda and rejected as the sample tested in the CIL has been found non satisfactory w.r.t. CFU count and other microbial contaminant.
6.26	Consideration of application of M/s Ampra Biobact Pvt. Ltd., for grant of registration for indigenous manufacturing of <i>Verticillium lecanii</i> 1.15% WP under section 9(3) (Strain Designation : AS-MEGH-VI, ACC. No. MCC 1028).
	Committee deliberated the agenda and rejected as the sample tested in the CIL has been found non satisfactory w.r.t. CFU count & other microbial contaminant and test report for molecular identification of microbial culture found for the species <i>Trichodemra asperellum</i> in stead of <i>Verticillium lecanii</i> .
6.27	Consideration of application of M/s Apex Bio Science, for grant of registration for indigenous manufacturing of <i>Verticillium lecanii</i> 1.15% WP under section 9(3) (Strain Designation : AS-MEGH-VI, ACC. No. MCC 1028).
	Committee deliberated the agenda and rejected as the sample tested in the CIL has been found non satisfactory w.r.t. CFU count and other microbial contaminant.

6.28	Consideration of application of M/s Manshya Enviro Biotech Pvt. Ltd., for grant of registration for indigenous manufacturing of <i>Verticillium lecanii</i> 1.15% WP under section 9(3) (Strain Designation : AS-MEGH-VI, ACC. No. MCC 1028).
	Committee deliberated the agenda and rejected as the sample tested in the CIL has been found non satisfactory w.r.t. CFU count and other microbial contaminant.
6.29	Consideration of application of M/s Aaria Bio Life Science Research (P) Ltd., for grant of registration for indigenous manufacturing of <i>Verticillium lecanii</i> 1.15% WP under section 9(3) (Strain Designation : AS-MEGH-VI, ACC. No. MCC 1028).
	Committee deliberated the agenda and rejected as the sample tested in the CIL has been found non satisfactory w.r.t. CFU count and other microbial contaminant.
6.30	Consideration of application of M/s Manshya Enviro Biotech Pvt. Ltd., for grant of registration for indigenous bio-pesticide manufacturing of <i>Trichoderma viride</i> 1.50% WP under section 9(3) (Strain Designation : IIHR-TV-5, Strain Accession No. ITCC No. 6889).
	Committee deliberated the agenda and decided to ask for details on test report for molecular identification of microbial culture from NBAIM, Maunath Bhanjan, Uttar Pradesh.
6.31	Consideration of application of M/s Ruchi Oyster Mushroom, for grant of registration for indigenous manufacture of <i>Beauveria bassiana</i> 1.15% WP under section 9(3) (Strain Designation : BB-ICAR-RJP ACC. No. MCC 1022).
	Committee deliberated the agenda and decided to ask for details on analytical test report for pre registration verification of the sample from CIL, Faridabad.
6.32	Consideration of application of M/s relegare Agro Life Bio Science Pvt. Ltd., for grant of registration for indigenous manufacture of <i>Beauveria bassiana</i> 1.15% WP formulation under section 9(3).
	Committee deliberated the agenda and decided to ask for details on analytical test report for pre registration verification of the sample from CIL, Faridabad.
6.33	Consideration of application of M/s Ampra Biobact Pvt. Ltd., for grant of registration for indigenous bio-pesticide manufacturing of <i>Trichoderma viride</i> 1.50% WP under section 9(3) (Strain Designation : IIHR-TV-5, Strain Accession No. ITCC No. 6889).
	Committee deliberated the agenda and decided to ask for details on test report for molecular identification of microbial culture from NBAIM, Maunath Bhanjan, Uttar Pradesh.
6.34	Consideration of application of M/s Aaria Bio Life Science Research (P) Ltd., for grant of registration for indigenous bio-pesticides manufacturing of <i>Trichoderma viride</i> 1.00% WP under section 9(3) (Strain Designation : TNAU-TV-1 Strain Accession No. ITCC No. 6914).
	Committee deliberated the agenda and decided to ask for details on analytical test report for pre registration verification of the sample from CIL, Faridabad.
6.35	Consideration of application of M/s Institute of Plant Biotechnology, for grant of registration for indigenous manufacture of <i>Verticillium lecanii</i> 1.15% WP under section 9(3) (Strain Designation : AS- MEGH-VL, Acc. No. ITCC No. MCC 1028).
	Committee deliberated the agenda and decided to ask for details on analytical test report for pre registration verification of the sample from CIL, Faridabad.

6.36	Consideration of application of M/s P I Industries for grant of registration for import pheromone based formulation <i>Gossyplure (P. B. Rope L/PB Knot)</i> under section 9(3).
	Committee deliberated the agenda and decided to ask the applicant to submit sample in the CIL for pre registration verification along with the protocol/testing methodology and to bring the report of expert group comprising Dr. Harmeet Singh Rehan and Dr. Sandhya Kulshrestha before RC.
6.37	Consideration of an application of M/s P I Industries for grant of registration for indigenous manufacture of <i>Bispyribac sodium Technical 95% w/w min.</i> case of TIM (by original resistant under formulation import FI category) under section 9(3).
	Secretariat presented the complete facts before the committee. The RC deliberated the agenda in detail and also on the issue of non-submission of label and leaflets by the applicant as per Insecticides Rules, 1971. It was further deliberated that as guidelines were framed for this applicant on the presumption that applicant will submit the label and leaflets on already approved formulation product in year 2009 based on the toxicity profile of its technical compound as per the existing norms then. Further, applicant may immediately be asked to submit label and leaflets as per Insecticides Rules, 1971 and certificate may be issued with one year shelf life.
6.38	Consideration of application of M/s BASF India Ltd., for <i>Cycloxydim 200 g/l EC</i>.
	Committee deliberated the agenda and reiterated its earlier decision not to register severely eye irritant end use products in the country.
6.39	Consideration of an application of M/s UPL Ltd. for grant of registration for indigenous manufacture of <i>Metolachlor Technical 95% w/w min.</i>(TIM vs TI) under section 9(3). Of the IA 1968.
	Committee deliberated the agenda and decided to seek further clarification from the applicant w.r.t. establishment of chemical equivalence with earlier registrant as per the existing criteria/norms of the Registration Committee for TIM vs TI.
6.40	Consideration of an application of M/s UPL Ltd. for grant of registration for indigenous manufacture of <i>Acephate 97% w/w DF</i> under section 9(3). Of the IA 1968
	Committee deliberated the agenda and opined that the applicant may be asked to make a presentation w.r.t. rationale for requesting registration of preparation up to level of 97% w/w DF. Status of their applications for registration of Acephate Technicals should also be placed before RC with complete facts.
	Any other item
11.1	Judgment 10.09.2018 passed by Hon'ble High court of Kerala at Ernakulam in W.A. 1745 of 2018 and W.A. No. 1579 of 2018.
	Members may recall that the above matter was placed before the RC in its 395 th meeting held on 20.11.2018 and the RC decided as under: <i>“RC is apprised of the above judgment in which the Hon'ble High Court has passed in earlier that there is no requirement of Import Permit for the import of insecticide intended to be used for non insecticidal purposes. RC also perused the opinion of the ASG that the matter may be taken up in appeal/SLP be the Hon'ble Supreme Court. Since in some other matter W.A. 617, 630, 648, 649/2017 vide judgment dated 03.06.2018 the same Hon'ble Kerala High Court had upheld the policy of the Department of the RC regarding registration of insecticides to be imported for non insecticidal use by the virtue of an Import Permit. RC decided to take up the matter to the Supreme Court for adjudication after the approval of DAC&FW. A communication may be accordingly be put to DAC&FW.”</i>

