

**MINUTES OF THE 436th REGISTRATION COMMITTEE MEETING HELD ON
28.01.2022**

The 436th meeting of the Registration Committee (RC) was held under the Chairmanship of Dr. S. K. Malhotra, Chairman, Registration Committee on 28.01.2022 at 10:00 hrs onwards through NIC video conference. Dr. Ravi Prakash, PPA, DPPQ&S, Faridabad; Dr. S. C. Dubey, ADG (PP&B) ICAR, Krishi Bhawan, New Delhi; Dr. Rajesh Verma, Assistant Drug Controller, (Representative of Drug Controller General of India) New Delhi; and Dr. J. P. Singh, APPA & Secretary, CIB&RC attended the meeting.

Experts/Officers from the Secretariat of CIB&RC participated in assisting the RC and during the deliberations Dr. Vandana Seth, JD(Chem); Sh. Subhash Chand JD (Chem.); Sh. Hari Om Miglani, Sr. LO; Sh. A. K. Reddy, DD(WS); Sh. Kiran W. Deshkar, DD (E); Dr. K.L. Gurjar DD (PP); Dr. Sneha Potdar, DD (Chem); Dr. Brijesh Tripathi, DD (Chem.); Sh. Niraj Kulshrestha, LO; Sh. A.D. Bhatt, PPO (Chem); Dr. S. K. Jain, Sr. Consultant (Medical Tox) and Dr. Sameya Anjum, Consultant (Medical Tox) were present.

At the outset, Chairman welcomed the members and asked Secretary, CIB&RC to take up the agenda for deliberations. 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 434th and 435th RC meetings of the Registration Committee. RC confirm the minutes of the RC meetings with the following corrections/amendments:- <ol style="list-style-type: none"> 1. Agenda item no. 10.37 (434th RC) :- It was discussed that a condition of comparative Method of Analysis for PDSO has been imposed in the CR of HPCL of Petroleum Derived Spray Oil (PDSO). The same condition shall be incorporated in all CR to be issued in respect of PDSO registration. 2. Agenda item no. 9.35 (435th RC) (Annexure 9.5.1) : - At Sl. No. 23 of the table of 9(4) endorsement of alternate/additional packaging the entry may be read as Tricyclazole 75% WP instead of Tricyclazole 70% WP.
2.0	<u>Presentation</u>
2.1	Presentation by M/s Total Petroleum India Pvt. Ltd., for registration of Petroleum derived spray oil (<i>Aromatic free paraffinic oil 96.9%</i>) formulation for formulation indigenous manufacture u/s 9(3b).
	The applicant made a presentation on the chemical composition of the product. It was clarified by the applicant that their product synthesized from the group B oils and impurities are always negligible. It was also clarified that Paraffinic and Naphthenic both are inversely proportionate in chemical composition . In such situation to get a quality product both the constituents shall be mentioned in minimum percentage.

	<p>However, clarification was not provided on the interval of use of the product in the field.</p> <p>The members observed that the RC in its 426th RC meeting approved this case for grant of registration under section 9(3b) subject to some conditions. It was also noticed that the RC in its 431st meeting deliberated on a similar agenda, vide agenda item no. 10.39, and decided as under:</p> <p>“Therefore, the RC decided that the applicant may be asked to submit revised Form-I containing appropriate chemical composition, method of analysis based on analytical equipment and revised Product Specification as per revised chemical composition. It is also decided that a communication may be sent to CIL for seeking clarification on method of analysis used and AI content reported.”</p> <p>After detailed discussion, it was concluded that total content of active ingredient should not be less than 90% wherein paraffinic content should be 60% min, Napthenic content % maximumbased and aromatic content should not be more than 2 percent in the product. Method of analysis should be qualitative instead of quantitative test method.</p> <p>Therefore, the RC decided to ask the applicant to submit additional information on number of sprays, time intervals, treatment details, revised CC, and accordingly submit revised Form-I.</p>
2.2	<p>Presentation by M/s Dow Agro Science India (P) Ltd., for grant of registration of <i>Methoxyfenozide technical 97% w/w min.</i> u/s 9(3).</p> <p>A presentation was made by the applicant, M/s Dow Agro Science India (P) Ltd., and following points were noted:</p> <ol style="list-style-type: none"> 1. Globally, Methoxyfenozide (Insect Growth Regulator) is registered in more than 50 countries including EU, USA, Australia, Argentina, Brazil, China, Japan, Mexico etc. 2. Methoxyfenozide Technical with updated chemical composition is registered in EU with validity up to March 2026. No change was done in manufacturing process and location of technical manufacturing plant while updating composition in EU. 3. In December, 2019, Dow AgroSciences India Pvt. Ltd. submitted the revised chemical composition to the CIB&RC which is identical to the updated Chemical Composition of EU. 4. Safety of Technical and 4 newly identified impurities is thoroughly evaluated through three new genotoxicity studies covering these 4 impurities. These studies are already submitted to CIBRC in December 2019. 5. Genotoxicity tests were conducted to assess the genotoxicity potential and comparison with ADME data concluded a negative result for genotoxicity. 6. Increase in level of one existing impurity is considered technically equivalent as per FAO and EU/SANCO guidance document. 7. None of the impurities of Methoxyfenozide Technical are considered to be of toxicological concern and hence are not expected to pose concerns in relation to human health. <p>RC noted that the position paper submitted by the applicant may be verified by the</p>

	Toxicology Expert and complete agenda should be put up in the next RC meeting.
2.3	<p>Presentation by M/s Dow Agro Science India (P) Ltd., for grant of registration of technical import of <i>Spinetoram technical 81.20% w/w min. u/s 9(3)</i>.</p> <p>A presentation was made by the applicant, M/s Dow Agro Science India (P) Ltd., and the RC noted</p> <ol style="list-style-type: none"> 1. Spinetoram is a member of the spinosyn class of insect management tools developed by Dow AgroSciences. It is derived from fermentation of <i>Saccharopolyspora spinosa</i>, a soil bacterium. It is classified as Reduced Risk Pesticide by US EPA 2. Spinetoram is registered in more than 80 countries world-wide including USA, EU, Australia, Brazil, China, Japan, Canada, New Zealand, Mexico, Puerto Rico, Israel, Colombia, Vietnam, El Salvador etc. 3. Spinetoram Technical is manufactured using fermentation technology and all the impurities are toxicologically non-relevant/significant. 4. US EPA and EU Regulatory Authority (EFSA) have also concluded toxicological non relevance of spinetoram impurities. 5. The revised chemical composition by representing impurities at their maximum content as per the recommendation of 417th / 421st doesn't impact safety profile of spinetoram in any manner because none of the impurities in spinetoram technical is toxicologically relevant. 6. As per US EPA upper limits of spinetoram impurities are not required since they are not considered toxicologically significant. <p>The applicant has submitted the revised chemical composition on the basis of report of the in-house working group constituted in 421st RC meeting. In the revised chemical composition, toxicology expert may verify the impurities are toxicologically significant or not and after evaluation from both chemistry and toxicology expert, and complete agenda should be put up in the next RC meeting.</p>
2.4	<p>Presentation by M/s ADAMA India Pvt. Ltd., in compliance of the order dated 02.11.2021 passed by the Hon'ble Appellate Authority regarding registration <i>Flurochloridone 18.3% CS</i> for import u/s 9(3) (without registering technical).</p> <p>A presentation was made by the applicant justifying their application for registration of Flurochloridone 18.3% CS u/s 9(3) FI-WRT. It is also clarified that the ground on which their product is rejected for granting registration other products have been considered for grant of registration. The product is not banned and is under being reviewed because of regulatory mechanism of EU.</p> <p>RC discussed in detail and decided that the concerned toxicologist to examine the facts submitted by the applicant in view of information submitted by the applicant and also the direction of the Appellate Authority and directed Sectt. of CIB&RC to bring complete agenda in the next RC meeting.</p>
2.5	<p>Presentation by M/s Dhanuka Agritech Ltd., for grant of registration of <i>Etofenprox 6% + Diazfenithuron 25% WG</i> u/s 9(3).</p> <p>A presentation made by the applicant on bio-efficacy issues and withdrawn the label</p>

	claim for aphids on Chilli and RC approved for grant of registration of Etofenprox 6% + Diafenthuron 25% WG for control of thrips, mite, white fly, fruit borer on Chilli subject to fixation of MRL. A cautionary statement may be incorporated on the label and leaflet that “ Both molecules are reported to be very toxic to aquatic organisms and thus its use in around water bodies should be avoided”.
3.0	<u>Government Business</u>
	NIL
4.0	<u>Export Cases</u>
4.1	List under section 9(3) Export applications.
	RC deliberated the agenda and approved the case as per Annexure 4.1.1, 4.1.2, 4.1.3& 4.1.4 . It was reiterated that the application of import for export category shall be subject to the decision taken by the committee in its 356th meeting. It was also directed to strictly follow Gazette Notification SO 3951 (E) dated 08.08.2018 published on 09.08.2018 of the Ministry of Agriculture and Farmers Welfare while issuing approval.
4.2	Consideration of an application of M/s Deccan Fine Chemicals for grant of registration of <i>Dimpropyridaz Technical 95.00% Min.</i> for indigenous manufacture for export only u/s 9(3).
	RC deliberated the agenda and approved.
5.0	<u>9(3B) Cases</u>
	NIL
6.0	<u>9(3) CASES</u>
	<u>9(3) Chemicals</u>
6.1	Consideration of an application of M/s Dhanuka Agritech Ltd., for grant of registration for indigenous manufacture of <i>Halosulfuron methyl 5% + Atrazine 48% WG</i> under section 9(3) FIM.
	RC deliberated the agenda and approved for grant of registration for indigenous manufacture of <i>Halosulfuron methyl 5% + Atrazine 48% WG</i> u/s 9(3) for use in Maize crop to control <i>Echinochloaspp.</i> , <i>Digitariasanguinalis</i> , <i>Eleusineindica</i> , <i>Trianthemamonogyna</i> , <i>Celosia argentia</i> and <i>Cyperusrotundus</i> weeds, subject to MRL fixation. The following cautionary statement may be added in label and leaflets; 1. Atrazine is slightly toxic to bees. It should not be applied on vegetation during active foraging period of bees in and around crops. 2. The product is known to possess toxicity to aquatic plants, invertebrates and fish and as such may not be used in and around aquaculture.
6.2	Consideration of an application of M/s BASF India Ltd., for grant of registration for indigenous manufacture of <i>Chlorfenpayr 10% SC</i> under section 9(3) FIM vs FIT.
	RC deliberated the agenda and approved for grant of registration of <i>Chlorfenpayr 10% SC</i> under section 9(3) FIM vs FIT for the control of Diamond back moth (<i>Plutella</i>

	<i>xylostella) in cabbage and mite (<i>Polyphagotarsonemus latus</i>) in Chilli.</i>
6.3	Consideration of an application of M/s Meghmani Industries Ltd., for grant of registration for indigenous manufacture of <i>Ametryn 80% WG</i> under section 9(3) FIM vs FIT. RC deliberated the agenda and approved for grant of registration of Ametryn 80% WG for control of <i>Dactyloctenium aegyptium</i> , <i>Digitaria sanguinalis</i> , <i>Cynodon dactylon</i> , <i>Ageratum conyzoides</i> , <i>Trianthema monogyna</i> , <i>Parthenium hysterophorus</i> on Sugarcane.
6.4	Consideration of an application of M/s FMC India Pvt. Ltd., for grant of registration for indigenous manufacture of <i>Valifenalate 6% + Mancozeb 60% WG</i> under section 9(3) FIM. RC deliberated the agenda and approved for grant of registration of Valifenalate 6% + Mancozeb 60% WG for control of early blight & late blight on tomato; late blight on Potato; downy mildew on Grape subject to fixation of MRL. A cautionary statement may be incorporated on the label and leaflet that “The product containing molecule Mancozeb is reported to be highly toxic to fish and aquatic organisms and thus its use in around water bodies should be avoided”.
6.5	Consideration of an application of M/s FMC India Pvt. Ltd., for grant of registration for technical import of <i>Clothianidin technical 98% w/w min. u/s 9(3) TI new source.</i> The agenda was put up to the RC in view of the direction of the Hon'ble Appellate Authority based on the ATR submitted. Since NMR report is awaited, hence, the RC decided to bring complete agenda in the upcoming RC with NMR status report.
6.6	Consideration of an application of M/s FMC India Pvt. Ltd., for grant of registration for indigenous manufacture of <i>Bifenthrin 8% + Clothianidin 10% SC</i> under section 9(3) FIM. The agenda was put up to the RC in view of the direction of the Hon'ble Appellate Authority based on the ATR submitted. Since NMR report is awaited, hence, the RC decided to bring complete agenda in the upcoming RC with NMR status report.
6.7	Consideration of an application of M/s UPL Ltd., for grant of registration for indigenous manufacture of <i>Boscalid Technical 96% w/w min. (TIM vs FI-WRT).</i> RC deliberated the agenda and approved for grant of registration of Boscalid Technical 96% w/w min. for indigenous manufacture.
6.8	Consideration of an application of M/s UPL Ltd., for grant of registration for indigenous manufacture of <i>Metalaxy M Technical 95.30 w/w min. (TIM vs TI).</i> RC deliberated the agenda and approved for grant of registration of Metalaxy M Technical 95.30 w/w min. for indigenous manufacture.
6.9	Consideration of an application of M/s Bayer CropScience Ltd., for grant of registration for import of <i>Delatmethrin 25% WG</i> under section 9(3) FI. RC deliberated the agenda and approved for grant of registration for formulation import of Deltamethrin 25% WG for the control of house hold pest American Cockroach (<i>Periplaneta americana</i>), German cockroach (<i>Blattella germanica</i>) and Adult mosquitoes (<i>Culex quinquefasciatus</i>) from M/s Kwida Agro GmbH, Laaer Bundesstrasse, Kwida Allee 1, 2100 Loebendorf. Austria and supplied by a. M/s Bayer S.A.S. Division CropScience, Environmental Science Lyon, France. and b. M/s Kwida Agro GmbH, Laaer Bundesstrasse, Kwida Allee 1, 2100 Loebendorf. Austria.

6.10	Consideration of an application of M/s ISK Biosciences India for grant of registration for indigenous manufacture of <i>Cyclaniliprole technical 95% min.</i> u/s 9(3). (TIM).
	RC deliberated the agenda and approved for grant of registration of Cyclaniliprole technical 95% min. for indigenous manufacture.
6.11	Consideration of an application of M/s Parijat Industries (India) Pvt. Ltd., for grant of registration for indigenous manufacture of <i>Emamectin benzoate 1.5% + Profenofos 35% WDG</i> under section 9(3) FIM.
	RC deliberated the agenda and approved for grant of registration for indigenous manufacture of Emamectin benzoate 1.5% + Profenofos 35% WDG for the control of Aphids (<i>Aphis gossypi</i>), Jassids (<i>Amrasca biguttula</i>), White fly (<i>Bemisia tabaci</i>) & Bollworms (<i>Helicoverpa armigera</i>) in crop cotton, Yellow Mites (<i>Polyphagotarsonemus latus</i>), Thrips (<i>Scirtothrips dorsalis</i>) & Fruit borer (<i>Helicoverpa armigera</i>) in Chilli and Fall army worm (<i>Spodoptera frugiperda</i>) in Maize subject to MRL fixation. A cautionary statement may be incorporated on the label and leaflet "This product is very toxic to fish and aquatic organisms and thus its use in around water bodies should be avoided."
6.12	Consideration of an application of M/s Syngenta India Ltd., for grant of registration for indigenous manufacture of <i>Cyantraniliprole 16.9% + Lufenuron 16.9% SC</i> under section 9(3) FIM.
	RC deliberated the agenda and approved for grant of registration for indigenous manufacture of Cyantraniliprole 16.9% + Lufenuron 16.9% SC for the control of stem borer (<i>Scirpophaga incertulus</i>) & Leaf folder (<i>Cnaphalocrosis medinalis</i>) in crop Rice. A cautionary statement may be incorporated on the label and leaflet "The product is reported to be very toxic to aquatic organisms and fish and honey bee thus product containing molecule may be avoided near aquaculture and during active foraging period of the day."
6.13	Consideration of an application of M/s Gharda Chemicals Ltd., for grant of registration for indigenous manufacture of <i>Fipronil 5% + Buprofezin 20% SC</i> under section 9(3) FIM.
	RC deliberated the agenda and approved for grant of registration for indigenous formulation manufacture of Fipronil 5% + Buprofezin 20% SC for the control of chili thrips (<i>Scirtothrips dorsalis</i>) and Fruit borer (<i>Spodoptera litura</i>) in crop Chilli, Jassids (<i>Amrasca devastans</i>), Aphids (<i>Aphis gossypi</i>), Thrips (<i>Thrips tabaci</i>) & White fly (<i>Bemisia tabaci</i>) in Cotton and Brown plant hopper (<i>Nilaparvata lugens</i>), Yellow stem borer (<i>Scirpophaga incertulus</i>) and Leaf folder (<i>Cnaphalocrosis medinalis</i>) in crop Rice . A cautionary statement may be incorporated on the label and leaflet "Fipronil is highly toxic to bees and should not be applied during active foraging period of bees in and around the crops. The product is toxic to aquatic plants fish and invertebrates and such may not be used in and around aquaculture."
6.14	Consideration of an application of M/s Best Crop Science LLP., for grant of registration for indigenous manufacture of <i>Spiromesifen technical 96.50% min</i> under section 9(3) TIM vs TI.
	RC deliberated the agenda and approved for grant of registration of Spiromesifen technical 96.50% w/w min. of indigenous manufacture.