	<p>Further, in 397th RC meeting the RC observed and decided as under :</p> <p><i>“With reference to Agenda Item 3.1 of 395th meeting RC directed CIB&RC to revisit the Kerala High Court Order at level of Secretariat and bring before the RC with necessary amendments.”</i></p> <p>The RC noted that Sr. Law Officer is not available in the RC meeting hence he is required to present the issues on the Multi use insecticide in view of the judgments in the next RC meeting.</p>
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Annexure 4.1.1**List of cases of Export of Pesticides Registration**

S. No.	Computer No.	File No.	Name of the Firm	Product	Validity of chemexcil certificate & source of TC
1.	117048	10014-E/9(3)/2018	RalphAgro Rasayan Private Limited	Malathion Technical 95% min	31.03.2019
2.	117052	10015-E/9(3)/2018	RalphAgro Rasayan Private Limited	Permethrin Technical 92% min	31.03.2019.
3.	117058	10016-E/9(3)/2018	RalphAgro Rasayan Private Limited	Profenofos Technical 93% min	31.03.2019
4.	117060	10017-E/9(3)/2018	RalphAgro Rasayan Private Limited	Tiamethoxam Technical 97% min	31.03.2019
5.	121911	10319-E/9(3)/2019	Dharmaj Crop Guard Ltd.	Dimethoate Technical- 85% Min	31.03.2021.
6.	121910	10320-E/9(3)/2019	Dharmaj Crop Guard Ltd.	Dimethoate-40% EC	31.03.2021, Krishi Rasayan Exports Pvt. Ltd.
7.	121868	10322-E/9(3)/2019	MAHAMAYA LIFESCIENCES PVT. LTD.	Malathion Technical 95% Min	31.03.2020.
8.	121626	10324-E/9(3)/2019	Agro Life Science Corporation	Copper Sulfate 20% WP	31.03.2019, Krishi Rasayan Exports.
9.	118879	10341-E/9(3)/2019	SNEHALIMPEXPV TLTD	Sulfentrazone 39.6% SC w/v	31.03.2023.
10.	122080	10346-E/9(3)/2019	Sydney Formulation And Chemicals.	CHLORPYRIPHOS 48%E.C. (To Export only)	31.03.2023, Krishi Rasayan Export pvt.Ltd.
11.	122383	10364-E/9(3)/2019	Shreeji Pesticides Pvt Ltd (A subsidiary of Willowood Chemicals Private Limited)	Carfentrazone-Ethyl Tech	31.03.2022.
12.	122281	10367-E/9(3)/2019	BIOS CROPCARE PVT.LTD.	2,4-D Sodium Salt 80% W.P (For Export Only)	31.03.2023. Atul Ltd.
13.	121980	10368-E/9(3)/2019	Kay Bee Bio-Organics Private Limited	Neem Seed Kernel Based EC Containing Azadirachtin- 0.3%	31.03.2023, Anu Products Limited.
14.	122669	10369-E/9(3)/2019	Agrow Allied Ventures Private Limited	Emamectin Benzoate Technical 95% Min	31.03.2021, Import for Export fro approved sources.
15.	122709	10370-E/9(3)/2019	BIOS CROPCARE PVT.LTD.	Chlorpyriphos 48 % E.C (For Export Only)	31.03.2023, Krishi Rasayan Export pvt.Ltd..
16.	122135	10378-E/9(3)/2019	FALCON AGRONOMICS PVT. LTD.	Emamectin benzoate 5% SG	31.03.2021, . Crystal crop protection , Delhi.

17.	122662	10379-E/9(3)/2019	Shreeji Pesticides Pvt Ltd (A subsidiary of Willowood Chemicals Private Limited)	Chlorothalonil Technical	31.03.2022.
18.	122962	10382-E/9(3)/2019	WishKrish AgroSciences	Imazethapyr 10% SL	31.03.2023, Gharda Chemicals Ltd, Mumbai
19.	121951	10388-E/9(3)/2019	Heranba Industries Limited	Chlorpyrifos 5% GR	31.03.2022, GSP Crop Science Pvt. Ltd.
20.	121952	10389-E/9(3)/2019	Heranba Industries Limited	Malathion Technical 95.00% w/w Min	31.03.2022.
21.	121956	10391-E/9(3)/2019	Heranba Industries Limited	Propiconazole Technical 95.00% w/w Min	31.03.2022.
22.	121370	10392-E/9(3)/2019	ACT Agro-Chem Pvt Ltd.	Azoxystrobin Technical 95% w/w Min.	31.03.2022.
23.	123167	10393-E/9(3)/2019	Agrow Allied Ventures Private Limited	Picloram 65 g/l + 2,4-D 240 g/l	31.03.2021, Picloram-Agrow Allied ventures ltd u/s 9(3) Export. & 2,4-D u/s 9(4)
24.	122815	10394-E/9(3)/2019	Agro Life Science Corporation	Alpha cypermethrin 20% SC	31.03.2019, Krishi Rasayan Export Ltd.
25.	123086	10396-E/9(3)/2019	Agro Life Science Corporation	Cypermethrin 40.8% EC	31.03.2019, Gharda Chemicals Ltd. Mumbai.
26.	122668	10397-E/9(3)/2019	Agro Life Science Corporation	Profenofos Technical, 95% Min.	31.03.2019.
27.	123087	10398-E/9(3)/2019	Agro Life Science Corporation	Cypermethrin 50% EC	31.03.2019, Gharda Chemicals Ltd. Mumbai.
28.	123089	10399-E/9(3)/2019	Agro Life Science Corporation	Emamectin benzoate 10% + Cypermethrin 2% EC	31.03.2019, Krishi Rasayan Exports Pvt. Ltd
29.	123158	10401-E/9(3)/2019	KRISHI RASAYAN	DELTAMETHRIN TECHNICAL (PURITY: 98.0% (w/w) MIN).	31.03.2021.
30.	123200	10404-E/9(3)/2019	Agro Life Science Corporation	Acetamiprid 10% + Lambda cyhalothrin 10% SC	31.03.2019. Krishi Rasayan Export Pvt. Ltd.
31.	122676	10405-E/9(3)/2019	Agro Life Science Corporation	Abamectin 5% WG	31.03.2019, Self 9(3)E
32.	123197	10406-E/9(3)/2019	Agro Life Science Corporation	Emamectin benzoate 3.5% + Cypermethrin 2.5% WDG	31.03.2019, Krishi Rasayan Exports Pvt. Ltd
33.	123088	10407-E/9(3)/2019	Agro Life Science Corporation	Emamectin benzoate 20% WDG	31.03.2019, Krishi Rasayan Exports Pvt. Ltd .
34.	123232	10409-E/9(3)/2019	United Phosphorus (India) LLP	Metribuzin 480 g/L SC	31.03.2019, Ms UPL Limited Mumbai.
35.	123332	10413-E/9(3)/2019	Fytcare Chemicals (P) Ltd	Bromadiolone 0.25% Premix / Solution	31.03.2022, In House
36.	122671	10414-E/9(3)/2019	Krishi Rasayan Exports Pvt Ltd	Profenofos Technical, 95% Min.	31.03.2019.

37.	123694	10431-E/9(3)/2019	WishKrish AgroSciences	Glyphosate 48% SL	31.03.2023, Gharda Chemicals Limited, Mumbai
38.	123702	10432-E/9(3)/2019	WishKrish AgroSciences	Glufosinate Ammonium 13.5% SL	31.03.2023, UPL Limited.
39.	123747	10434-E/9(3)/2019	KRISHI RASAYAN	Thiophanate-methyl 80% WDG	31.03.2021, Ms Krishi Rasayan Exports Pvt Ltd
40.	123682	10435-E/9(3)/2019	SNEHALIMPEXPV TLTD	Dimethoate 40% E.C.	31.03.2023, Rallies India Ltd. Bombay.
41.	116079	10436-E/9(3)/2019	SNEHALIMPEXPV TLTD	Acephate 95% SG	31.03.2023, Krishi Rasayan Exports Ltd.
42.	123723	10441-E/9(3)/2019	Agro Life Science Corporation	Bentazone 480 g/l SL	31.03.2019, BASF
43.	123710	10442-E/9(3)/2019	Agro Life Science Corporation	Gibberellic Acid 0.45% SL	31.03.2019, M/s Crystal Crop Protection Pvt. Ltd.
44.	124167	10452-E/9(3)/2019	Sikko Industries Ltd.	Metalaxyl Technical	31.03.2023,
45.	124168	10453-E/9(3)/2019	Sikko Industries Ltd.	Imidacloprid Technical	31.03.2023.
46.	124169	10454-E/9(3)/2019	Sikko Industries Ltd.	Mancozeb Technical	31.03.2023.
47.	124170	10455-E/9(3)/2019	Sikko Industries Ltd.	Lambdachalothrin Technical	31.03.2023.
48.	124171	10456-E/9(3)/2019	Sikko Industries Ltd.	Bifenthrin Technical	31.03.2023.
49.	124172	10457-E/9(3)/2019	Sikko Industries Ltd.	Deltamethrin Technical	31.03.2023.
50.	124173	10458-E/9(3)/2019	Sikko Industries Ltd.	Cypermethrin Technical	31.03.2023.
51.	124174	10459-E/9(3)/2019	Sikko Industries Ltd.	Oxadiazon Technical	31.05.2023.
52.	124175	10460-E/9(3)/2019	Sikko Industries Ltd.	Permethrin Technical	31.03.2023.
53.	124176	10461-E/9(3)/2019	Sikko Industries Ltd.	Propiconazole Technical	31.03.2023.
54.	124203	10462-E/9(3)/2019	Sikko Industries Ltd.	Profenofos Technical	31.03.2023.
55.	124206	10464-E/9(3)/2019	Sikko Industries Ltd.	Chlorpyrifos Technical	31.03.2023.
56.	124205	10463-E/9(3)/2019	Sikko Industries Ltd.	Chlorothalonil Technical	31.03.2023.
57.	124232	10472-E/9(3)/2019	Meenakshi Agro Chemicals	Pendimethalin 50% EC	31.03.2021. In House
58.	111499	9566-E/9(3)/2018	Agro Life Science Corporation	Propisochlor	31.03.2019.
59.	124219	10473-E/9(3)/2019	M/s Nova Agri Sciences Pvt Ltd	2,4-D AMINE SALT 72% W/V SL	31.03.2023, Atul Ltd
60.	124226	10474-E/9(3)/2019	Agro Life Science Corporation	Fenoxaprop-P-Ethyl 69 g/l + Cloquintocet-mexyl (Safener) 34.5 g/l EW	31.03.2019, Ms Bayer Crop Science Ltd., Mumbai.
61.	124293	10476-E/9(3)/2019	Agro Life Science Corporation	Copper Sulphate 78.6 % WDG	31.03.2019, Krishi Rasayan Exports Pvt. Ltd