6.15	Consideration of an application of M/s Rallis India Ltd., for grant of registration for technical import of <i>Pyrifluquinazon technical 95% w/w min.</i> u/s 9(3) TI.
	RC deliberated the agenda and approved for grant of registration for technical import of <i>Pyrifluquinazon technical 95% w/w min.</i> u/s 9(3) TI manufactured by M/s Nihon Nohyaku Co. Ltd., 19-8, Kyobashi, 1-chome, Chuo-ku, Tokyo 104-8386, Japan. The expiry date of registration is no longer set in the source country and the registration continues until withdrawal.
6.16	Consideration of an application of M/s Rallis India Ltd., for grant of registration for indigenous manufacture of <i>Pyrifluinazon 20% WG</i> under section 9(3) FIM.
	RC deliberated the agenda and approved for grant of registration for indigenous formulation manufacture of Pyrifluinazon 20% WG for the control of White fly (<i>Bemisia tabaci</i>) in the crop Cotton subject to fixation of MRL. A cautionary statement may be incorporated on the label and leaflet “This product is highly toxic to aquatic invertebrates thus should be avoided during active foraging period of fishes and avoided near aquaculture.”
6.17	Consideration of an application of M/s Willowood Chemicals Pvt. Ltd., for grant of registration for technical import of <i>Chlorpyriphos technical 97% w/w min.</i> u/s 9(3) TI vs TIM.
	RC deliberated the agenda and approved for grant of registration for technical import of <i>Chlorpyriphos technical 97% w/w min.</i> u/s 9(3) TI vs TIM manufactured by M/s Shandong Luba Chemical Co. Ltd., No. 17, Louji North Road, Tangwang Town, Licheng District, Jinan, China and supplied by M/s Willowood (Hangzhou) Co. Ltd., Room No. 2003, Golden Plaza, No. 118, Qingchun Road, Xiacheng, District, Hangzhou City, Zhejiang Province, China and the source of import is valid up to 06.11.2023. (As per Appellate Authority Order put up in 389 th RC Item No. 3.1)
6.18	Consideration of an application of M/s Krishi Rasayan Exports Pvt. Ltd., for grant of registration for technical import of <i>Bifenthrin technical 96% w/w min.</i> u/s 9(3) TI vs TIM.
	RC deliberated the agenda and approved for grant of registration for technical import of <i>Bifenthrin technical 96% w/w min.</i> u/s 9(3) TI vs TIM manufactured by M/s Jiangsu Chunjiang Runtian Agrochemical Co. Ltd., Add: No. 6, Huaihong Road, Huaian Salt Chemical Industrial Park of Hongze Area, Huaian City, Jiangsu Province, China and supplied by M/s Shanghai Agrotree Chemical Co. Ltd., Add: Room B515, No. 2250, South Pudong Road, Pudong, Shanghai-200127 and the source of import is valid up to 12.05.2023. (As per Appellate Authority Order put up in 399 th RC Item No. 9.10)
6.19	Consideration of an application of M/s Insecticides India Ltd., for grant of registration for indigenous manufacture of <i>Kasugamycin 6% + Thiafluzamide 26% SC</i> under section 9(3) FIM.
	RC deliberated the agenda and approved for grant of registration of Kasugamycin 6% + Thiafluzamide 26% SC for control of blast & sheath blight on Paddy. A cautionary statement may be incorporated on the label and leaflet that “The Thifluzamide is very toxic to aquatic organisms and thus the product containing molecule may be avoided near aquaculture”.
6.20	Consideration of an application of M/s Solinos Agro Science Pvt. Ltd., for grant of registration for technical import of <i>Broflanilide technical 98.7% w/w min.</i> u/s 9(3) TI.

	RC deliberated the agenda and approved for grant of registration for technical import of <i>Broflanilide technical 98.7% w/w min.</i> u/s 9(3) TI manufactured and supplied by M/s Mitsui Chemicals Agro Inc. Nihonbashi Dia Building, 1-19-1, Nihonbashi, Chuo-ku, Tokyo 103 0027, Japan.
6.21	Consideration of an application of M/s Solinos Agro Science Pvt. Ltd., for grant of registration for import of <i>Broflanilide 20% SC</i> u/s 9(3) FI.
	RC deliberated the agenda and approved for grant of registration for formulation import of Broflanilide 20% SC for control of Shoot and fruit borer (<i>Leucinodes orbonalis</i>), Thrips (<i>Thrips tabaci</i>) & Jassids (<i>Amrasca devastans</i>) in Brinjal, Diamond back moth (<i>Plutella xylostella</i>) & Tobacco caterpillar (<i>Spodoptera litura</i>) in cabbage, Fruit borer (<i>Helicoverpa armigera</i>), Tobacco caterpillar (<i>Spodoptera litura</i>), Thrips (<i>Thrips tabaci</i>) and Jassids (<i>Amrasca devastans</i>) in Chilli, and Fruit borer (<i>Helicoverpa armigera</i>), Thrips (<i>Thrips tabaci</i>) and Jassids (<i>Amrasca devastans</i>) in Okra subject to MRL fixation. A cautionary statement may be incorporated on the label and leaflet “This product is very toxic to fishes and aquatic organisms and thus its use in and around water bodies should be avoided.” Manufactured and supplied by M/s Mitsui Chemicals Agro Inc. Nihonbashi Dia Building, 1-19-1, Nihonbashi, Chuo-ku, Tokyo 103 0027, Japan. The expiry date of registration is no longer set in the source country and the registration continues until withdrawal.
6.22	Consideration of an application of M/s BASF India Ltd., for grant of registration for import of <i>Broflanilide 300 g/l SC</i> u/s 9(3) FI-WRT.
	RC deliberated the agenda and approved for grant of registration for formulation import of Broflanilide 300 g/l SC (manufactured by M/s BASF Corporation (Sparks Plant), 14284 Highway 41N, Sparks, Georgia 31647, USA.) for control of fruit borer (<i>Helicoverpa armigera</i>) and thrips (<i>Scirtothrips dorsalis</i>) in Chilli, shoot and fruit borer (<i>Leucinodes orbonalis</i>) & thrips (<i>Thrips tabaci</i>) in Brinjal, diamond back moth (<i>Plutella xylostella</i>), tobacco leaf eating caterpillar (<i>Spodoptera litura</i>) in Cabbage, fruit borer (<i>Helicoverpa armigera</i>) & leaf miner (<i>Liriomyza trifolii</i>) in Tomato, <i>Helicoverpa armigera</i> , <i>Spodoptera litura</i> , Semilooper (<i>Chrysodeixis acuta</i>) in Soybean and <i>Helicoverpa armigera</i> & <i>Maruca vitrata</i> in Red gram subject to MRL fixation. A cautionary statement may be incorporated on the label and leaflet “This product is very toxic to fishes and aquatic organisms and thus its use in and around water bodies should be avoided.”
	<u>Bio-pesticides</u>
6.23	Consideration of an application of M/s Aviral Bio Tech & Fertilizers Pvt. Ltd., for grant of registration for indigenous manufacture of bio-pesticide <i>Metarhizium anisopliae 1.0% WP</i> under section 9(3).
	RC deliberated the agenda and approved.
	<u>Chemical</u>
6.24	Consideration of an application of M/s Deccan Fine Chemicals (India) Pvt. Ltd., for grant of registration for indigenous manufacture of <i>Valifenalate technical 98.00% min.</i> under section 9(3) TIM.

	RC deliberated the agenda and approved for grant of registration of Valifenalate technical 98.00% min. for indigenous manufacture.
7.0	<u>9(4) TIM CASES</u>
7.1	Consideration of application of M/s Sunshine Fine Chemsol India Pvt. Ltd., for grant of registration for indigenous manufacture of <i>Ethepron technical 75% w/w min.</i> under section 9(4). RC deliberated the agenda and approved for grant of Registration for indigenous manufacture of Ethepron technical 75% w/w min. under section 9(4).
8.0	Online filling of application for registration under section 9(4) FIM/FI/TI.
8.1	Consideration of applications for grant of registration for Formulation Indigenous Manufacture (FIM) under section 9(4). Committee deliberated the agenda and approved 1280 cases, kept 1 case under clarification (for use of lead) and rejected 12 FIM cases, under section 9(4), listed as Annexure – 8.1.1 . In case of satisfactory cases, CRs shall be issued only after submission of original consent letter (affidavit hard copy) by the applicant, if applicable, forwarded by authorized signatory only, within 30 days from the uploading of the minutes. In case the original consent is already submitted, then applicant is required to submit the copy of the acknowledgement within 15 days from the uploading of the minutes to reconcile, afterwards no such request shall be entertained to issue CR.
8.2	Consideration of an application of M/s ADAMA India Pvt. Ltd., for extension of the validity of registration of <i>Diuron technical 95.0% w/w min.</i> for import only u/s 9(4). Committee deliberated the agenda and approved for extension of validity of the registration of Diuron Tech. 95.0% w/w Min., for import only U/s 9(4) of the Insecticides Act 1968 from M/s ADAMA Agan Ltd., Israel with validity upto 22.06.2024, subject to the submission of original consent letter from the source. (CSN-173581)
8.3	Consideration of an application of M/s ADAMA India Pvt. Ltd., for extension of the validity of registration of <i>Chlorpyriphos technical 94.0% w/w min.</i> for import only u/s 9(4). Committee deliberated the agenda and approved for extension of validity of registration of Chlorpyrifos Tech. 94.0% w/w Min., for import only U/s 9(4) of the Insecticides Act 1968 from M/s ADAMA Makhteshim Ltd., Israel with validity upto 22.06.2024, subject to the submission of original consent letter from the source. (CSN-173594)
8.4	Consideration of an application of M/s Krishi Rasayan Exports Pvt. Ltd., for extension of the validity of registration of <i>Chlorothalonil technical 96.0% w/w min.</i> for import only u/s 9(4). Committee deliberated the agenda and approved for extension of validity of registration of Chlorothalonil Technical 96% w/w Minimum for import only U/s 9(4) of the Insecticide Act 1968 from M/s Jiangyin Suli Chemical Co., Ltd., Jiangsu, China with validity upto 23.10.2026, subject to the submission of a an affidavit stating to submit the legalized copy of the consent letter, as and when the Indian

	Embassy/Consulate office in China becomes fully operational. RC further directed to verify claim of the applicant towards closure of Embassy/Consulate through email. (CSN-177654)
8.5	Consideration of an application of M/s Anu Products Ltd., and M/s Indogulf Cropscience Ltd., for extension of the validity of registration of <i>Fenburcarb (BPMC) technical 95.0% w/w min. for import only u/s 9(4).</i>
	Committee deliberated the agenda and approved the cases for extension of validity of registration of Fenobucarb Tech. 95.0% w/w min for import only U/s 9(4), from M/s Hunan Haili Chemical Industry Co., Ltd. Hunan, China with validity upto 26.10.2026, subject to the submission of original consent letter/ an affidavit stating to submit the legalized copy of the consent letter, as and when the Embassy/Consulate office in China becomes fully operational. RC further directed to verify claim of the applicant towards closure of Embassy/Consulate through email. (CSN-179157 & 182464)
8.6	Consideration of an application of M/s Bharat Certis AgriScience Ltd., for correction in the name of source of import of <i>Acetamiprid Technical 99% min. for import only u/s 9(4).</i>
	Committee deliberated and approved the case.
8.7	Consideration of an application of M/s Syngenta India Ltd., for correction in their endorsement letter in respect of registration certificate for <i>Azoxystrobin technical 96.5% w/w min. for import only u/s 9(4).</i>
	Committee deliberated the agenda and approved the requisite correction in the CR number in the endorsement letter as CIR-134424/2016-Azoxystrobin (Technical) (367)-1 instead of CIR-13424/2016-Azoxystrobin (Technical) (367)-1 to CIR-134424/2016-Azoxystrobin (Technical) (367)-1. (CSN-184358)
8.8	Consideration of an application of M/s JU Agri Sciences Pvt. Ltd., for grant of registration certificate <i>Fenoxyprop-p-ethyl technical 95.0% min. for import only u/s 9(4).</i>
	Committee deliberated the agenda and approved the case of Fenoxyprop-p-ethyl Technical 95% for import only U/s 9(4), from M/s Hangzhou Udragon Chemical Co. Ltd., Zhejiang, P.R. China with validity upto 26.11.2023,subject to the submission of original consent letter/ an affidavit stating to submit the legalized copy of the consent letter, as and when the Embassy/Consulate office in China becomes fully operational. RC further directed to verify claim of the applicant towards closure of Embassy/Consulate through email. (CSN-182691)
9.0	<u>ENDORSEMENT CASES</u>
	<u>Legal Endorsement cases</u>
9.1	Transfer of one registration certificate of <i>Thiram technical 95% w/w min. for indigenous manufacture for M/s Sun Pesticides Pvt. Ltd., to M/s Central Insecticides and Fertilizer.</i>
	RC perused the agenda and observed that the above matter stands approved by the RC in its 392 nd Meeting held on 29.08.2018. RC also observed that as to why the applicant remained silent for such a long period. RC desired that the applicant should submit a clarification on the above aspects on non judicial stamp paper along with the details of production of the product carried out during the last five years.