62.	124012	10480-E/9(3)/2019	Anupam Rasayan India Ltd	Cyproconazole Technical 95% w/w min.	31.03.2019.
63.	124343	10483-E/9(3)/2019	Shreeji Pesticides Pvt Ltd (A subsidiary of Willowood Chemicals Private Limited)	Metalaxyl 35%WP	31.03.2022, Shree ji Pesticides Pvt Ltd
64.	124417	10484-E/9(3)/2019	Hindustan Rasayan Pvt. Ltd.	Deltamethrin 5% w/v EC	31.03.2021, Bharat Rasayan Limited.
65.	124368	10488-E/9(3)/2019	Heranba Industries Limited	Transfluthrin Technical 94.00% w/w Min.	31.03.2022
66.	124518	10490-E/9(3)/2019	Hindustan Rasayan Pvt. Ltd.	Deltamethrin 10% w/v EC	31.03.2021, Bharat Rasayan Limited
67.	124420	10493-E/9(3)/2019	BETRUST INDUSTRIES PRIVATE LIMITED	Imidacloprid Technical 95% Min.	31.03.2023.
68.	124511	10494-E/9(3)/2019	BETRUST INDUSTRIES PRIVATE LIMITED	Lambdacyhalothrin Technical 97% Min.	31.03.2023.
69.	124517	10495-E/9(3)/2019	BETRUST INDUSTRIES PRIVATE LIMITED	Deltamethrin technical 98.5% Min.	31.03.2023.
70.	124184	10496-E/9(3)/2019	Vallabh Bio Science Pvt Ltd	chlorpyriphos 5% GR	31.03.2023., Ventach Pesticides Ltd. Hyderabad
71.	124439	10499-E/9(3)/2019	Dharmaj Crop Guard Ltd.	Profenofos Technical For Export	31.03.2021.
72.	124389	10508-E/9(3)/2019	Sikko Industries Ltd.	2,4-D AMINE SALT 72% W/V SL	31.03.2023. Meghmani Industries Ltd,
73.	124430	10510-E/9(3)/2019	Sikko Industries Ltd.	Chlorothalonil 720 g/l SC	31.03.2023, UPL LTD
74.	124434	10511-E/9(3)/2019	Sikko Industries Ltd.	Imidacloprid 600 % FS	31.03.2023, Self U/S 9(3)E
75.	124436	10512-E/9(3)/2019	Sikko Industries Ltd.	Chlorpyriphos 48% EC	31.03.2023, M/s Gharda Chemicals Limited.
76.	124437	10513-E/9(3)/2019	Sikko Industries Ltd.	Quinalphos Technical	31.03.2023.
77.	124473	10515-E/9(3)/2019	Sikko Industries Ltd.	Deltamethrin 2.5 % SC	31.03.2023, Herenba Industries Ltd
78.	124483	10517-E/9(3)/2019	Sikko Industries Ltd.	Amitraz Technical for Export	31.03.2023.
79.	124487	10518-E/9(3)/2019	Sikko Industries Ltd.	Bifenthrin 25 % EC	31.03.2023, Crystal Crop Protection Ltd.
80.	124491	10519-E/9(3)/2019	Sikko Industries Ltd.	Glyphosate 48% SL	31.03.2023, Gharda
81.	124492	10520-E/9(3)/2019	Sikko Industries Ltd.	Imidacloprid 20 % SL	31.03.2023, Krishi Rasayan Export Pvt.Ltd
82.	124493	10521-E/9(3)/2019	Sikko Industries Ltd.	Atrazine 50% SC for Export	31.03.2023, Sudershan Chemicals Industries Ltd.
83.	124508	10522-E/9(3)/2019	Sikko Industries Ltd.	TRANSFLUTHRIN 0.88% LIQUID VAPORISER for Export	31.03.2023, Hemani Industries Ltd

84.	124512	10523-E/9(3)/2019	Sikko Industries Ltd.	Amitraz 12.5% EC for Export	31.03.2023, Self u/s 9(3) E
85.	124514	10524-E/9(3)/2019	Sikko Industries Ltd.	Mancozeb 80% WP	31.03.2023, Indofil Industries Ltd.
86.	124516	10525-E/9(3)/2019	Sikko Industries Ltd.	Atrazine Technical for Export	31.03.2023.
87.	124515	10526-E/9(3)/2019	Sikko Industries Ltd.	Glyphosate Technical for Export	31.03.2023.
88.	124603	10529-E/9(3)/2019	Leeds Life Sciences Private Limited	Chlorpyrifos 50% + Cypermethrin 5% EC	31.03.2023, Leeds Life Sciences Pvt Ltd
89.	124432	10530-E/9(3)/2019	Sikko Industries Ltd.	Oxadiazon 250 g/l EC	31.03.2023, In house u/s 9(3)E
90.	124463	10531-E/9(3)/2019	Sikko Industries Ltd.	Propiconazole 25% EC	31.03.2023, Krishi Rsayan export Pvt.Ltd.
91.	124495	10532-E/9(3)/2019	Sikko Industries Ltd.	Abamectin 180 g/l EC for Export	31.03.2023, Crystal Crop Protection Pvt. Ltd.
92.	124500	10533-E/9(3)/2019	Sikko Industries Ltd.	FLUBENDIAMIDE 480% g/l SC	31.03.2023, Bayer Crop Science
93.	124509	10534-E/9(3)/2019	Sikko Industries Ltd.	Temephos 50% EC for Export	31.03.2023, Kalyani Industries Ltd.,
94.	124510	10535-E/9(3)/2019	Sikko Industries Ltd.	PROPOXUR 1% SPRAY for Export	31.03.2023, Atul Ltd.
95.	124513	10536-E/9(3)/2019	Sikko Industries Ltd.	Deltamethrin 2.5 % EC	31.03.2023, Herenba Industries Ltd
96.	124578	10537-E/9(3)/2019	S.D. AGRO CHEMICALS LIMITED	Lambdacyhalothrin Technical 97% Min.	31.03.2021.
97.	123878	10538-E/9(3)/2019	BIOQUEST TECHNOLOGIES PVT. LTD.	Cold Pressed Neem Oil based EC Containing Azadirachtin min. 0.03% (300 ppm)	31.03.2020, EID Parry India Ltd., Chennai.
98.	124421	10540-E/9(3)/2019	JU AGRI SCIENCES PRIVATE LIMITED	Deltamethrin 2.5% EC W/V	31.03.2019, Gharda Chemicals Limited, Mumbai
99.	124489	10544-E/9(3)/2019	JU AGRI SCIENCES PRIVATE LIMITED	Dimethoate 40% EC (W/V)	31.03.2019.Sudarshan Chemical Industries Ltd Pune
100.	123580	10546-E/9(3)/2019	.ROYAL AGRO ORGANIC PVT. LTD.	Aluminium Phosphide 57% Tablet	31.03.2023, Excel Crop Care Ltd., Mumbai
101.	124310	10566-E/9(3)/2019	Agriserve	CARBENDAZIM 12% + MANCOZEB 63% W.P	31.03.2023, Krishi Rasayan Export Pvt.ltd.
102.	124311	10567-E/9(3)/2019	Agriserve	CAPTAN 70% + HEXACONAZOLE 5% W.P.	31.03.2023, Krishi Rasayan Export Pvt.Ltd.
103.	124314	10569-E/9(3)/2019	Agriserve	AMMONIUM SALT OF GLYPHOSATE 71% S.G	31.03.2023, Maheswari Biochemicals Pvt.Ltd.
104.	124595	10570-E/9(3)/2019	Agriserve	PROPAQUIZAFOP 10% EC	31.03.2023, Indofill Industries Ltd.
105.	124599	10571-E/9(3)/2019	Agriserve	PYRAZOSULFURAN ETHYL 10% WP	31.03.2023, Mehgmani Industries Ltd.
106.	124600	10572-E/9(3)/2019	Agriserve	THIFLUZAMIDE 24 % SC	31.03.2023, Nagarjuna Agrichem Ltd.

107.	124736	10573-E/9(3)/2019	United Phosphorus (India) LLP	Pyrazosulfuron-ethyl 10% WP	31.03.2019.
108.	124737	10574-E/9(3)/2019	United Phosphorus (India) LLP	Pymetrozine 50% WG	31.03.2019.
109.	124749	10577-E/9(3)/2019	Leeds Life Sciences Private Limited	Chlorpyrifos 40.8% EC	31.03.2021, Leeds Life Sciences Pvt Ltd.
110.	124758	10578-E/9(3)/2019	Leeds Life Sciences Private Limited	Pendimethalin 33.0% EC	31.03.2021, Leeds Life Sciences Pvt Ltd.
111.	124764	10579-E/9(3)/2019	Agriserve	TRICYCLAZOLE 70% WG	31.03.2023, Krishi Rasayan Export Pvt.ltd.
112.	123746	10582-E/9(3)/2019	M/s Nigam Industries	mancozeb 72% W.P	31.03.2022, Indofil Chemicals Company,
113.	123750	10583-E/9(3)/2019	M/s Nigam Industries	mancozeb 76% W.P	31.03.2022, Indofil Chemicals Company.
114.	124825	10600-E/9(3)/2019	BIOS CROPCARE PVT.LTD.	THIAMETHOXAM 14.1% + LAMBDA CYHALOTHRIN 10.6% SC	31.03.2023, THIAMETHOXAM Nectar crop science Pvt.Ltd.
115.	124823	10601-E/9(3)/2019	BIOS CROPCARE PVT.LTD.	Imidacloprid 20 % SL	31.03.2023, Krishi Rasayan Export Pvt.ltd.
116.	123773	10602-E/9(3)/2019	BIOS CROPCARE PVT.LTD.	Hexaconazole 10% EC	31.03.2023, Astec Life Science Ltd.
117.	124824	10603-E/9(3)/2019	BIOS CROPCARE PVT.LTD.	Paraquat Dichloride 20% SL for Export	31.03.2023, Krishi Rasayan Export Pvt.Ltd.
118.	124444	10604-E/9(3)/2019	JU AGRI SCIENCES PRIVATE LIMITED	Mancozeb 80% WP	31.03.2023, Indofil Industries Ltd, Mumbai.
119.	124433	10606-E/9(3)/2019	Agro Life Science Corporation	Hexythiazox 100 g/l EC	31.03.2019, Ms Coromandal International Ltd.
120.	124844	10607-E/9(3)/2019	Agro Life Science Corporation	Thiophanate-methyl 310 g/l + Epoxiconazole 187 g/l SC	31.03.2019, Ms Insecticide India and Self(in Export category) Ltd.
121.	124781	10609-E/9(3)/2019	WishKrish AgroSciences	Deltamethrin 2.5%EC	31.03.2023, Gharda Chemical Ltd, Mumbai.
122.	123703	10610-E/9(3)/2019	WishKrish AgroSciences	Glufosinate Ammonium 18.02%	31.03.2023, UPL Limited, Mumbai.
123.	124865	10613-E/9(3)/2019	Hindustan Rasayan Pvt. Ltd.	Profenofos 72% w/v EC	31.03.2021, Bharat Rasayan Limited, New Delhi.
124.	124889	10615-E/9(3)/2019	M/s Umiya Agroes	Chlorpyrifos 40.8 % EC	31.03.2023, Insecticides India Ltd.
125.	124890	10616-E/9(3)/2019	M/s Umiya Agroes	Clodinafop Propargyl 8 % EC (w/v)	31.03.2023, 12. Modern Insecticides Ltd.
126.	124891	10617-E/9(3)/2019	M/s Umiya Agroes	Cypermethrin 40 % EC	31.03.2023, Gharda Chemicals.
127.	124892	10618-E/9(3)/2019	M/s Umiya Agroes	Indoxacarb 15% SC	31.03.2023, Gharda Chemicals Limited. Mumbai.
128.	124894	10619-E/9(3)/2019	Parikh Enterprises Pvt.Ltd.	Copper Oxychloride 60% + Metalaxyl M 6% WP	31.03.2019, Parikh Enterprises & UPL Ltd.