<u>Insecticides endorsement cases</u>	
9.2	Consideration of application for registration of <i>Chlorantraniliprole 9.3% + Lambdacyhalothrin 4.6% ZC</i> for label expansion u/s 9(3) of M/s Syngenta India Ltd.
	RC deliberated agenda and approved for grant of registration of label expansion of Chlorantraniliprole 9.3% + Lambdacyhalothrin 4.6% ZCu/s 9(3) Insecticide Act, 1968 for the control of Leaf feeder (<i>Spodoptera litura</i>), Diamond back moth (<i>Plutella xylostella</i>) in Cabbage crop subject to MRL fixation. A cautionary statement may be incorporated in label & leaflets as “The product is reported to be very toxic to aquatic organisms and fish, thus the product containing molecules may be avoided near the aquaculture. This product is also very toxic to honey bees and thus should be avoided during active bee foraging period of the day.”
9.3	Consideration of application for registration of <i>Profenofos 40% + Fenpyroximate 2.5% EC</i> for label expansion u/s 9(3) of M/s Excel Crop Care Ltd.
	RC deliberated agenda and approved for grant of registration of label expansion of Profenofos 40% + Fenpyroximate 2.5% ECu/s 9(3) Insecticide Act, 1968 for the control of White fly (<i>Bemisia tabaci</i>), Mite (<i>Tetranychus urticae</i>) and Shoot & fruit borer (<i>Leucinodes orbonalis</i>) in the crop Brinjal subject to MRL fixation. A cautionary statement may be incorporated in label & leaflets as “The Profenofos molecule is highly toxic to aquatic plants, fish and invertebrate and such molecules containing may not be used in and around aquaculture.”
9.4	Consideration of application for registration of <i>Fipronil 0.6% GR</i> for label expansion u/s 9(3) of M/s Bayer CropScience.
	RC deliberated agenda approved for grant of registration of label expansion of Fipronil 0.6% GRu/s 9(3) Insecticide Act, 1968 for the control of Termite (<i>Odontotermes sp.</i>) and Early shoot borer (<i>Chilo infuscatellus</i>) in the crop Sugarcane. A cautionary statement may be incorporated in label & leaflets as “Fipronil is highly toxic to bees and should not be applied during active foraging period of bees in and around the crops. The product is known to possess toxicity to aquatic plants, fish and aquatic invertebrates and as such may not be used in and around aquaculture.”
9.5	Consideration of application for registration of <i>Abamectin 1.9% EC</i> for label expansion u/s 9(3) of M/s Crystal Crop Protection Ltd.
	RC deliberated agenda approved for grant of registration of label expansion of Abamectin 1.9% ECGRu/s 9(3) Insecticide Act, 1968 for the control of Red spider mite (<i>Tetranychus urticae</i>) and Leaf miner (<i>Liriomyza trifolii</i>) in the crop Tomato subject to fixation of MRL. A cautionary statement may be incorporated in label & leaflets as “The product is reported to be toxic to honey bees, aquatic organisms and fish and thus product containing molecule may be avoided near aquaculture and during the active foraging period of the day.”
9.6	Consideration of application for registration of <i>Fipronil 40% + Imidacloprid 40% WG</i> for label expansion u/s 9(3) of M/s Gharda Chemicals Ltd.,
	RC deliberated agenda approved for grant of registration of label expansion Fipronil 40% + Imidacloprid 40% WGu/s 9(3) Insecticide Act, 1968 for the control of Thrips (<i>Scirtothrips dorsalis</i>) & Fruit borer (<i>Heliothis armigera</i>) in the crop Chilli and Yellow stem borer (<i>Scriophaga incertulas</i>), Leaf folder (<i>Cnaphalocrosis medinalis</i>)

	& brown plant hopper (<i>Nilparvata virescens</i>). A cautionary statement may be incorporated in label & leaflets as “The product is reported to be toxic to fishes, aquatic invertebrates and bees, its use in and around water bodies and during the active foraging period of bees should be avoided.”
9.7	Consideration of application for registration of <i>Flubendiamide 3.5% + Hexaconazole 5% WG</i> for label expansion u/s 9(3) of M/s Rallis India Ltd. RC deliberated agenda and approved for grant of registration of label expansion of Flubendiamide 3.5% + Hexaconazole 5% WG u/s 9(3) Insecticide Act, 1968 for the control of <i>Spodoptera litura</i> & <i>Maruca vitrata</i> in Black gram. A cautionary statement may be incorporated in label & leaflets as “The product is known to possess toxicity to fish and aquatic invertebrates and as such may not be used in and around aquaculture.”
9.8	Consideration of application for registration of <i>Flubendiamide 19.92% + Thiacloprid 19.92% SC</i> for label expansion u/s 9(3) of M/s Syngenta India Ltd. RC deliberated agenda and approved for grant of registration of label expansion of Flubendiamide 19.92% + Thiacloprid 19.92% SC u/s 9(3) Insecticide Act, 1968 for the control of Semilooper (<i>Hyposidra infixaria</i>) and Mosquito bug (<i>Helopeltis theivora</i>) in the crop Tea subject to fixation of MRL. A cautionary statement may be incorporated in label & leaflets as “The product is known to possess toxicity to fish and aquatic invertebrates and as such may not be used in and around aquaculture.”
9.9	Consideration of application for registration of <i>Indoxacarb 14.5% SC</i> for label expansion u/s 9(3) of M/s Gharda Chemicals Ltd. RC deliberated agenda and approved for grant of registration of label expansion Indoxacarb 14.5% SC u/s 9(3) Insecticide Act, 1968 for the control of Pod borer (<i>Helicoverpa armigera</i>) in the crop Chick pea and <i>Spodoptera litura</i> in Soybean and Yellow stem borer (<i>Scirpophaga incertulus</i>) and Leaf folder (<i>Cnaphalocrosis medinalis</i>) in Rice. A cautionary statement may be incorporated in label & leaflets as “The product is reported to be toxic to aquatic plants, fish and invertebrates and as such may not be used in and around aquaculture.”
9.10	Application of 9(4) Endorsement
	RC deliberated the agenda and approved as per Annexure 9.10.1
	<u>Fungicide endorsement cases</u>
9.11	Consideration of application for registration of <i>Tebuconazole 50% + Trifloxystrobin 25% WG</i> for label expansion u/s 9(3) of M/s Bayer CropScience. RC deliberated agenda and approved for grant of registration of label expansion of Tebuconazole 50% + Trifloxystrobin 25% WG for the control of rust on Coffee; purple blotch on Onion subject to fixation of MRL. A cautionary statement may be incorporated on the label and leaflet that “The product is known to possess toxicity to fish and aquatic invertebrates as such may not be used in and around aquaculture”.
9.12	Consideration of application for registration of <i>Tebuconazole 50% + Trifloxystrobin 25% WG</i> for label expansion u/s 9(3) of M/s Bayer CropScience. RC deliberated agenda and approved for grant of registration of label expansion of Tebuconazole 50% + Trifloxystrobin 25% WG for the control of powdery mildew on Okra subject to fixation of MRL. A cautionary statement may be incorporated on the

	label and leaflet that “The product is known to possess toxicity to fish and aquatic invertebrates as such may not be used in and around aquaculture”.
9.13	Consideration of application for registration of Tebuconazole 50% + Trifloxystrobin 25% WG for label expansion u/s 9(3) of M/s Bayer CropScience. RC deliberated agenda and approved for grant of registration of label expansion of Tebuconazole 50% + Trifloxystrobin 25% WG for the control of alternaria blight & powdery mildew on Cumin subject to fixation of MRL. A cautionary statement may be incorporated on the label and leaflet that “The product is known to possess toxicity to fish and aquatic invertebrates as such may not be used in and around aquaculture”.
9.14	Application of 9(4) Endorsement RC deliberated the agenda and approved as per Annexure 9.14.1 Packaging endorsement cases
9.15	Packaging endorsement for additional packing of capacity 50 gm in the certificate of registration of Dimethomorph 12% + Pyraclostrobin 6.7% WG granted to M/s BASF India Ltd., u/s 9(3). RC deliberated the agenda and approved.
9.16	Packaging endorsement for alternate packing in co-extruded HDPE bottle as a primary and 5-ply CFB box as transport packing in the certificate of registration of Mancozeb 40% + Azoxystrobin 7% OS granted to M/s Coromandel International Ltd., u/s 9(3). RC deliberated the agenda and approved.
9.17	Packaging endorsement for additional packing of 250 gm in approved container in the certificate of registration of Chlorantraniliprole 8.8% + Thiamethoxam 17.5% SC granted to M/s Syngenta India Ltd. RC deliberated the agenda and approved.
9.18	Packaging endorsement for secondary packing in the certificate of registration of Pyriflatalid 31.0% + Bensulfuron methyl 15.7% SC granted to M/s Syngenta India Ltd., u/s 9(3). RC deliberated the agenda and approved.
9.19	Packaging endorsement for additional transport packing in the certificate of registration of Lammbda cyhalothrin 10% WP granted M/s BR Agrotech Ltd., u/s 9(3). RC deliberated the agenda and approved.
9.20	Packaging endorsement for additional primary packing dimension of PET bottle of round shape in registration certificate of Transfluthrin 1.6% LV granted to M/s Zobele Group India Pvt. Ltd., u/s 9(4). RC deliberated the agenda and approved.
9.21	Packaging endorsement for change in pack size from 63 g to 62.5 g in the certificate of registration of Bifenthrin 10% WP granted to M/s UPL Ltd., u/s 9(4).

	RC deliberated the agenda and approved.
9.22	Packaging endorsement of alternate/additional packaging u/s 9(4).
	RC deliberated the agenda and approved as per Annexure 9.22.1.
	<u>Chemistry endorsement cases</u>
9.23	Consideration of an application of M/s Dow Agrosciences India (P) Ltd., for endorsement of additional manufacturing site on the registration certificate of <i>Diclosulam 84% WDG</i> under section 9(3) FI.
	RC deliberated the agenda and approved the case for endorsement of additional manufacturing site for Diclosulam 84% WDGS M/s. Dow AgroSciences LLC, El Paso Plant, 2830 U.S. Highway 24E, El Paso, IL 61738, USA in addition to M/s Herbicide Formulation Plant, Building 1000 Midland, Michigan, USA 48667.
9.24	Consideration of an application of M/s Rallis India Ltd., for endorsement of change of name of source on the registration certificate of <i>Clethodim 25% (240 g/l) EC</i> under section 9(3) TI.
	RC deliberated the agenda and approved the application of M/s Rallis India Ltd., for endorsement of change of name of source on the registration certificate of <i>Clethodim 25% (240 g/l) EC</i> under section 9(3) TI vide F. No. 4-FI/9(3)/2010 and registration no. CIR-2269/2020(416)-Clethodim(EC)-01 from M/s Arysta Lifescience North America LLC, 15401, Weston Parkway Suite 150, Cary, NC 27513, USA to M/s UPL NA Inc., based at 630, Freedom Center, Suite 402, King of Prussia, USA 19406.
9.25	Consideration of an application of M/s Dow AgroSciences India (P) Ltd., for endorsement of change of name of source on the registration certificate of <i>Spinetoram 11.7% SC</i> under section 9(3) TI.
	RC deliberated the agenda and approved the application of M/s Dow AgroSciences India (P) Ltd., for endorsement of change of name of source on the registration certificate of <i>Spinetoram 11.7% SC</i> under section 9(3) TI vide F. No. 2553-FI/9(3)/2012 and registration no. CIR-1827/2015(360)-Spinetoram(SC)-01 from M/s Dow AgroSciences LLC, 9330 Zionsville Road, Indianapolis, IN 46268, USA to M/s Corteva AgriScience LLC, 9330 Zionsville Road, Indianapolis, IN 46268, USA
9.26	Consideration of a request of M/s Sumitomo Chemical India Ltd., for extension of validity period of their CR in respect of <i>Clothianidin technical 95% w/w min.</i>
	Since, the Purity of the technical grade of Clothianidin Technical used for formulation registered in Japan is 970g/kg or higher in the source country, Japan. Hence, RC deferred the agenda. Applicant should be asked to make presentation in the next RC meeting.
10.0	<u>MISCELLANEOUS ITEMS</u>
10.1	List of registration certificates surrendered by the companies/firms w.e.f. 21.10.2021 to 24.01.2022.
	RC deliberated the issue and decided to ask the detail justification from the applicant for reason for surrendering these certificates along with manufacturing license details issued by the concerned State Governments vis a vis manufacturing details from the date of license issued.

10.2	Correction of shelf life of product in registration certificate no CIR-2160/2018 (390)-<i>Bacillus thuringiensis var israelensis</i> (AS) -65 vide F. No. 6676-B/F/9(3)/2015-CIR-II issued to M/s Ajay Biotech (India) Ltd., u/s 9(3).
	RC deliberated the agenda agreed for correction in the shelf life from one year to two years as considered in the similar cases.
10.3	Request of the closure of applications of M/s Betrust Industries Pvt. Ltd., for product Metamitron 70.00% WDG and Metamitron 70.00% WP of under section 9(3) Star export.
	RC deliberated the agenda approved for closure of the applications for products Metamitron 70.00% WDG and Metamitron 70.00% WP issued under Star Export category u/s 9(3). (C. S. No. 160611, 160612).
10.4	Follow up action on report of bio-pesticide guidelines.
	RC deliberated the agenda and accepted the sub-committee report on draft guidelines of Bio-pesticides along-with consortium of Bio-pesticides. RC further directed the Sectt. of CIB&RC to place these draft guidelines on the website through a public notice for inviting comments from the stake holders within a period of 30 days from the date of uploading of the minutes on the website. These comments should be examined by the sub-committee and final draft guidelines should be submitted to the RC for consideration.
10.5	Evaluation of impact of neonicotinoids on pollinators carried out by ICAR institute.
	RC deliberated the agenda and decided to constitute a sub-committee under the chairmanship of Dr. S. C. Dubey, ADG (PP&B), ICAR, with following members :- <ol style="list-style-type: none"> 1. Head Department of Entomology, IARI, New Delhi – Member 2. Dr. P. K. Chuneja, Prof. of Entomology, PAU Ludhiana- Member 3. Dr. S. K. Jain, Sr. Consultant (Tox), CIB&RC – Member 4. Dr. Sonai Rajan, AD (E), CIB&RC – Member Secretary. The sub-committee will examine the report in view of the recommendation of Dr. Anupam Verma Committee and submit their recommendations within a period of 45 days.
10.6	Request of exemption of registration of Ethylene releasing sachet used for the post harvest ripening of fruits under IA, 1968.
	The RC deliberated the agenda in details and felt the expedient of the product to be used post harvest in fruit ripening in place of Carbide. It was also discussed that Carbide increase the rate of ripening but pose potential threat to health and environment and directly effects the quality of fruits besides safety issue due to residue problem. RC felt that there is a need to frame guidelines/protocols to get the safe product registered for post harvest use (fruit ripening purpose) and appreciated the efforts made by the Sectt. of CIB&RC in preparing the draft guideline/protocol keeping in view the importance of the product and its need. <p>RC during deliberations noted that Ethylene gas is released from Etephon (PGR) which is listed in schedule of the Insecticide Act 1968 thus it is mandatory to get registration. Therefore, it is necessary to develop data as per guidelines and submit case for registration to Secretariat. Thus request for exemption of Ethylene releasing sachet for the post harvest ripening of fruits does not qualify. It was suggested that</p>

	applicant should follow set procedure for application. Therefore, the RC decided that draft guideline/protocol(Annexure-10.6.1)for post harvest use of Ethephon should be uploaded on the website with a public notice giving 15 days time, from the date of uploading of the minutes on the website, seeking comments of the stake holders. The comments received so, shall be scrutinized, compiled and brought to next RC meeting for consideration.
10.7	List of files for closure u/s 9(3) FIM and Endorsement.
	RC deliberated the agenda and agreed for closure of applications as per Annexure 10.7.1
10.8	List of files for closure u/s 9(3) bio-pesticides
	RC deliberated the agenda and agreed for closure of applications as per Annexure 10.8.1
10.9	Consideration of request of M/s APAR Industries for withdrawal his application for registration of <i>power oil garnet AG</i> under section 9(3b).
	RC deliberated the agenda and agreed to allow the withdrawal of application as requested.
10.10	List of free sale certificate.
	RC deliberated the agenda and approved as per Annexure – 10.10.1 .
10.11	Follow up action an agenda item no. 5.1 of 435th meeting regarding grant of registration to M/s Bharat Petroleum Corporation Ltd., for indigenous manufacture of <i>Petroleum Derived spray oil 90% min. (w/w) (PDSO)</i> (TIM).
	RC deliberated the agenda in details and observed that the case was already approved in the 426 th RC meeting subject to submission of revised Form-I. Now the applicant has submitted revised chemical composition in revised Form-I and L/L. The case is complete as per guidelines for revised chemical composition as per Form-I submitted. Therefore, the RC decided that total content of active ingredient should not be less than 90% wherein paraffinic content should be 60% min, Napthenic content % maximum based and aromatic content should not be more than 2 percent in the product. Therefore, the case is approved u/s 9(3B) with a condition of comparative Method of Analysis for Petroleum Derived Spray Oil (PDSO) to be incorporated in the CR.
10.12	Request of M/s National Horticulture Research and Development Foundation (NHRDF) to re-open their bio-pesticides file for registration of manufacture of <i>Nuclear polyhedrosis virus of Spodopetra litura 0.5% (NPV)</i> u/s 9(3).
	RC deliberated the agenda and agreed for re-open the file and directed the concerned experts to bring the complete agenda to the next RC meeting.
10.13	Surrender of registration certificate in respect of prohibited insecticides (pesticides) by companies/firms in compliance of Registration Committee decision vide agenda item no. 10.12 in 426th meeting.
	Noted.

10.14	Consideration of applications received for import permits of multiuse molecules for non-insecticidal use.
	RC deliberated the agenda and approved as per Annexure-10.14.1.
10.15	Grant of three months time for complete evaluation of 3 applications of M/s Willowood Chemicals Pvt. Ltd.
	RC deliberated the agenda and reiterated its earlier stand for processing all applications through online mode. In this case also applicant should be asked to submit their application through online CROP portal. Further, concerned experts are advised to expedite the scrutiny of such files as and when available on CROP portal .
10.16	Consideration of application for enhancement of shelf life under section 9(4).
	RC deliberated the agenda and approved as per Annexure 10.16.1.
10.17	Follow up action of decision of 435th RC meeting of M/s Indogulf Cropsciences Ltd., for grant of registration for technical import of Abamectin technical 92% w/w min. u/s 9(3) TI new source.
	RC deliberated the agenda and directed the concerned expert to re-examine the case in view of the information submitted by the applicant and put up to the next RC meeting.
10.18	Revision of priority in resurrection of closed application of Pyridaben technical u/s 9(3) TIM.
	The RC deliberated the agenda in details and observed that the date of application of M/s Crystal Crop Protection Pvt. Ltd., New Delhi for grant of registration of Pyridaben Technical (File No. 9723-TIM/9(3)/2018) dated 01.08.2018 (TIM vs FI-WRT) and combination FIM of Pyridaben with Hexythiazox (File No. 9721-FIM/9(3)/2018) dated 01.08.2018 U/s 9(3). Members further observed that M/s Godrej Agrovet Ltd., Mumbai, got the registration of Pyridaben 20% WP FI-WRT in 393 rd RC meeting held on 24.09.2018. The members perused the order no. 11 of 2020 of appellate authority issued in the instant case and decided that the present application is under TIM category inching towards self-reliance of the country. It was also discussed that if, the file could have been applied on or after 25.09.2018, the applicant would have been got the registration of the product. Therefore, the RC decided in view of appellate authority decision to consider the application validity from the date of issuance of CR to M/s. Godrej Agrovet Ltd., and directed the Sectt. of CIB&RC to give priority to the application of M/s Crystal Crop Protection Pvt. Ltd., New Delhi after the date of issuance of CR to M/s Godrej Agrovet Ltd., and accordingly put up the RC for consideration.
10.19	Follow up of RC decision taken in various meeting while considering of various applications of Petroleum Derived Spray Oil (PDSO) for grant of registration.
	The agenda was deliberated at length. The members were explained about the efforts made at Sectt. level for having detailed technical discussion held between stakeholders as well as experts through a webinar and noticed the findings of the webinar of a great significance (Annexure-10.19.1). Dr. S.K. Malhotra, Chairman, RC profusely appreciated the APPA & Secretary (CIB&RC) for providing insightful guidance to the concerned experts in arriving at a conclusive destination. All the members appreciated the hard work and sensitivity shown by the Sectt. of CIB&RC in preparing the

	<p>informative and guiding documents to achieve tangible results. While discussing it was decided that this document shall be used by the stake holders as a guiding/reference information for the PDSO registration. The members observed that the main active content in the PDSO is carbon based paraffinic. Naphthenic content in the product is inversely proportionate with the paraffinic content and aromatic content is considered as impurities. After detail discussion, it has been concluded that total content of active ingredient should not be less than 90% in any case wherein paraffinic content should be 60% min and aromatic content should not be more than 2 percent in the product. Method of analysis should be qualitative instead of quantitative test method.</p> <p>It was unanimously decided to accept the recommendations of the webinar that the content of the C_N shall also be maximum in CC and directed the Sectt. of CIB&RC that all the application shall be brought in consonance of the recommendations of the webinar(C_P % Min base, C_N % Max base and C_A % Maximum base C_P+C_N+C_A=100%), so that a science based pragmatic uniform pattern may be adopted, so that our farmers get the best quality product.</p>
10.20	Compliance of the order dated 19.01.2022 passed by the Ho'ble Appellate Authority in appeal no. 12 of 2021 filed by M/s Tropical Agosystem India Pvt. Ltd.
	RC perused the order of the Hon'ble Appellate Authority and noted for compliance. RC further directed that the concerned experts should bring complete agenda in the Next RC Meeting.
10.21	Order regarding suspension of license of M/s Haryali Crop Care, Village Haveli, Tehsil – Bilaspur, Sadhaura, District – Yamunanagar, Haryana.
	Noted.
10.22	Request of M/s Pest Control India Pvt. Ltd., for grant of additional time of 6 months for data generation for deficiency reply submission.
	RC deliberated the agenda and granted six month time for data generation as requested by the applicant.
10.23	Request for issuance of certificate of registration for <i>petroleum derived spray oil 90% min.</i> with commercialization under section 9(3b).
	RC deliberated the agenda and directed Secretariat CIB&RC to put up the request of applicant to DA&FW for considering permission for commercialization during provisional registration.
10.24	Consideration of the OM issued by Department of Chemical and Petrochemicals (DCPC), Ministry of Chemicals and Fertilizers in relation to issuance of import license of <i>Sodium cyanide</i> by CIB&RC.
	RC deliberated the agenda and noted that at present the quantity for import of Sodium Cyanide is being recommended by the Nodal Ministry/ department or DIC/ State Department of industry, with detailed calculation and justification. RC further opined that being policy matter communication may be sent to DA&FW for taking appropriate decision on the OM from DCPC.
10.25	Follow up action with respect to FIR lodged in fake consent matter.
	RC directed the concerned expert to examine the facts thoroughly and put up in next RC meeting.

10.26	Regarding ICMR Phase-II evaluation protocol for LLIN with Alphacypermethrin.
	RC deliberated the agenda and approved the ICMR Phase-II protocol for conducting human volunteer study for “Evaluation of Alpha-cypermethrin Long Lasting Insecticidal Nets against natural population of <i>Anopheles culicifacies sensu lato</i> in experimental huts”(Annexure – 10.26.1).
10.27	Consideration and compliance of the order dated 02.11.2021 passed by the Hon’ble Appellate Authority in appeal no. 11 of 2021.
	RC deliberated the agenda and directed the concerned experts to bring complete agenda in the next RC meeting.
10.28	Follow up action of an agenda item no. 5.2 of 426th meeting regarding grant of registration to M/s R G Industries for indigenous manufacture of <i>Petroleum Derived Spray Oil 94% min (w/w) (PDSO) (FIM)</i> under section 9(3b).
	Deferred.
10.29	Follow up action of an agenda item no. 11.1 of 426th meeting regarding grant of registration to M/s Balmer Lawrie and Co. Ltd., for indigenous manufacture of <i>Petroleum Derived Spray Oil 90% min (w/w) (PDSO) (FIM)</i> under section 9(3b).
	RC deliberated the agenda in details and observed that the case was already approved in the 426 th RC meeting subject to submission of revised Form-I. Now the applicant has submitted revised chemical composition in revised Form-I and L/L. The case is complete as per guidelines for revised chemical composition as per Form-I submitted. Therefore, the RC decided that total content of active ingredient should not be less than 90% wherein paraffinic content should be 60% min, Napthenic content % maximum based and aromatic content should not be more than 2 percent in the product. Therefore, the case is approved u/s 9(3B) with a condition of comparative Method of Analysis for Petroleum Derived Spray Oil (PDSO) to be incorporated in the CR.
10.30	Follow up action of an agenda item no. 11.1 of 426th meeting regarding grant of registration to M/s Indian Oil Corporation Ltd., for indigenous manufacture of <i>Petroleum Derived Spray Oil 97% min (w/w) (PDSO) (FIM)</i> under section 9(3b).
	RC deliberated the agenda in details. It was observed that the ATR of the product from CIL is showing the Paraffinic content more than 82% unusually higher side. Therefore, the RC decided that in pursuance of 360 th RC meeting decision, a team of officers shall be nominated by the APPA & Secretary (CIB&RC) to draw the PRV sample from the R&D premises of the applicant. The same shall be got analysed in CIL. Therefore, the RC approved the case subject to the confirmatory ATR from CIL as per revised CC and product specification u/s 9(3B).
10.31	Follow up action of an agenda item no. 11.1 of 426th meeting regarding grant of registration to M/s Petro Star for indigenous manufacture of <i>Petroleum Derived Spray Oil 89% min (w/w) (PDSO) (FIM)</i> under section 9(3b).
	RC deliberated the agenda in details. It was observed that the ATR of the product from CIL is showing the Paraffinic content more than 82% unusually higher side. Therefore, the RC decided that in pursuance of 360 th RC meeting decision, a team of officers shall be nominated by the APPA & Secretary (CIB&RC) to draw the PRV sample from the R&D premises of the applicant. The same shall be got analysed in CIL. Therefore, the

	RC approved the case subject to the confirmatory ATR from CIL as per revised CC and product specification u/s 9(3B).
10.32	Follow up action of an agenda item no. 11.1 of 426th meeting regarding grant of registration to M/s Sarbi Petroleum & Chemicals Pvt. Ltd., for indigenous manufacture of <i>Petroleum Derived Spray Oil 94% min (w/w) (PDSO) (FIM)</i> under section 9(3b). RC deliberated the agenda in details and observed that the case was already approved in the 426 th RC meeting subject to submission of revised Form-I. Now the applicant has submitted revised chemical composition in revised Form-I and L/L. The case is complete as per guidelines for revised chemical composition as per Form-I submitted. Therefore, the RC decided that total content of active ingredient should not be less than 90% wherein paraffinic content should be 60% min, Napthenic content % maximum based and aromatic content should not be more than 2 percent in the product. Therefore, the case is approved u/s 9(3B) with a condition of comparative Method of Analysis for Petroleum Derived Spray Oil (PDSO) to be incorporated in the CR.
10.33	Follow up action of an agenda item no. 11.1 of 426th meeting regarding grant of registration to M/s R G Industries for indigenous manufacture of <i>Petroleum Derived Spray Oil 92% min (w/w) (PDSO) (FIM)</i> under section 9(3b). RC deliberated the agenda in details and observed that the case was already approved in the 426 th RC meeting subject to submission of revised Form-I. Now the applicant has submitted revised chemical composition in revised Form-I and L/L. The case is complete as per guidelines for revised chemical composition as per Form-I submitted. Therefore, the RC decided that total content of active ingredient should not be less than 90% wherein paraffinic content should be 60% min, Napthenic content % maximum based and aromatic content should not be more than 2 percent in the product. Therefore, the case is approved u/s 9(3B) with a condition of comparative Method of Analysis for Petroleum Derived Spray Oil (PDSO) to be incorporated in the CR.
10.34	Representation of M/s UPL Ltd., for application for the registration of <i>Azoxystrobin 4.7% + Mancozeb 59.7% + Tebuconazole 5.6% WG</i> for indigenous manufacture. The Members discussed the agenda in details and noted following facts. <ul style="list-style-type: none"> • RC in its 336th RC meeting approved guidelines that if a product has more than two active ingredients, analysis procedure should be by single method. • It was noted that property of product is such that it can not be analyzed by a single method. The nature of the actives is also different, setting accurate and precise single method is quite difficult for this formulation. • It was observed that for active ingradient analysis,Mancozeb is digested with sulphuric acid and the liberated carbon disulphide is allowed to react with alcoholic potassium hydroxide. Potassium methyl xanthogenate so produced is titrated with iodine through volumetric MOA. It was also observed that Mancozeb contains manganese and zinc, both the metal ions may spoil the

	<p>GLC/HPLC columns and detector.</p> <p>Therefore, it was felt expedient that in the instant case using/developing a single method of analysis for three molecules seems quite difficult as per the submission of applicant. So, the plea of applicant for exemption from the single method of analysis is accepted. The RC decided that the application shall be scrutinized and putup to RC as and when complete as per guidelines exempting method of analysis requirement.</p>
11.0	Any Other item
11.1	Request received from M/s Corteva regarding clearance of imported consignment
	A request is received from M/s Corteva regarding import of Fenazaquin technical which is currently held up Customs for invoicing related issues. RC deliberated the agenda and asked Sectt. of CIB&RC to verify the genuineness of the consignment from the source and issue needful communication at the earliest to the Customs Authority accordingly.
11.2	Follow up on illegal import of insecticides–improvement in the Certificate of Registration and stand of the RC.
	<p>Following points were noted from deliberations:</p> <ul style="list-style-type: none"> • The Registration Certificate issued to Registrant clearly mentioned Source and/ or Supplier therein in the Certificate itself. • RC deliberated that since, registrant for import are duly approved/authorised by CIB&RC to import from the approved Source of Import (the Supplier or the Manufacturer of the pesticide which is already mentioned in their registration certificates) issued by CIB&RC as per the decision of the Registration Committee. • RC also noted that, the condition related to 350th RC decision, in line with clause “e” is still being put, in 9(4) TI Registration Certificates for import which requires to be modified in accordance with decision of the 367th RC w.r.t. CRs issued for import purposes uniformly pertaining to all categories. • It was brought to the notice of the RC that importer are facing some hurdles in importing of the pesticides from various countries. Sometimes custom are not able to locate the important decision taken by the RC related to import of pesticides and invoice generated. • Therefore, it was decided that the important policy decisions taken by RC in its 350th , 366th and 367th meeting shall be conjoined and published on the website for better implementation of the terms & Conditions. • The conjoined conditions are annexed as Annexure-11.2.1. • It is also decided that a communication may also be sent by DA&FW, to the Customs Authorities, along with a check list annexed at Annexure –11.2.1.