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129.	124959	10623-E/9(3)/2019	Hindustan Rasayan Pvt. Ltd.	Profenofos 40% + Cypermethrin 4% w/v EC	31.03.2021, Profenofos, Bharat Rasayan Limited, New Delhi.
130.	124987	10624-E/9(3)/2019	BETRUST INDUSTRIES PRIVATE LIMITED	Pendimethalin 45.5% CS	31.03.2023, Heranba Industries.
131.	124883	10625-E/9(3)/2019	Leeds Life Sciences Private Limited	Lambda-cyhalothrin 10.6% + Thiamethoxam 14.1 % SC	31.03.2021, Leeds Life Sciences(E).
132.	124410	10626-E/9(3)/2019	MAHAMAYA LIFESCIENCES PVT. LTD.	Emamectin benzoate 5 % + Imidacloprid 35% WG	31.03.2020, Mahamaya Lifesciences(E).
133.	124837	10629-E/9(3)/2019	Arysta LifeScience India Limited	Imidacloprid 25% + Thiram 10% WS	31.03.2022, Gharda Chemicals Ltd
134.	124829	10630-E/9(3)/2019	Arysta LifeScience India Limited	S-METOLACHLOR 400 + MESOTRIONE 40 g/L SE	31.03.2022, UPL Ltd.
135.	124814	10631-E/9(3)/2019	Arysta LifeScience India Limited	GLUFOSINATE AMMONIUM140 + OXYFLUROFEN 50 g/l EW	31.03.2022, UPL Ltd, Crystal Crop Protection.
136.	124632	10632-E/9(3)/2019	Arysta LifeScience India Limited	METRIBUZIN 480 g/l SC	31.03.2022, UPL Ltd.
137.	124816	10633-E/9(3)/2019	Arysta LifeScience India Limited	GLUFOSINATE AMMONIUM 128 + S-METOLACHLOR 300 g/L EW	31.03.2022, UPL Ltd
138.	124828	10634-E/9(3)/2019	Arysta LifeScience India Limited	PENDIMETHALIN 348 + METRIBUZIN 132 g/L ZC	31.03.2022 Meghmani Industries Ltd.
139.	123129	10635-E/9(3)/2019	Arysta LifeScience India Limited	Imidacloprid 3 % + Lambdacyhalothrin 1.5 %EC w/v	31.03.2022, Crystal crop protection ltd.
140.	124238	10639-E/9(3)/2019	Dharmaj Crop Guard Ltd.	Napropamide-50% DF	31.03.2021, United Phosphorus LLP.
141.	123554	10469-E/9(3)/2019	Heranba Industries Ltd.	Metribuzin 75% WDG	31.03.2022, GSP Crop Science Pvt. Ltd.
142.	123557	10470-E/9(3)/2019	Heranba Industries Ltd.	Metribuzin 70% WDG	31.03.2022, GSP Crop Science Pvt. Ltd.
143.	123562	10549-E/9(3)/2019	Himani Industries Ltd.	Chlorpyriphos 40.8% EC w/v	31.03.2020, In House
144.	123564	10547-E/9(3)/2019	Himani Industries Ltd	Chlorpyriphos 48% EC w/v	31.03.2020, In House
145.	123785	10437-E/9(3)/2019	Kundan Pestichem Pvt. Ltd.	Copper Oxychloride 61.5% WP For Manufacture for Export	31.03.2023, In House
146.	124234	10471-E/9(3)/2019	Meenakshi Agro Chemicals	Acetamiprid 20% SL	31.03.2021, In House
147.	124239	10550-E/9(3)/2019	Himani Industries Ltd	Permethrin 384 G/L EC	31.03.2020, In House
148.	124242	10548-E/9(3)/2019	Himani Industries Ltd	Cypermethrin 407 g/l EC	31.03.2020, In House
149.	124342	10545-E/9(3)/2019	Sandhya Organic Chemicals Pvt. Ltd.	Magnesium Phosphide 56%	31.03.2023, Leaf Forwarding Pvt. Ltd. Chennai

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150.	124576	10527-E/9(3)/2019	Sunrise Agro industries	Sulphur 70%+ Tebuconazole 4.5% WDG	31.03.2020, Coromandel Internation Ltd and Sulphur Mills Ltd
151.	124583	10528-E/9(3)/2019	Sunrise Agro industries	Sulphur 70%+ Tebuconazole 4.7% WDG	31.03.2020, Coromandel Internation Ltd and Sulphur Mills Ltd
152.	124765	10580-E/9(3)/2019	Agriserve	LAMBACYHALOT HRIN 4.9% C.S.	31.03.2023, Henmba Industries ltd

Annexure 4.1.2**Repeat registration of insecticides which are already registered by the RC Exclusive for Export**

S. No.	Computer No.	File No.	Name of the Firm	Product	Validity of chemexcil certificate & source of TC
1	121048	10430-E/9(3)/2019	Agrisol (india) Pvt. Ltd	Paclobutrazol Technical 95.00% w/w Min	31.03.2020.
2	124218	10466-SE/9(3)/2019	GSP Crop Science Pvt. Ltd.	Paclobutrazol 23% SC w/w	31.03.2021, Cheminova India Limited
3	124233	10475-E/9(3)/2019	Agro Life Science Corporation	Flutriafol 250 g/l SC	31.03.2019, Sulphur Mills Limited, Mumbai
4	124479	10516-E/9(3)/2019	Sikko Industries Ltd.	Cyanazine Technical for Export	31.03.2023, CR granted conditionally to M/s Punjab Chemicals & Crop Protection in 368th meeting.