Annexure 4.1.1**List of cases of Export of Pesticides Registration**

S.NO	CSN	File No.	Name of the Firm	Product	Validity of chemexcil certificate	Source of Technical Grade Material and Nature of application
1.	156292	13492-E/9(3)/2021	Royal Agro Organic Private Limited	Glufosinate Ammonium 48% w/w SL	31.03.2023	Ind. Mfg. for export only
2.	166700	13958-E/9(3)/2021	Universal Agro Chemical Industries.	Pretilachlor Technical 96 % Min.,	31.03.2025	Ind. Mfg. for export only
3.	171006	14311-E/9(3)/2021	Best Agrolife Limited	2,4-D Amine Salt 720 gm/L SL	31.03.2026	Ind. Mfg. for export only
4.	177341	14791-E/9(3)/2021	Nikhil Mercantile Private Limited	Diuron 80% WP	31.03.2023	Ind. Mfg. for export only
5.	178063	14835-E/9(3)/2021	BR Agrotech ltd	Bifenthrin 40% EC (W/V)	31.03.2026	Ind. Mfg. for export only
6.	179054	14847-E/9(3)/2021	Dharmaj Crop Guard Limited	Acetamiprid 2% + Imidacloprid 3% WP	31.03.2026	Ind. Mfg. for export only
7.	178888	14855-E/9(3)/2021	Agro Life Science Corporation	Glyphosate 48 % w/v SL	31.03.2024	Ind. Mfg. for export only
8.	178897	14856-E/9(3)/2021	Agro Life Science Corporation	Glyphosate 75.70 % w/w SG	31.03.2024	Ind. Mfg. for export only
9.	179176	14906-E/9(3)/2021	Cropsafe Pesticides India Private Limited	Acetamiprid 3.2% + abamectin 1.8% EC	31.03.2026	Ind. Mfg. for export only
10.	179908	14933-E/9(3)/2021	JU AGRI SCIENCES PRIVATE LIMITED	Deltamethrin Technical 98.50% (w/w) Minimum	31.03.2023	Ind. Mfg. for export only
11.	180601	14960-E/9(3)/2021	Agro Life Science Corporation	Acetamiprid 48 % w/v FS	31.03.2024	Ind. Mfg. for export only
12.	180526	14962-E/9(3)/2021	KRISHI RASAYAN EXPORTS PVT. LTD.	Acetamiprid 48 % w/v FS	31.03.2024	Ind. Mfg. for export only
13.	179368	15049-E/9(3)/2021	BIOS CROPCARE PVT LTD.	Cartap Hydrochloride 92% + Acetamiprid 3% SP	31.03.2023	Ind. Mfg. for export only
14.	181921	15059-E/9(3)/2021	Arysta LifeScience India Limited	Metribuzin 24% + Sulfentrazone 12% SC	31.03.2023	Ind. Mfg. for export only
15.	175370	15062-E/9(3)/2021	Hindustan Rasayan Pvt. Ltd.	Acetamiprid 16% + Cypermethrin 7.2% EC	31.03.2023	Ind. Mfg. for export only
16.	181510	15063-E/9(3)/2021	Hindustan Rasayan Pvt. Ltd.	ALPHACYPERMET HRIN 10% EC	31.03.2023	Ind. Mfg. for export only

17.	181505	15064-E/9(3)/2021	Hindustan Rasayan Pvt. Ltd.	TEBUCONAZOLE 25% EW	31.03.2023	Ind. Mfg. for export only
18.	181266	15065-E/9(3)/2021	Hindustan Rasayan Pvt. Ltd.	Tebuconazole 25% EC	31.03.2023	Ind. Mfg. for export only
19.	175381	15066-E/9(3)/2021	Hindustan Rasayan Pvt. Ltd.	Profenofos 30% + Lambdacyhalothrin 1.5% EC	31.03.2023	Ind. Mfg. for export only
20.	174545	15073-E/9(3)/2021	Hindustan Rasayan Pvt. Ltd.	Lambdacyhalothrin 20% EC	31.03.2023	Ind. Mfg. for export only
21.	158630	15074-E/9(3)/2021	Hindustan Rasayan Pvt. Ltd.	Pyraclostrobin 15%+ Cymoxanil 30% WDG	31.03.2023	Ind. Mfg. for export only
22.	181734	15080-E/9(3)/2021	Sumitomo Chemical India Ltd	Glyphosate Technical 95% min w/w	31.03.2022	Ind. Mfg. for export only
23.	181417	15082-E/9(3)/2021	Omkar Agri Global Pvt Ltd	Copper Oxychloride Technical	31.03.2026	Ind. Mfg. for export only
24.	181733	15083-E/9(3)/2021	Omkar Agri Global Pvt Ltd	Cypermethrin 25% Ec	31.03.2026	Ind. Mfg. for export only
25.	180570	15089-E/9(3)/2021	JU AGRI SCIENCES PRIVATE LIMITED	Tricyclazole Technical 95% (w/w) Minimum	31.03.2023	Ind. Mfg. for export only
26.	180591	15090-E/9(3)/2021	JU AGRI SCIENCES PRIVATE LIMITED	Imidacloprid Technical 95% w/w Minimum	31.03.2023	Ind. Mfg. for export only
27.	180607	15091-E/9(3)/2021	JU AGRI SCIENCES PRIVATE LIMITED	Clodinafop Propargyl Technical 95% (w/w) Minimum	31.03.2023	Ind. Mfg. for export only
28.	180677	15092-E/9(3)/2021	JU AGRI SCIENCES PRIVATE LIMITED	Hexaconazole Technical 92% (w/w) Minimum	31.03.2023	Ind. Mfg. for export only
29.	182170	15093-E/9(3)/2021	JU AGRI SCIENCES PRIVATE LIMITED	Ethion Technical 95 % (w/w) Minimum	31.03.2023	Ind. Mfg. for export only
30.	182772	15098-E/9(3)/2021	NACL SPEC-CHEM LIMITED	Tebuconazole Technical 97% Min	31.03.2026	Ind. Mfg. for export only
31.	182841	15102-E/9(3)/2021	KRISHI RASAYAN EXPORTS PVT. LTD.	Fipronil 3 % w/w GR	31.03.2024	Ind. Mfg. for export only
32.	181941	15117-E/9(3)/2021	MAHAMAYA LIFESCIENCES PVT. LTD.	Atrazine 50% SC	31.03.2026	Ind. Mfg. for export only
33.	182994	15121-E/9(3)/2021	JU AGRI SCIENCES PRIVATE LIMITED	Captan Technical 92% (w/w) Minimum	31.03.2023	Ind. Mfg. for export only
34.	182859	15122-E/9(3)/2021	JU AGRI SCIENCES	Metribuzin 600 g/l SC	31.03.2023	Ind. Mfg. for export only

			PRIVATE LIMITED			
35.	183184	15124-E/9(3)/2021	MAHAMAYA LIFESCIENCES PVT. LTD.	2,4-D Amine salt 72% SL	31.03.2026	Ind. Mfg. for export only
36.	183166	15125-E/9(3)/2021	Crystal Crop Protection Ltd	Abamectin 1.8% wv EC	31.03.2026	Ind. Mfg. for export only
37.	178071	15126-E/9(3)/2021	NIYAM INDUSTRIES.	Chlorantraniliprole Technical 93.00% w/w Min	31.03.2022	Ind. Mfg. for export only
38.	183399	15127-E/9(3)/2021	Brillion Consumer Products Pvt. Ltd.,	Prallethrin 0.03% + Imiprothrin 0.03% + Cypermethrin 0.1% Aerosol	31.03.2026	Ind. Mfg. for export only
39.	183271	15128-E/9(3)/2021	BIOS CROPCARE PVT LTD.	Carbendazim 16%+Hexaconazole 4% SC	31.03.2023	Ind. Mfg. for export only
40.	183273	15129-E/9(3)/2021	BIOS CROPCARE PVT LTD.	Profenofos 60% EC	31.03.2023	Ind. Mfg. for export only
41.	183226	15130-E/9(3)/2021	BIOS CROPCARE PVT LTD.	Alphacypermethrin 36 g/L+Acetamiprid 50g/L EC	31.03.2023	Ind. Mfg. for export only
42.	183286	15131-E/9(3)/2021	BIOS CROPCARE PVT LTD.	Profenofos 35+Lambdacyhalothrin 2.5% EC	31.03.2023	Ind. Mfg. for export only
43.	183337	15133-E/9(3)/2021	NACL SPEC-CHEM LIMITED	Tebuconazole Technical 93% Min	31.03.2026	Ind. Mfg. for export only
44.	183227	15142-E/9(3)/2021	BR Agrotech ltd	2, 4-D Amine Salt 86.5% (w/v) SL	31.03.2026	Ind. Mfg. for export only
45.	182774	15143-E/9(3)/2021	BR Agrotech ltd	Cypermethrin 1% EC (w/v)	31.03.2026	Ind. Mfg. for export only
46.	179392	15144-E/9(3)/2021	NIYAM INDUSTRIES.	Cyantraniliprole Technical 93% Min.	31.03.2022	Ind. Mfg. for export only
47.	179386	15145-E/9(3)/2021	NIYAM INDUSTRIES.	CHLORANTRANILIPROLE 8.8% + THIAMETHOXAM 17.5% SC	31.03.2022	Ind. Mfg. for export only
48.	178049	15146-E/9(3)/2021	NIYAM INDUSTRIES.	Penoxsulam Technical 98.00% w/w Min	31.03.2022	Ind. Mfg. for export only
49.	183544	15152-E/9(3)/2021	Leeds Life Sciences Private Limited	IMIDACLOPRID 20.0% + CYPERMETHRIN 14.4% SE	31.03.2026	Ind. Mfg. for export only
50.	182856	15153-E/9(3)/2021	Agro Life Science Corporation	Fipronil 3 % w/w GR	31.03.2024	Ind. Mfg. for export only
51.	184354	15172-E/9(3)/2022	JU AGRI SCIENCES PRIVATE LIMITED	Chlorothalonil 350 g/L + Cymoxanil 150 g/L SC	31.03.2023	Ind. Mfg. for export only
52.	183574	15173-E/9(3)/2022	JU AGRI SCIENCES	Monocrotophos 400 g/l SL	31.03.2023	Ind. Mfg. for export only

			PRIVATE LIMITED			
53.	183534	15174-E/9(3)/2022	JU AGRI SCIENCES PRIVATE LIMITED	Profenofos 72% EC	31.03.2023	Ind. Mfg. for export only
54.	183532	15175-E/9(3)/2022	JU AGRI SCIENCES PRIVATE LIMITED	Dimethoate 40% + Deltamethrin 1.25% EC	31.03.2023	Ind. Mfg. for export only
55.	184374	15177-E/9(3)/2022	Solex Chemicals Private Limited	Piperonyl Butoxide Technical	31.03.2024	Ind. Mfg. for export only
56.	184434	15178-E/9(3)/2022	Crystal Crop Protection Ltd	Acetamiprid 1.5%+Cypermethrin 5% EC	31.03.2022	Ind. Mfg. for export only
57.	184197	15184-E/9(3)/2022	Rainbow Agrosciences Pvt. Ltd.	Thiamethoxam Technical 97.00% w/w Min.	31.03.2026	Ind. Mfg. for export only
58.	184178	15185-E/9(3)/2022	Hemani Industries Ltd.,	Tebuconazole 25% w/v EC	31.03.2022	Ind. Mfg. for export only
59.	184185	15186-E/9(3)/2022	Rainbow Agrosciences Pvt. Ltd.	Sulphur 80% WP	31.03.2026	Ind. Mfg. for export only
60.	184169	15187-E/9(3)/2022	Rainbow Agrosciences Pvt. Ltd.	Sulphur 80% WDG	31.03.2026	Ind. Mfg. for export only
61.	184149	15189-E/9(3)/2022	Rainbow Agrosciences Pvt. Ltd.	Sulfosulfuron Technical 98.50% Min.	31.03.2026	Ind. Mfg. for export only
62.	184115	15190-E/9(3)/2022	Rainbow Agrosciences Pvt. Ltd.	Sulfentrazone Technical 95.00% w/w Min.	31.03.2026	Ind. Mfg. for export only
63.	184106	15191-E/9(3)/2022	Rainbow Agrosciences Pvt. Ltd.	Prosulfocarb Technical 97.00% w/w Min.	31.03.2026	Ind. Mfg. for export only
64.	184089	15192-E/9(3)/2022	Rainbow Agrosciences Pvt. Ltd.	Propineb 70% WP	31.03.2026	Ind. Mfg. for export only
65.	184082	15193-E/9(3)/2022	Rainbow Agrosciences Pvt. Ltd.	Propiconazole Technical 95.00% w/w Min.	31.03.2026	Ind. Mfg. for export only
66.	184065	15194-E/9(3)/2022	Rainbow Agrosciences Pvt. Ltd.	Propiconazole 25% EC	31.03.2026	Ind. Mfg. for export only
67.	184052	15195-E/9(3)/2022	Rainbow Agrosciences Pvt. Ltd.	Propanil Technical 97.00% w/w Min.	31.03.2026	Ind. Mfg. for export only
68.	184048	15196-E/9(3)/2022	Rainbow Agrosciences Pvt. Ltd.	Profenofos 50% EC (w/v)	31.03.2026	Ind. Mfg. for export only
69.	184024	15197-E/9(3)/2022	Rainbow Agrosciences Pvt. Ltd.	Phenthroate Technical 92.00% Min.	31.03.2026	Ind. Mfg. for export only
70.	184023	15198-E/9(3)/2022	Rainbow Agrosciences	Metribuzin Technical 97.00% Min.	31.03.2026	Ind. Mfg. for export only

			Pvt. Ltd.			
71.	184153	15199-E/9(3)/2022	NACL SPEC-CHEM LIMITED	Fipronil Technical 92% Min.	31.03.2026	Ind. Mfg. for export only
72.	184051	15200-E/9(3)/2022	NACL SPEC-CHEM LIMITED	Indoxacarb Technical 67% Min.	31.03.2026	Ind. Mfg. for export only
73.	184069	15201-E/9(3)/2022	Dharmaj Crop Guard Limited	Bifenthrin 240 G/L Ec	31.03.2026	Ind. Mfg. for export only
74.	184020	15205-E/9(3)/2022	Indo Amines Ltd.	Dodine Technical 98.00% w/w Min.	31.03.2026	Ind. Mfg. for export only
75.	183862	15208-E/9(3)/2022	BR Agrotech ltd	Fipronil 20% SC (w/v)	31.03.2026	Ind. Mfg. for export only
76.	183653	15210-E/9(3)/2021	Rainbow Agrosciences Pvt. Ltd.	Acephate 75% SP	31.03.2026	Ind. Mfg. for export only
77.	183650	15211-E/9(3)/2021	Rainbow Agrosciences Pvt. Ltd.	Mancozeb Technical 85.00 w/w Min.	31.03.2026	Ind. Mfg. for export only
78.	183652	15212-E/9(3)/2021	Rainbow Agrosciences Pvt. Ltd.	Metribuzin 75% WG	31.03.2026	Ind. Mfg. for export only
79.	183651	15213-E/9(3)/2021	Rainbow Agrosciences Pvt. Ltd.	Metribuzin 70% WP	31.03.2026	Ind. Mfg. for export only
80.	183647	15214-E/9(3)/2021	Rainbow Agrosciences Pvt. Ltd.	Mancozeb 80% WP	31.03.2026	Ind. Mfg. for export only
81.	183646	15215-E/9(3)/2021	Rainbow Agrosciences Pvt. Ltd.	Mancozeb 75% WG	31.03.2026	Ind. Mfg. for export only
82.	183644	15216-E/9(3)/2021	Rainbow Agrosciences Pvt. Ltd.	Malathion Technical 95.00 w/w Min.	31.03.2026	Ind. Mfg. for export only
83.	183642	15217-E/9(3)/2021	Rainbow Agrosciences Pvt. Ltd.	Lambda-Cyhalothrin Technical 97.00% Min.	31.03.2026	Ind. Mfg. for export only
84.	183640	15218-E/9(3)/2021	Rainbow Agrosciences Pvt. Ltd.	Lambda-Cyhalothrin 5% w/w EC	31.03.2026	Ind. Mfg. for export only
85.	183638	15219-E/9(3)/2021	Rainbow Agrosciences Pvt. Ltd.	Lambda-Cyhalothrin 2.5% w/w EC	31.03.2026	Ind. Mfg. for export only
86.	183635	15220-E/9(3)/2021	Rainbow Agrosciences Pvt. Ltd.	Fipronil Technical 95.00% w/w Min.	31.03.2026	Ind. Mfg. for export only
87.	183632	15221-E/9(3)/2021	Rainbow Agrosciences Pvt. Ltd.	Fipronil 80% WG	31.03.2026	Ind. Mfg. for export only
88.	183630	15222-E/9(3)/2021	Rainbow Agrosciences Pvt. Ltd.	Fipronil 5% SC	31.03.2026	Ind. Mfg. for export only
89.	183624	15223-E/9(3)/2021	Rainbow Agrosciences Pvt. Ltd.	Fipronil 3% GR	31.03.2026	Ind. Mfg. for export only

90.	183621	15224-E/9(3)/2021	Rainbow Agrosciences Pvt. Ltd.	Dicamba Technical 98.00% w/w Min.	31.03.2026	Ind. Mfg. for export only
91.	183620	15225-E/9(3)/2021	Rainbow Agrosciences Pvt. Ltd.	Deltamethrin Technical 98.00% Min.	31.03.2026	Ind. Mfg. for export only
92.	183619	15226-E/9(3)/2021	Rainbow Agrosciences Pvt. Ltd.	Deltamethrin 2.5% EC	31.03.2026	Ind. Mfg. for export only
93.	183618	15227-E/9(3)/2021	Rainbow Agrosciences Pvt. Ltd.	Cypermethrin Technical 93% w/w Min.	31.03.2026	Ind. Mfg. for export only
94.	176176	15228-E/9(3)/2021	Best Agrolife Limited	Oxyflurofen 24% EC w/v	31.03.2023	Ind. Mfg. for export only
95.	183327	15229-E/9(3)/2021	Best Agrolife Limited	Mancozeb 80% WP w/v	31.03.2023	Ind. Mfg. for export only
96.	173354	15230-E/9(3)/2021	Best Agrolife Limited	Clodinafop Propargyl 8% EC w/v	31.03.2023	Ind. Mfg. for export only
97.	183323	15231-E/9(3)/2021	Best Agrolife Limited	Metribuzin 70% WP w/v	31.03.2023	Ind. Mfg. for export only
98.	176174	<u>15233-E/9(3)/2021</u>	Best Agrolife Limited	Glyphosate 36% SL w/v	31.03.2023	Ind. Mfg. for export only
99.	176129	15234-E/9(3)/2021	Best Agrolife Limited	Azoxystrobin 25% SC w/v	31.03.2023	Ind. Mfg. for export only
100.	183330	15235-E/9(3)/2021	Best Agrolife Limited	Hexaconazole 5% EC w/v	31.03.2023	Ind. Mfg. for export only
101.	183607	15239-E/9(3)/2021	Rainbow Agrosciences Pvt. Ltd.	Cypermethrin 5% EC w/w	31.03.2026	Ind. Mfg. for export only
102.	183610	15240-E/9(3)/2021	Rainbow Agrosciences Pvt. Ltd.	Cypermethrin 10% EC w/v	31.03.2026	Ind. Mfg. for export only
103.	183615	15241-E/9(3)/2021	Rainbow Agrosciences Pvt. Ltd.	Cypermethrin 25% w/w EC	31.03.2026	Ind. Mfg. for export only
104.	184992	15246-E/9(3)/2022	Shogun Organics Limited	Flonicamid 20% + Pymetrozine 40% Wg	31.03.2024	Ind. Mfg. for export only
105.	185019	15247-E/9(3)/2022	Shogun Organics Limited	Flonicamid 40% + Dinotefuran 20% Wg	31.03.2024	Ind. Mfg. for export only
106.	185064	15248-E/9(3)/2022	Shogun Organics Limited	Flonicamid 30% + Emamectin Benzoate 4% Wg	31.03.2024	Ind. Mfg. for export only
107.	185131	<u>15270-E/9(3)/2022</u>	United Phosphorus (India) LLP	Clethodim 70% MUP	31.03.2024	Ind. Mfg. for export only
108.	185062	<u>15269-E/9(3)/2022</u>	United Phosphorus (India) LLP	Carboxin 174 g/L + Thiram 147 g/L FS	31.03.2024	Ind. Mfg. for export only

Annexure 4.1.2**List of cases of Export of Pesticides Registration to Star Export house(s)**

S. No.	CSN	File No.	Name of the Firm	Product	Validity of chemexcil certificate	Source of Technical Grade Material and Nature of application
1	182661	15101-SE/9(3)/2021	M/s. Shobikaa Impex Pvt. Ltd.,	Insecticide Incorporated Long Lasting Mosquito Bed Net Semi Finished Fabric containing Alphacypermethrin 0.60% w/w + Piperonyl Butoxide 0.22% w/w	31.03.2022	Ind Mfg. for export only
2	181073	15103-SE/9(3)/2021	Tagros Chemicals India Private Limited	Cypermethrin Technical 93% w/w Min.	31.03.2022	Ind Mfg. for export only
3	183312	15132-SE/9(3)/2021	Bayer CropScience Limited	Tetraniliprole 0.4 % w/w + Fipronil 0.6% w/w GR	31.03.2023	Ind Mfg. for export only
4	184496	15171-SE/9(3)/2022	Dow AgroSciences India (P) Ltd	Mancozeb 80% WP	31.03.2022	Ind Mfg. for export only
5	184126	15182-SE/9(3)/2022	Hemani Industries Ltd.,	Hexaconazole 10% SC	31.03.2022	Ind Mfg. for export only
6	184365	15183-SE/9(3)/2022	Meghmani Organics Limited, Ahmedabad	Acetamiprid-5% w/v EC	31.03.2022	Ind Mfg. for export only
7	184152	15188-SE/9(3)/2022	Hemani Industries Ltd.,	Bifenthrin 240 g/L EC	31.03.2022	Ind Mfg. for export only
8	181938	15206-SE/9(3)/2022	Dow AgroSciences India (P) Ltd	Tricyclazole 75% WP	31.03.2022	Ind Mfg. for export only
9	183879	15209-SE/9(3)/2022	Godrej Consumers Products Ltd.	Prallethrin 1.1% Liquid Vaporiser	31.03.2022	Ind Mfg. for export only
10	184459	15242-SE/9(3)/2022	UPL Limited	Spirodiclofen Technical 95.00 % w/w Min.	31.03.2026	Ind Mfg. for export only
11	184792	15250-SE/9(3)/2022	Parijat Industries (India) Pvt. Ltd.	Mesotriione Technical 97% w/w Min.	31.03.2022	Ind Mfg. for export only
12	185184	15268-SE/9(3)/2022	Parijat Industries (India) Pvt. Ltd.	Imidacloprid 20.0% + Cypermethrin 14.4% SE	31.03.2022	Ind Mfg. for export only

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13	179590	14891- SE/9(3)/2021	Syngenta India Limited	Paraquat dichloride 13.50% w/v SL	31.03.2022	Ind. Mfg. for export only
14	184567	15243- SE/9(3)/2022	UPL Limited	Chlorantraniliprole 100 g/L + Acetamiprid 200 g/L SC	31.03.2026	Ind. Mfg. for export only
15	184505	15170- SE/9(3)/2022	Agrow Allied Ventures Private Limited	S-Metolachlor Technical 98% min	31.03.2026	Ind. Mfg. for export only

Annexure 4.1.3**Repeat registration of insecticides which are already registered by the RC Exclusive for Export**

S. No.	CSN	File No.	Name of the Firm	Product	Validity of chemexcil certificate	Source of Technical Grade Material and Nature of application
1	180793	14970-E/9(3)/2021	Indofil Industries Limited	Zoxamide Technical 97% w/w Min.	31.03.2024	Ind. Mfg. for export only
2	182921	15114-E/9(3)/2021	United Phosphorus (India) LLP	Phenmedipham Technical 97.00% min.	31.03.2024	Ind. Mfg. for export only
3	182978	15115-E/9(3)/2021	United Phosphorus (India) LLP	Desmedipham Technical 97.00% min.	31.03.2024	Ind. Mfg. for export only
4	183004	15116-E/9(3)/2021	United Phosphorus (India) LLP	Desmedipham 80 g/L + Phenmedipham 80 g/L EC	31.03.2024	Ind. Mfg. for export only
5	184620	15168-SE/9(3)/2022	Agrow Allied Ventures Private Limited	Prothioconazole Technical 97% w/w min	31.03.2026	Ind. Mfg. for export only
6	184483	15169-SE/9(3)/2022	Dow AgroSciences India (P) Ltd	Florpyrauxifen-benzyl 1.31% w/w +Penoxsulam 2.1% w/w OD	31.03.2022	Ind. Mfg. for export only

Annexure 4.1.4**List of cases of Export of Pesticides Registration in fast Track Category (for Post Facto)**

S.No	FILE NO	M/s Name	Product Name	Quantity (Kg/Litres)	Copy of the Firm export order	Validity of chemexcil certificate	Source of Technical Grade Material and Nature of application
1.	15002-FTE/9(3)/20 21	Parijat Industries (India) Pvt. Ltd.	Fluroxypyrr Meptyl Technical 95.0% w/w Min.	29,750 kg	Annexure-A	31.03.2026	Import for export only
2.	15118-FTE/9(3)/20 21	Solex Chemicals Private Limited	Piperonyl Butoxide technical	16000 kg	Annexure-B	31.03.2026	Ind. Mfg. for export only
3.	15150-FTE/9(3)/20 21	LAURUS SYNTHESIS PRIVATE LILMITED	Chlorantranilip role Technical 95.3% w/w Min.	25 KG	Annexure-C	31.03.2026	Ind. Mfg. for export only
4.	15151-FTE/9(3)/20 21	LAURUS SYNTHESIS PRIVATE LILMITED	Chlorantranilip role Technical 95.3% w/w Min.	25KG	Annexure-D	31.03.2026	Ind. Mfg. for export only
5.	15164-FTE/9(3)/20 22	Leeds Life Sciences Private Limited	CARBENDAZ IM 12.5% + TEBUCONAZ OLE 12.5 w/v SC	233568 Litres	Annexure-E	31.03.2026	Ind. Mfg. for export only
6.	15179-FTE/9(3)/20 22	UPL Limited	Triclopyr 480 g/L EC	12,75,000 Litres	Annexure-F	31.03.2026	Ind. Mfg. for export only
7.	15180-FTE/9(3)/20 22	UPL Limited	Triclopyr 480 g/L EC	5942000 Litres	Annexure-G	31.03.2026	Ind. Mfg. for export only

8.	15202-FTE/9(3)/2022	UPL Limited	Flucarbazone-sodium 70% WG	4000 kg	Annexure-H	31.03.2026	Ind. Mfg. for export only
9.	15203-FTE/9(3)/2022	UPL Limited	Flucarbazone-sodium 70% WG	3500 kg	Annexure-I	31.03.2026	Ind. Mfg. for export only
10.	15204-FTE/9(3)/2022	UPL Limited	Flucarbazone-sodium 70% WG	4000 kg	Annexure-J	31.03.2026	Ind. Mfg. for export only
11.	15245-FTE/9(3)/2022	Agrisol (india) Pvt. Ltd	Acetamiprid 20% SP	19000 kg	Annexure-K	31.03.2022	Ind. Mfg. for export only
12.	15249-FTE/9(3)/2022	Leeds Life Sciences Private Limited	Imidacloprid 20% + Cypermethrin 14.4% SE	151063 Ltr	Annexure-L	31.03.2026	Ind. Mfg. for export only

Annexure-8.1.1**List of 9(4) FIM applications**

Sr. No. (1)	CSN (2)	File number (3)	Company Name (4)	Product Name (5)	Technical Consent Provider/ email id (6)	MRL (7)	Remarks (8)
1.	181482	124935-F/9(4)/2021	Maxxel Crop Science Private Limited	Butachlor 50% EC	Ambey Laboratories Pvt.Ltd. ghulamrabbani@ambeylab.com	F	Satisfactory
2.	181481	124936-F/9(4)/2021	Maxxel Crop Science Private Limited	Butachlor 50% EW	Ambey Laboratories Pvt.Ltd. ghulamrabbani@ambeylab.com	F	Satisfactory
3.	181484	124937-F/9(4)/2021	Maxxel Crop Science Private Limited	2,4-D Amine Salt 58% S.L.	Ambey Laboratories Pvt.Ltd. ghulamrabbani@ambeylab.com	F	Satisfactory
4.	181478	124938-F/9(4)/2021	Maxxel Crop Science Private Limited	Hexaconazole 5% SC	Ambey Laboratories Pvt.Ltd. ghulamrabbani@ambeylab.com	F	Satisfactory
5.	181485	124940-F/9(4)/2021	Maxxel Crop Science Private Limited	2,4-D Ethyl Ester 38% E.C. (Having 2,4-D, Acid 34%)	Ambey Laboratories Pvt.Ltd. ghulamrabbani@ambeylab.com	F	Satisfactory
6.	181479	124941-F/9(4)/2021	Maxxel Crop Science Private Limited	Lambda-cyhalothrin 4.9% Capsule Suspension	Ambey Laboratories Pvt.Ltd. ghulamrabbani@ambeylab.com	F	Satisfactory
7.	181480	124942-F/9(4)/2021	Maxxel Crop Science Private Limited	Lambdacyhalothrin 5% EC.	Ambey Laboratories Pvt.Ltd. ghulamrabbani@ambeylab.com	F	Satisfactory
8.	177160	125052-F/9(4)/2021	Ascent Crop Science	Paclobutrazole 40% SC	Sahib Pesticides registration@sahibgroup.in	F	Satisfactory
9.	177156	125053-F/9(4)/2021	Ascent Crop Science	Paclobutrazole 23% SC	Sahib Pesticides registration@sahibgroup.in	F	Satisfactory
10.	168669	125054-F/9(4)/2021	Ascent Crop Science	Azoxystrobin 4.8% + Chlorothalonil 40.0% SC	Sahib Pesticides registration@sahibgroup.in HPM Industries Limited. hpmil.india@gmail.com	F	Satisfactory
11.	168711	125055-F/9(4)/2021	Ascent Crop Science	Metribuzin 70% W.P.	HPM Industries Limited. hpmil.india@gmail.com	F	Satisfactory

12.	168694	<u>125056-F/9(4)/2021</u>	Ascent Crop Science	Imazethapyr 10 % SL	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	F	Satisfactory
13.	168704	<u>125057-F/9(4)/2021</u>	Ascent Crop Science	Imazethapyr 70% WG	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	F	Satisfactory
14.	181958	<u>125058-F/9(4)/2021</u>	Ascent Crop Science	Deltamethrin 2.8% EC	HPM Industries Limited. hpmil.india@gmail.com	PF	Satisfactory
15.	181961	<u>125059-F/9(4)/2021</u>	Ascent Crop Science	Deltamethrin 11% EC	HPM Industries Limited. hpmil.india@gmail.com	PF	Satisfactory
16.	168725	<u>125060-F/9(4)/2021</u>	Ascent Crop Science	Ethephon 39% S.L	HPM Industries Limited. hpmil.india@gmail.com	F	Satisfactory
17.	180501	<u>125061-F/9(4)/2021</u>	VIP Crop Industries	Hexaconazole 5% SC	Hindustan Pesticides and Chemicals hpcbt@gmail.com	F	Satisfactory
18.	180274	<u>125062-F/9(4)/2021</u>	VIP Crop Industries	Lambdacyhalothrin 10% WP	Agrow Allied Ventures Pvt. Ltd., rajesh.gupta@agrowallied.in	F	Satisfactory
19.	180537	<u>125063-F/9(4)/2021</u>	VIP Crop Industries	Imidacloprid 18.5% + Hexaconazole 1.5% FS	Hindustan Pesticides and Chemicals hpcbt@gmail.com	F	Satisfactory
20.	180264	<u>125064-F/9(4)/2021</u>	VIP Crop Industries	Chlorpyrifos 35% + Fipronil 3.5% EC	Crop Care Pesticides (India) Private Limited cropcare.in@gmail.com Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	PF	Satisfactory
21.	180463	<u>125065-F/9(4)/2021</u>	VIP Crop Industries	Chlorpyriphos 20% E.C	Crop Care Pesticides (India) Private Limited cropcare.in@gmail.com	PF	Satisfactory
22.	180520	<u>125066-F/9(4)/2021</u>	VIP Crop Industries	Imidacloprid 70% WS	Hindustan Pesticides and Chemicals hpcbt@gmail.com	F	Satisfactory