Annexure 4.1.3**List of cases of Export of Pesticides Registration to Star Export house(s)**

S. No.	Computer No.	File No.	Name of the Firm	Product	Validity of chemexcil certificate & source of TC
1.	119646	10313-SE/9(3)/2019	Atul Limited	2,4-D Sodium Salt 95% WDG	31.03.2021, Atul Limited.
2.	122496	10362-SE/9(3)/2019	Meghmani Organics Limited, Ahmedabad	Permethrin-38% EC(V/V)	31.03.2022, Meghmani Organics Limited,
3.	122563	10363-SE/9(3)/2019	Meghmani Organics Limited, Ahmedabad	Cypermethrin-24% EC(W/V)	31.03.2022, Meghmani Organics Limited
4.	122615	10365-SE/9(3)/2019	Meghmani Organics Limited, Ahmedabad	Cypermethrin-7.2%+Acetamiprid-3.2% EC	31.03.2022, Meghmani Organics Limited
5.	122606	10366-SE/9(3)/2019	Indogulf Cropsciences Limited	PARAQUAT 20%SL	31.03.2019, Self (TI)
6.	122667	10372-SE/9(3)/2019	Godrej Consumers Products Ltd.	Transfluthrin 8.5% Aerosol	31.03.2020, Shogun Organics
7.	122682	10373-SE/9(3)/2019	Godrej Consumers Products Ltd.	Transfluthrin 1% FU.	31.03.2020, Shogun Organics
8.	121356	10387-SE/9(3)/2019	ACT Agro-Chem Pvt Ltd.	Tebuconazole Technical 97.00% w/w Min.	31.02.2022.
9.	121364	10390-SE/9(3)/2019	ACT Agro-Chem Pvt Ltd.	Hexaconazole Technical 92% w/w Min.	31.03.2022.
10.	123067	10400-SE/9(3)/2019	Godrej Consumers Products Ltd.	Transfluthrin 75% MV Gel	31.03.2020, Shogun Organics
11.	123267	10408-SE/9(3)/2019	Meghmani Organics Limited, Ahmedabad	Chlorpyriphos-20%+Cypermethrin-2%EC(W/V)	31.03.2020, Meghmani Organics Limited
12.	123253	10410-SE/9(3)/2019	UPL Limited	Picoxystrobin Technical (97.00 % w/w Min.)	31.03.2019.
13.	123305	10411-SE/9(3)/2019	Meghmani Organics Limited, Ahmedabad	Profenofos-60%+Lambda-cyhalothrin-4.8% EC(W/V) U/s9(3) Export Only.	31.03.2022, Meghmani Organics Limited
14.	123326	10412-SE/9(3)/2019	Meghmani Organics Limited, Ahmedabad	2,4-D Amine Salt-480 g/l (400 g/l acid equivalent) SL	31.03.2022, Self
15.	122948	10421-SE/9(3)/2019	Parijat Industries (India) Pvt. Ltd.	Acetamiprid 1.5% + Lambda-cyhalothrin 1.0% (w/v) EC	31.03.2019, Parijat Industries India Pvt. Ltd.

16.	122882	10422-SE/9(3)/2019	Parijat Industries (India) Pvt. Ltd.	Cypermethrin 14.4% + Acetamiprid 6.4% EC	31.03.2019, Parijat Industries India Pvt. Ltd.
17.	122919	10423-SE/9(3)/2019	Parijat Industries (India) Pvt. Ltd.	Glyphosate 36% SL	31.03.2019, Parijat Industries India Pvt. Ltd.
18.	122687	10424-SE/9(3)/2019	Insecticides India Limited	Ammonium Salt of Glyphosate 88.8%SG for Export	31.03.2019, Insecticides India Ltd.
19.	123533	10425-SE/9(3)/2019	Insecticides India Limited	Dinotefuran Technical 97.00% Min. w/w	31.03.2019.
20.	122702	10426-SE/9(3)/2019	Insecticides India Limited	Lambda-cyhalothrin 2.5% + Dimethaote 15% EC w/v	31.03.2019, Insecticides India Ltd.
21.	122706	10427-SE/9(3)/2019	Insecticides India Limited	Cypermethrin 36 g/L + Chlorpyrifos 150 g/L EC (w/v)	31.03.2019, Insecticides India Ltd.
22.	122681	10428-SE/9(3)/2019	Insecticides India Limited	Ammonium Salt of Glyphosate 75.7% WG for Export	31.03.2019, Insecticides India Ltd.
23.	122678	10429-SE/9(3)/2019	Insecticides India Limited	Ammonium Salt of Glyphosate 50% WG for Export	31.03.2019, Insecticides India Ltd.
24.	123885	10443-SE/9(3)/2019	Parijat Industries (India) Pvt. Ltd.	Deltamethrin 2.4% + Chlorpyrifos 40% (w/v) EC	31.03.2019, Parijat Industries (India) Pvt. Ltd.
25.	123928	10444-SE/9(3)/2019	Parijat Industries (India) Pvt. Ltd.	Deltamethrin 1.0% + Chlorpyrifos 30% (w/v) EC	31.03.2019, Parijat Industries (India) Pvt. Ltd.
26.	123889	10445-SE/9(3)/2019	Parijat Industries (India) Pvt. Ltd.	Imidacloprid 25% + Thiram 20% (w/w) WS	31.03.2019, Parijat Industries (India) Pvt. Ltd.
27.	123976	10447-SE/9(3)/2019	Insecticides India Limited	Deltamethrin 5% SC w/v for Export	31.03.2019, Ms Insecticides India Ltd Azadpur Delhi
28.	124222	10467-SE/9(3)/2019	GSP Crop Science Pvt. Ltd.	Metribuzin 75% WG w/w	31.03.2021, GSP Crop Science Pvt. Ltd.
29.	124108	10477-SE/9(3)/2019	Parijat Industries (India) Pvt. Ltd.	Haloxypop-P-Methyl Ester 10.8% w/v EC	31.03.2019, Parijat Industries (India) Pvt. Ltd.
30.	124372	10481-SE/9(3)/2019	Parijat Industries (India) Pvt. Ltd.	Chlorpyrifos 55% + Cypermethrin 22.7% EC w/v	31.03.2019, Parijat Industries (India) Pvt. Ltd.
31.	124391	10482-SE/9(3)/2019	Parijat Industries (India) Pvt. Ltd.	Chlorpyrifos 45% + Imidacloprid 15% EC w/v	31.03.2019, Parijat Industries (India) Pvt. Ltd.
32.	124302	10485-SE/9(3)/2019	M/s. R3 Crop Care Pvt. Ltd.	Deltamethrin Technical 98.50% w/w min.	31.03.2021,
33.	123565	10486-SE/9(3)/2019	Hemani Industries Ltd.,	Metribuzin Technical 98.00% w/w Min.	31.03.2020
34.	123566	10487-SE/9(3)/2019	Hemani Industries Ltd.,	2,4-Dichlorophenoxy Acetic Acid	31.03.2020.