23.	180257	<u>125067-F/9(4)/2021</u>	VIP Crop Industries	2,4-D Amine Salt 58% S.L.	Agrow Allied Ventures Pvt. Ltd., rajesh.gupta@agrowallied.in	F	Satisfactory
24.	180483	<u>125068-F/9(4)/2021</u>	VIP Crop Industries	Carbendazim 46.27 % SC	HPM Industries Limited. hpmil.india@gmail.com	F	Satisfactory
25.	180277	<u>125069-F/9(4)/2021</u>	VIP Crop Industries	Fenvalerate 20% E.C.	HPM Industries Limited. hpmil.india@gmail.com	PF	Satisfactory
26.	180260	<u>125070-F/9(4)/2021</u>	VIP Crop Industries	Thiamethoxam 70 % W.S	Agrow Allied Ventures Pvt. Ltd., rajesh.gupta@agrowallied.in	F	Satisfactory
27.	180472	<u>125071-F/9(4)/2021</u>	VIP Crop Industries	Chlorpyriphos 10% GR	Crop Care Pesticides (India) Private Limited cropcare.in@gmail.com	PF	Satisfactory
28.	180495	<u>125072-F/9(4)/2021</u>	VIP Crop Industries	Acephate 75% SP	Crop Care Pesticides (India) Private Limited cropcare.in@gmail.com	F	Satisfactory
29.	180502	<u>125073-F/9(4)/2021</u>	VIP Crop Industries	Acephate 50% + Imidacloprid 1.8% SP	Crop Care Pesticides (India) Private Limited cropcare.in@gmail.com Hindustan Pesticides and Chemicals hpcbt@gmail.com	F	Satisfactory
30.	180461	<u>125074-F/9(4)/2021</u>	VIP Crop Industries	Chlorpyrifos 50% E.C.	Crop Care Pesticides (India) Private Limited cropcare.in@gmail.com	PF	Satisfactory
31.	180505	<u>125075-F/9(4)/2021</u>	VIP Crop Industries	Acephate 95% SG	Crop Care Pesticides (India) Private Limited cropcare.in@gmail.com	F	Satisfactory
32.	180480	<u>125076-F/9(4)/2021</u>	VIP Crop Industries	Chlorpyriphos 1.5% D.P	Crop Care Pesticides (India) Private Limited cropcare.in@gmail.com	PF	Satisfactory
33.	180512	<u>125077-F/9(4)/2021</u>	VIP Crop Industries	Cartap Hydrochloride 4% GR	HPM Industries Limited. hpmil.india@gmail.com	F	Satisfactory
34.	180496	<u>125079-F/9(4)/2021</u>	VIP Crop Industries	Carbendazim 50% WP	HPM Industries Limited. hpmil.india@gmail.com	F	Satisfactory
35.	180513	<u>125080-F/9(4)/2021</u>	VIP Crop Industries	Imidacloprid 30.5% SC	Hindustan Pesticides and Chemicals hpcbt@gmail.com	F	Satisfactory

36.	180270	<u>125081-F/9(4)/2021</u>	VIP Crop Industries	Imidaclorpid 6% + Lambda Cyhalothrin 4% SL	Hindustan Pesticides and Chemicals hpcbt@gmail.com Agrow Allied Ventures Pvt. Ltd., rajesh.gupta@agrowallied.in	F	Satisfactory
37.	180278	<u>125082-F/9(4)/2021</u>	VIP Crop Industries	Fenvalerate 0.4 % DP	HPM Industries Limited. hpmil.india@gmail.com	PF	Satisfactory
38.	180451	<u>125084-F/9(4)/2021</u>	VIP Crop Industries	Imidacloprid 70% WG	Hindustan Pesticides and Chemicals hpcbt@gmail.com	F	Satisfactory
39.	180498	<u>125086-F/9(4)/2021</u>	VIP Crop Industries	Carbendazim 5% GR	HPM Industries Limited. hpmil.india@gmail.com	F	Satisfactory
40.	180492	<u>125087-F/9(4)/2021</u>	VIP Crop Industries	Deltamethrin 2.8% EC	HPM Industries Limited. hpmil.india@gmail.com	PF	Satisfactory
41.	180506	<u>125089-F/9(4)/2021</u>	VIP Crop Industries	Cartap Hydrochloride 75% SG	HPM Industries Limited. hpmil.india@gmail.com	F	Satisfactory
42.	180504	<u>125090-F/9(4)/2021</u>	VIP Crop Industries	Hexaconazole 5% EC	Hindustan Pesticides and Chemicals hpcbt@gmail.com	F	Satisfactory
43.	180517	<u>125091-F/9(4)/2021</u>	VIP Crop Industries	Cartap Hydrochloride 50% SP	HPM Industries Limited. hpmil.india@gmail.com	F	Satisfactory
44.	180508	<u>125096-F/9(4)/2021</u>	VIP Crop Industries	Deltamethrin 11% EC	HPM Industries Limited. hpmil.india@gmail.com	PF	Satisfactory
45.	180273	<u>125097-F/9(4)/2021</u>	VIP Crop Industries	Lambda-cyhalothrin 4.9% Capsule Suspension	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in	F	Satisfactory
46.	180251	<u>125100-F/9(4)/2021</u>	VIP Crop Industries	Thiamethoxam 12.6% +Lambda-Cyhalothrin 9.5% ZC	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in	F	Satisfactory
47.	180420	<u>125101-F/9(4)/2021</u>	VIP Crop Industries	Lambdacyhalothrin 5% EC.	Agrow Allied Ventures Pvt. Ltd., rajesh.gupta@agrowallied.in	F	Satisfactory
48.	181443	<u>125102-F/9(4)/2021</u>	Ambachem Industries	Buprofezin 25% SC	Bharat Rasayan Limited., suresh@bharatgroup.co.in	F	Satisfactory

49.	181438	<u>125103-F/9(4)/2021</u>	Ambachem Industries	Bispyribac sodium 10% w/v SC	Bharat Rasayan Limited., suresh@bharatgroup.co.in	F	Satisfactory
50.	181424	<u>125104-F/9(4)/2021</u>	Ambachem Industries	Azoxystrobin 11% + Tebuconazole 18.3% SC	Bharat Rasayan Limited., suresh@bharatgroup.co.in	F	Satisfactory
51.	181444	<u>125105-F/9(4)/2021</u>	Ambachem Industries	Pendimethalin 38.7% CS	Bharat Rasayan Limited., suresh@bharatgroup.co.in	F	Satisfactory
52.	181419	<u>125106-F/9(4)/2021</u>	Ambachem Industries	Metsulfuron methyl 20% WP	Bharat Rasayan Limited., suresh@bharatgroup.co.in	F	Satisfactory
53.	181896	<u>125107-F/9(4)/2021</u>	Innovative Agritech Private Limited	Pyriproxyfen 5% + Diafenthiuron 25% SE	Tagros Chemicals India Private Limited rmathew@tagros.com	F	Satisfactory
54.	181900	<u>125108-F/9(4)/2021</u>	Innovative Agritech Private Limited	Pyriproxyfen 10% + Bifenthrin 10% EC	Tagros Chemicals India Private Limited rmathew@tagros.com	F	Satisfactory
55.	181903	<u>125109-F/9(4)/2021</u>	Innovative Agritech Private Limited	Diafenthiuron 47% + Bifenthrin 9.4% SC	Sahib Pesticides registration@sahibgroup.in	F	Satisfactory
56.	181917	<u>125110-F/9(4)/2021</u>	Innovative Agritech Private Limited	Metsulfuron methyl 20% WG	Sahib Pesticides registration@sahibgroup.in	F	Satisfactory
57.	181918	<u>125111-F/9(4)/2021</u>	Innovative Agritech Private Limited	Clodinafop Propargyl 15% + Metsulfuron Methyl 1% WP	Sahib Pesticides registration@sahibgroup.in	PF	Satisfactory
58.	181920	<u>125112-F/9(4)/2021</u>	Innovative Agritech Private Limited	Clodinafop - Propargyl 15% WP	Sahib Pesticides registration@sahibgroup.in	F	Satisfactory
59.	181922	<u>125113-F/9(4)/2021</u>	Innovative Agritech Private Limited	Pyriproxyfen 10% EC	Tagros Chemicals India Private Limited rmathew@tagros.com	F	Satisfactory
60.	181984	<u>125125-F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Hexaconazole 5% SC	Baroda Agro Chemicals Ltd., kvrao@barodaagro.com	F	Satisfactory

61.	182347	<u>125126-F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Carbendazim 12% + Mancozeb 63% WP	MakamAgrochemPvt. Ltd. makamagro@gmail.com Baroda Agro Chemicals Ltd., kvrao @barodaagro.com	PF	Satisfactory
62.	182075	<u>125127-F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Acephate 95% SG	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
63.	181986	<u>125128-F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Hexaconazole 5% EC	Baroda Agro Chemicals Ltd., kvrao@barodaagro.com	F	Satisfactory
64.	181996	<u>125129-F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Pretilachlor 50% E.C.	Ambey Laboratories Pvt. Ltd. ghulamrabbani@ambeylab.com	F	Satisfactory
65.	182079	<u>125130-F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Atrazine 50% W.P.	Baroda Agro Chemicals Ltd., kvrao @barodaagro.com	F	Satisfactory
66.	182076	<u>125131-F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Acephate 75% SP	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
67.	182240	<u>125132-F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Ethephon 39% S.L	United Chemicals utc_chemicals@hotmail.com	F	Satisfactory
68.	182144	<u>125133-F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Cartap Hydrochloride 4% GR	MakamAgrochemPvt. Ltd. makamagro@gmail.com	F	Satisfactory
69.	182002	<u>125135-F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Lambda-cyhalothrin 4.9% Capsule Suspension	Ambey Laboratories Pvt. Ltd. ghulamrabbani@ambeylab.com	F	Satisfactory
70.	182006	<u>125137-F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Lambda-cyhalothrin 5% EC.	Baroda Agro Chemicals Ltd., kvrao@barodaagro.com	F	Satisfactory
71.	182023	<u>125138-F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	2,4-D-Amine Salt 22.5% S.L.	Ambey Laboratories Pvt. Ltd. ghulamrabbani@ambeylab.com	F	Satisfactory
72.	182335	<u>125142-F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Tricyclazole 75% W.P.	MakamAgrochemPvt. Ltd. makamagro@gmail.com	F	Satisfactory
73.	182061	<u>125143-F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Imidacloprid 30.5% SC	Baroda Agro Chemicals Ltd., kvrao@barodaagro.com	F	Satisfactory
74.	182143	<u>125148-F/9(4)/2021</u>	Radhagovind Fertilizers and	Carbendazim 50% WP	MakamAgrochemPvt. Ltd. makamagro@gmail.com	F	Satisfactory

			Chemicals Ltd.				
75.	182146	<u>125149-F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Cartap Hydrochloride 50% SP	MakamAgrochemPvt. Ltd. makamagro@gmail.com	F	Satisfactory
76.	181992	<u>125151-F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Gibberellic Acid 40% WSG	MakamAgrochemPvt. Ltd. makamagro@gmail.com	NR	Satisfactory
77.	182088	<u>125152-F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	IPA Salt of Glyphosate 54% SL	Baroda Agro Chemicals Ltd., kvrao @barodaagro.com	F	Satisfactory
78.	182083	<u>125153-F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Ammonium Salt of Glyphosate 71% SG	Baroda Agro Chemicals Ltd. kvrao @barodaagro.com	F	Satisfactory
79.	182156	<u>125156-F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Gibberellic acid 0.186% S.P	MakamAgrochemPvt. Ltd. makamagro@gmail.com	NR	Satisfactory
80.	182055	<u>125157-F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Paraquat Dichloride 24% SL	Baroda Agro Chemicals Ltd kvrao@barodaagro.com	F	Satisfactory
81.	182058	<u>125158-F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Imidacloprid 48% FS	Baroda Agro Chemicals Ltd., kvrao @barodaagro.com	F	Satisfactory
82.	182056	<u>125159-F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Mancozeb 75 % WP	Baroda Agro Chemicals Ltd kvrao@barodaagro.com	PF	Satisfactory
83.	182042	<u>125160-F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	2,4-D Amine Salt 58% S.L.	Ambey Laboratories Pvt. Ltd. ghulamrabbani@ambeylab.com	F	Satisfactory
84.	182044	<u>125161-F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Fipronil 0.3% G.R.	Gharda Chemicals Ltd. hpbhangu@gharda.com	F	Satisfactory
85.	182046	<u>125162-F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Fipronil 5% SC	Gharda Chemicals Ltd. hpbhangu@gharda.com	F	Satisfactory
86.	182051	<u>125163-F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Fipronil 0.05% Gel	Gharda Chemicals Ltd. hpbhangu@gharda.com	F	Satisfactory
87.	182053	<u>125164-F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Chlorpyriphos 20% E.C	Gharda Chemicals Ltd. hpbhangu@gharda.com	PF	Satisfactory

88.	182054	<u>125165-F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Chlorpyrifos 50% E.C.	Gharda Chemicals Ltd. hpbhangu@gharda.com	PF	Satisfactory
89.	182074	<u>125166-F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Imidacloprid 17.8% SL	Baroda Agro Chemicals Ltd., kvrao@barodaagro.com	F	Satisfactory
90.	182103	<u>125167-F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Glyphosate 41% S.L.	Baroda Agro Chemicals Ltd., kvrao @barodaagro.com	F	Satisfactory
91.	182106	<u>125168-F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Metribuzin 70% W.P.	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
92.	182149	<u>125169-F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Gibberellic Acid 0.001% L	MakamAgrochemPvt. Ltd. makamagro@gmail.com	NR	Satisfactory
93.	177026	<u>125170-F/9(4)/2021</u>	Kemicides Crop Protection Private Limited	Pymetrozine 50% WG	Coromandel International Ltd. kuppusamyA@coromandel.murugappa.com	F	Satisfactory
94.	168090	<u>125171-F/9(4)/2021</u>	Kemicides Crop Protection Private Limited	Phenthroate 2 % D.P	Coromandel International Ltd. kuppusamyA@coromandel.murugappa.com	-	Satisfactory
95.	181601	<u>125173-F/9(4)/2021</u>	Kshitij Pesticides	Thiophanate Methyl 70% WP	HPM Industries Limited. hpmil.india@gmail.com	PF	Satisfactory
96.	181587	<u>125174-F/9(4)/2021</u>	Kshitij Pesticides	Carbendazim 50% WP	HPM Industries Limited. hpmil.india@gmail.com	F	Satisfactory
97.	181583	<u>125175-F/9(4)/2021</u>	Kshitij Pesticides	Acephate 75% SP	HPM Industries Limited. hpmil.india@gmail.com	F	Satisfactory
98.	181594	<u>125176-F/9(4)/2021</u>	Kshitij Pesticides	Fipronil 5% SC	Ravi Organics Limited rolorg251001@gmail.com	F	Satisfactory
99.	181599	<u>125177-F/9(4)/2021</u>	Kshitij Pesticides	Fipronil 18.87% SC	Ravi Organics Limited rolorg251001@gmail.com	F	Satisfactory
100.	181835	<u>125178-F/9(4)/2021</u>	Indotech Agro Chemicals	Imidacloprid 0.3% GR	Krishi Rasayan Exports Pvt. Ltd krishirasayan600@gmail.com	F	Rejected (Consent Denied)

101.	181801	<u>125179-F/9(4)/2021</u>	Indotech Agro Chemicals	Azoxystrobin 11% + Tebuconazole 18.3% SC	Agrow Allied Ventures Pvt. Ltd., rajesh.gupta@agrowallied.in Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
102.	181824	<u>125180-F/9(4)/2021</u>	Indotech Agro Chemicals	Azoxystrobin 23% SC	Agrow Allied Ventures Pvt. Ltd., rajesh.gupta@agrowallied.in	F	Satisfactory
103.	181810	<u>125181-F/9(4)/2021</u>	Indotech Agro Chemicals	Azoxystrobin 18.2% + Difenoconazole 11.4% SC	Agrow Allied Ventures Pvt. Ltd., rajesh.gupta@agrowallied.in Agro Life Science Corporation krishirasayan600@gmail.com	-	Rejected (Consent Denied)
104.	181899	<u>125182-F/9(4)/2021</u>	Indotech Agro Chemicals	Tebuconazole 25.9% E.C.	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
105.	181776	<u>125183-F/9(4)/2021</u>	Indotech Agro Chemicals	2,4-D Ethyl Ester 38% E.C. (Having 2,4-D, Acid 34%)	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in	F	Satisfactory
106.	181839	<u>125184-F/9(4)/2021</u>	Indotech Agro Chemicals	Metribuzin 70% W.P.	Krishi Rasayan Exports Pvt. Ltd krishirasayan600@gmail.com	F	Rejected (Consent Denied)
107.	181831	<u>125185-F/9(4)/2021</u>	Indotech Agro Chemicals	Difenoconazole 25% EC	Agro Life Science Corporation krishirasayan600@gmail.com	F	Rejected (Consent Denied)
108.	181805	<u>125186-F/9(4)/2021</u>	Indotech Agro Chemicals	Azoxystrobin 12.5% + Tebuconazole 12.5% SC	Agrow Allied Ventures Pvt. Ltd., rajesh.gupta@agrowallied.in Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
109.	181897	<u>125187-F/9(4)/2021</u>	Indotech Agro Chemicals	Tebuconazole 38.39% SC	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
110.	181797	<u>125188-F/9(4)/2021</u>	Indotech Agro Chemicals	2,4-D Amine Salt 58% S.L.	Agrow Allied Ventures Pvt. Ltd., rajesh.gupta@agrowallied.in	F	Satisfactory
111.	181869	<u>125189-F/9(4)/2021</u>	Maxxel Crop Science Private Limited	Imidacloprid 70% WS	MakamAgrochemPvt. Ltd. makamagro@gmail.com	F	Satisfactory