				Technical 97.00% w/w Min.	
35.	123380	10507- SE/9(3)/2019	UPL Limited	Chlorpropham 100 + Metamitron 400 g/L SE	31.03.2019, UPL Limited Mumbai
36.	124743	10575- SE/9(3)/2019	Meghmani Organics Limited, Ahmedabad	ACEPHATE- 40%SL (W/V)	31.03.2022, Meghmani Organics Limited
37.	125058	10636- SE/9(3)/2019	Sulphur Mills Limited	Tribenuron-methyl 75 % WDG w/w	31.03.2019, Sulphur Mills Limited (E).
38.	125053	10637- SE/9(3)/2019	Sulphur Mills Limited	Thiamethoxam 10% SG w/w	31.03.2019, Sulphur mills Ltd(SE) .
39.	120161	10468- SE/9(3)/2019	GSP Crop Science Pvt. Ltd	Chlorantraniliprole Technical 93% Min.	31.03.2021
40.	125057	10638- SE/9(3)/2019	Sulphur Mills Limited	Diuron 80 % WP w/w	31.03.2019, Sulphur Mills Limited(E).

Annexure 4.1.4**List of Banned molecules:-**

S. No.	Computer No.	File No.	Name of the Firm	Product	Remarks
1.	124390	10509-E/9(3)/2019	Sikko Industries Ltd.	DIAZINON 600 g/l EC	This is notified as Banned.
2.	124466	10514-E/9(3)/2019	Sikko Industries Ltd.	DIAZINON 95% Technical	This is notified as Banned.
3.	124698	*10551-SE/9(3)/2019	Parijat Industries (India) Pvt. Ltd.	Dichlorvos Tech. 92%	This is notified as Banned.
4.	124744	*10576-SE/9(3)/2019	Parijat Industries (India) Pvt. Ltd.	Dichlorvos 48% EC w/v	This is notified as Banned.

S. No. 1 & 2 Rejected as the products notified as banned.

S. No. 3 & 4 does not fulfil the norms of the decision taken in 397th RC meeting at agenda item no. 3.8, hence not approved.

Annexure 4.1.5**List of cases of Export of Pesticides Registration under Fast Track Category**

S. No.	File No.	Name of the Firm	Product	Quantity Kg. / lit.	Firm order	Validity of chemexcil certificate & source of TC
1.	10361-FTE/9(3)/2019	JU Agri Sciences Private Limited	Deltamethrin 2.5% EC w/v	Annexure-B	2000 Liters	31.03.2023, Gharda Chemical Ltd. Indigenus
2.	10360-FTE/9(3)/2019	JU Agri Sciences Private Limited	2,4-D Amine Salt 720 g/l SL	Annexure-B	6000 Liters	31.03.2023, Atul Ltd. Indigenus
3.	10402-FTE/9(3)/2019	Meenakshi agro Chemicals	Alphacypermethrin 10% SC	Annexure-C	800 Liters	31.03.2021.Indigenus manu.(Star Export), Gharda Chemicals Ltd.
4.	10448-FTE/9(3)/2019	JU Agri Sciences Private Limited	Chlorpyrifos 48% EC (w/v)	Annexure-D	3000 Liters	31.03.2023, Megmani Organics Ltd., Ahmedabad
5.	10449-FTE/9(3)/2019	JU Agri Sciences Private Limited	Profenofos 72% EC (w/v)	Annexure-D	3000 Liter	31.03.2023, GSP crop Science Pvt Limited
6.	10450-FTE/9(3)/2019	JU Agri Sciences Private Limited	Chlorpyrifos 27.8%+ Dimethate 22.2% EC (w/v)	Annexure-D	1000 Liters	31.03.2023, Gharda Chemicals Limited and Rallies India Ltd.
7.	10451-FTE/9(3)/2019	JU Agri Sciences Private Limited	Deltamethrin 1.25% + Dimetheate 40% EC (w/v)	Annexure-D	3000 Liters	31.03.2023, Gharda Chemicals Limited and Rallies india Ltd. Indi. Manu.
8.	10433-FTE/9(3)/2019	Krishi Rasayan	Gibberellic Acid Tech. 90% min.	Annexure-E	500 Kilograms	31.03.2021, Imp.For Exp.,Hunan Yahua Biological Medicine factory China..

Annexure 4.1.5(A)**List of cases of Export of Pesticides Registration under
Fast Track Category (Star Export House)**

S. No.	File No.	Name of the Firm	Product	Quantity Kg. / lit.	Firm order	Validity of chemexci certificate & source of TC
1.	10403-FTE/9(3)/2019	Sulphur Mills	Diflubenzuron Technical 97.00% w/w min.	Annexure-A	379 Kilograms	31.03.2019, Imp. For Exp., Suzhou Greenlands Chemical Co. Ltd(Star Export)

Annexure 4.2.1

- A) Following data/information may be required for registration of petroleum derived spray oil for export cases.

Technical

- I. Density (Ref. ASTM D445)
- II. Viscosity (Ref. ASTM D445).
- III. Unsulfonate residue (Ref. D483)
- IV. Aromatic content.
- V. Paraffinic hydrocarbon and polycyclic aromatic hydrocarbon, (PAH) content and any other impurity.

Formulated Products

- I. Product composition.
- II. Manufacturing process
- III. Acid value.
- IV. Density.
- V. Viscosity.
- VI. Flash Point.
- VII. Emulsion stability.
- VIII. Pour point.
- IX. Composition of technical grade oil used in the product

The requirement for registration of Petroleum derived spray oil for export cases. The following data/information is required :

1. Acute oral in rat.
2. Acute dermal (rat/rabbit).
3. Acute inhalation.
4. Primary skin irritation.
5. Acute eye irritation.
6. Skin sensitization.
7. Effect on reproduction.
8. Carcinogenicity.
9. Mutagenicity.
10. Medical data.
11. Registration/banned status of different countries in the world.