112.	181866	<u>125190-F/9(4)/2021</u>	Maxxel Crop Science Private Limited	Imidacloprid 17.8% SL	MakamAgrochemPvt. Ltd. makamagro@gmail.com	F	Satisfactory
113.	181864	<u>125191-F/9(4)/2021</u>	Maxxel Crop Science Private Limited	Carbofuran 3% C.G.	MakamAgrochemPvt. Ltd. makamagro@gmail.com	PF	Satisfactory
114.	181871	<u>125192-F/9(4)/2021</u>	Maxxel Crop Science Private Limited	Mancozeb 75 % WP	MakamAgrochem Pvt. Ltd. makamagro@gmail.com	PF	Satisfactory
115.	181861	<u>125193-F/9(4)/2021</u>	Maxxel Crop Science Private Limited	Carbendazim 12% + Mancozeb 63% WP	MakamAgrochemPvt. Ltd. makamagro@gmail.com	PF	Satisfactory
116.	181857	<u>125194-F/9(4)/2021</u>	Maxxel Crop Science Private Limited	Carbendazim 50% WP	MakamAgrochemPvt. Ltd. makamagro@gmail.com	F	Satisfactory
117.	181879	<u>125195-F/9(4)/2021</u>	Maxxel Crop Science Private Limited	Gibberellic Acid 0.001% L	MakamAgrochemPvt. Ltd. makamagro@gmail.com	NR	Satisfactory
118.	181874	<u>125196-F/9(4)/2021</u>	Maxxel Crop Science Private Limited	Cartap Hydrochloride 4% GR	MakamAgrochemPvt. Ltd. makamagro@gmail.com	F	Satisfactory
119.	181876	<u>125197-F/9(4)/2021</u>	Maxxel Crop Science Private Limited	Cartap Hydrochloride 50% SP	MakamAgrochemPvt. Ltd. makamagro@gmail.com	F	Satisfactory
120.	181863	<u>125198-F/9(4)/2021</u>	Tulipcrop Science Private Limited	Cartap Hydrochloride 50% SP	Global Root International globalrootkarnal@gmail.com	F	Satisfactory
121.	181439	<u>125199-F/9(4)/2021</u>	Arizona Crop Care	Cartap Hydrochloride 50% SP	Agrisol India Pvt. Ltd. registration@agrisolindia.in	F	Satisfactory
122.	182020	<u>125200-F/9(4)/2021</u>	Arizona Crop Care	Cartap Hydrochloride 4% GR	Agrisol India Pvt. Ltd. registration@agrisolindia.in	F	Satisfactory
123.	182009	<u>125201-F/9(4)/2021</u>	Arizona Crop Care	Thiamethoxam 0.9 % + Fipronil 0.2% GR	Agrisol India Pvt. Ltd. registration@agrisolindia.in	F	Satisfactory
124.	182015	<u>125202-F/9(4)/2021</u>	Arizona Crop Care	Fipronil 5% SC	Agrisol India Pvt. Ltd. registration@agrisolindia.in	F	Satisfactory

125.	182021	<u>125203-F/9(4)/2021</u>	Arizona Crop Care	2,4-D Amine Salt 58% S.L.	Agrow Allied Ventures Pvt. Ltd., rajesh.gupta@agrowallied.in	F	Satisfactory
126.	182012	<u>125204-F/9(4)/2021</u>	Arizona Crop Care	Fipronil 0.3% G.R.	Agrisol India Pvt. Ltd. registration@agrisolindia.in	F	Satisfactory
127.	182019	<u>125205-F/9(4)/2021</u>	Arizona Crop Care	Thiamethoxam 30% FS	Agrisol India Pvt. Ltd. registration@agrisolindia.in	F	Satisfactory
128.	182018	<u>125206-F/9(4)/2021</u>	Arizona Crop Care	Thiamethoxam 25% WG	Agrisol India Pvt. Ltd. registration@agrisolindia.in	F	Satisfactory
129.	182003	<u>125207-F/9(4)/2021</u>	Arizona Crop Care	Paraquat Dichloride 24% SL	United Chemicals utc_chemicals@hotmail.com	F	Satisfactory
130.	181442	<u>125208-F/9(4)/2021</u>	Arizona Crop Care	Ammonium Salt of Glyphosate 71% SG	Agrisol India Pvt. Ltd. registration@agrisolindia.in	F	Satisfactory
131.	182007	<u>125209-F/9(4)/2021</u>	Arizona Crop Care	Lambda-cyhalothrin 4.9% Capsule Suspension	Agrisol India Pvt. Ltd. registration@agrisolindia.in	F	Satisfactory
132.	182017	<u>125210-F/9(4)/2021</u>	Arizona Crop Care	Thiamethoxam 12.6% +Lambda-Cyhalothrin 9.5% ZC	Agrisol India Pvt. Ltd. registration@agrisolindia.in	F	Satisfactory
133.	182022	<u>125211-F/9(4)/2021</u>	Arizona Crop Care	Tebuconazole 10% + Sulphur 65% WG	Agrisol India Pvt. Ltd. registration@agrisolindia.in	F	Satisfactory
134.	182016	<u>125212-F/9(4)/2021</u>	Arizona Crop Care	Fipronil 0.6% GR	Agrisol India Pvt. Ltd. registration@agrisolindia.in	F	Satisfactory
135.	180680	<u>125213-F/9(4)/2021</u>	PR Agro Chemicals Private Limited	Acephate 50% + Imidacloprid 1.8% SP	Crop Care Pesticides (India) Private Limited cropcare.in@gmail.com United Chemicals utc_chemicals@hotmail.com	F	Satisfactory
136.	182043	<u>125214-F/9(4)/2021</u>	PR Agro Chemicals Private Limited	Azoxystrobin 11% + Tebuconazole 18.3% SC	Agrow Allied Ventures Pvt. Ltd., rajesh.gupta@agrowallied.in Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory

137.	182049	<u>125215-F/9(4)/2021</u>	PR Agro Chemicals Private Limited	Azoxystrobin 23% SC	Agrow Allied Ventures Pvt. Ltd., rajesh.gupta@agrowallied.in	F	Satisfactory
138.	182060	<u>125216-F/9(4)/2021</u>	PR Agro Chemicals Private Limited	Deltamethrin 11% EC	Shogun Organics Ltd mvhande@shogunorganics.com	PF	Satisfactory
139.	182057	<u>125217-F/9(4)/2021</u>	PR Agro Chemicals Private Limited	Deltamethrin 2.8% EC	Shogun Organics Ltd mvhande@shogunorganics.com	PF	Satisfactory
140.	182062	<u>125218-F/9(4)/2021</u>	PR Agro Chemicals Private Limited	Emamectin Benzoate 1.9% EC	Tropical Agrosystem India Pvt. Ltd. sanjay@tropicalagro.com	F	Satisfactory
141.	182063	<u>125219-F/9(4)/2021</u>	PR Agro Chemicals Private Limited	Fipronil 18.87% SC	Ravi Organics Limited rolong251001@gmail.com	F	Satisfactory
142.	182066	<u>125220-F/9(4)/2021</u>	PR Agro Chemicals Private Limited	Fipronil 40% + Imidacloprid 40% WG	Ravi Organics Limited rolong251001@gmail.com United Chemicals utc_chemicals@hotmail.com	F	Satisfactory
143.	182064	<u>125221-F/9(4)/2021</u>	PR Agro Chemicals Private Limited	Pymetrozine 50% WG	Sahib Pesticides registration@sahibgroup.in	F	Satisfactory
144.	180847	<u>125223-F/9(4)/2021</u>	Eagle Plant Protect Pvt. Ltd.	Pyriproxyfen 10% EC	GSP Crop Science Pvt. Ltd. bhaveshshah@gspcrop.in	F	Satisfactory
145.	180856	<u>125224-F/9(4)/2021</u>	Eagle Plant Protect Pvt. Ltd.	Bifenthrin 8.8% CS	Agrow Allied Ventures Pvt. Ltd., rajesh.gupta@agrowallied.in	F	Satisfactory
146.	180853	<u>125225-F/9(4)/2021</u>	Eagle Plant Protect Pvt. Ltd.	Bifenthrin 3% + Chlorpyriphos 30% EC	Agrow Allied Ventures Pvt. Ltd., rajesh.gupta@agrowallied.in Net Matrix Crop Care Ltd. sales@netmatrixindia.com	PF	Satisfactory
147.	180825	<u>125226-F/9(4)/2021</u>	Eagle Plant Protect Pvt. Ltd.	Pyriproxyfen 0.5% GR	GSP Crop Science Pvt. Ltd. bhaveshshah@gspcrop.in	F	Satisfactory
148.	180854	<u>125227-F/9(4)/2021</u>	Eagle Plant Protect Pvt. Ltd.	Chlorpyriphos 75% WG	Net Matrix Crop Care Ltd. sales@netmatrixindia.com	PF	Satisfactory

149.	180857	<u>125228-F/9(4)/2021</u>	Eagle Plant Protect Pvt. Ltd.	Fipronil 2.92% EC	Excel Phosphates Pvt. Ltd. dpsirohiexcelphosphate@gmail.com	F	Satisfactory
150.	180849	<u>125229-F/9(4)/2021</u>	Eagle Plant Protect Pvt. Ltd.	Diafenthriuron 47.8% SC	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in	F	Satisfactory
151.	180852	<u>125230-F/9(4)/2021</u>	Eagle Plant Protect Pvt. Ltd.	Diafenthriuron 47% + Bifenthrin 9.4% SC	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in	F	Satisfactory
152.	181044	<u>125231-F/9(4)/2021</u>	Eagle Plant Protect Pvt. Ltd.	Penoxsulam 21.7% SC	Agrow Allied Ventures Pvt. Ltd., rajesh.gupta@agrowallied.in	F	Satisfactory
153.	180829	<u>125232-F/9(4)/2021</u>	Eagle Plant Protect Pvt. Ltd.	Pyriproxyfen 10% + Bifenthrin 10% EC	GSP Crop Science Pvt. Ltd. bhaveshshah@gspcrop.in Agrow Allied Ventures Pvt. Ltd., rajesh.gupta@agrowallied.in	F	Satisfactory
154.	180653	<u>125235-F/9(4)/2021</u>	AVN Agro Care	Carbendazim 46.27 % SC	HPM Industries Limited. hpmil.india@gmail.com	F	Satisfactory
155.	180416	<u>125238-F/9(4)/2021</u>	AVN Agro Care	Thiophanate Methyl 70% WP	HPM Industries Limited. hpmil.india@gmail.com	PF	Satisfactory
156.	182091	<u>125239-F/9(4)/2021</u>	AG Industries	Cypermethrin 10% E.C.	Heranba Industries Ltd., ranjita@heranba.com	F	Satisfactory
157.	182285	<u>125240-F/9(4)/2021</u>	AG Industries	Imidacloprid 17.8% SL	Mega Innovative Crops Pvt. Ltd. contact@megaincrops.in	F	Satisfactory
158.	182286	<u>125241-F/9(4)/2021</u>	AG Industries	Imidacloprid 18.5% + Hexaconazole 1.5% FS	Mega Innovative Crops Pvt. Ltd. contact@megaincrops.in	F	Satisfactory
159.	182288	<u>125242-F/9(4)/2021</u>	AG Industries	Imidacloprid 30.5% SC	Mega Innovative Crops Pvt. Ltd. contact@megaincrops.in	F	Satisfactory
160.	182301	<u>125243-F/9(4)/2021</u>	AG Industries	Lambdacyhalot hrin 5% EC.	Heranba Industries Ltd., ranjita@heranba.com	F	Satisfactory
161.	182289	<u>125244-F/9(4)/2021</u>	AG Industries	Imidacloprid 48% FS	Mega Innovative Crops Pvt. Ltd. contact@megaincrops.in	F	Satisfactory

162.	182292	<u>125245-F/9(4)/2021</u>	AG Industries	Imidacloprid 70% WG	Mega Innovative Crops Pvt. Ltd. contact@megaincrops.in	F	Satisfactory
163.	182308	<u>125246-F/9(4)/2021</u>	AG Industries	Mancozeb 75 % WP	MakamAgrochemPvt. Ltd. makamagro@gmail.com	PF	Satisfactory
164.	182295	<u>125247-F/9(4)/2021</u>	AG Industries	Imidaclorpid 6% + Lambda Cyhalothrin 4% SL	Mega Innovative Crops Pvt. Ltd. contact@megaincrops.in Heranba Industries Ltd., ranjita@heranba.com	F	Satisfactory
165.	182296	<u>125248-F/9(4)/2021</u>	AG Industries	Lambda Cyhalothrin 2.5% EC	Heranba Industries Ltd., ranjita@heranba.com	F	Satisfactory
166.	182299	<u>125249-F/9(4)/2021</u>	AG Industries	Lambda-cyhalothrin 4.9% Capsule Suspension	Heranba Industries Ltd., ranjita@heranba.com	F	Satisfactory
167.	182303	<u>125250-F/9(4)/2021</u>	AG Industries	Lambdacyhalot hrin 10% WP	Heranba Industries Ltd., ranjita@heranba.com	F	Satisfactory
168.	182306	<u>125251-F/9(4)/2021</u>	AG Industries	Mancozeb 40 % + Azoxystrobin 7 % OS	Makam Agrochem Pvt. Ltd. makamagro@gmail.com	PF	Satisfactory
169.	182310	<u>125252-F/9(4)/2021</u>	AG Industries	Mancozeb 75% WG	Makam Agrochem Pvt. Ltd. makamagro@gmail.com	PF	Satisfactory
170.	182312	<u>125253-F/9(4)/2021</u>	AG Industries	Metribuzin 70% W.P.	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
171.	182316	<u>125254-F/9(4)/2021</u>	AG Industries	Paraquat Dichloride 24% SL	United Chemicals utc_chemicals@hotmail.com	F	Satisfactory
172.	182318	<u>125255-F/9(4)/2021</u>	AG Industries	Pendimethalin 30 % EC	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
173.	182321	<u>125256-F/9(4)/2021</u>	AG Industries	Pendimethalin 35% + Metribuzin 3.5% SE	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
174.	182501	<u>125257-F/9(4)/2021</u>	AG Industries	Permethrin - 25% EC	Heranba Industries Ltd., ranjita@heranba.com	NR	Satisfactory

175.	182512	<u>125258-F/9(4)/2021</u>	AG Industries	Alphacypermet hrin 5% WP	Heranba Industries Ltd., ranjita@heranba.com	F	Satisfactory
176.	182142	<u>125259-F/9(4)/2021</u>	AG Industries	Profenophos 50% EC	Heranba Industries Ltd., ranjita@heranba.com	F	Satisfactory
177.	182199	<u>125260-F/9(4)/2021</u>	AG Industries	Fipronil 4% + Thiamethoxam 4% SC	Ravi Organics Limited rolorg251001@gmail.com Mega Innovative Crops Pvt. Ltd. contact@megaincrops.in	-	Satisfactory
178.	182202	<u>125261-F/9(4)/2021</u>	AG Industries	Fipronil 40% + Imidacloprid 40% WG	Ravi Organics Limited rolorg251001@gmail.com Mega Innovative Crops Pvt. Ltd. contact@megaincrops.in	F	Satisfactory
179.	182203	<u>125262-F/9(4)/2021</u>	AG Industries	Fipronil 5% SC	Ravi Organics Limited rolorg251001@gmail.com	F	Satisfactory
180.	182283	<u>125263-F/9(4)/2021</u>	AG Industries	Imidacloprid 0.3% GR	Mega Innovative Crops Pvt. Ltd. contact@megaincrops.in	F	Satisfactory
181.	182279	<u>125264-F/9(4)/2021</u>	AG Industries	Hexaconazole 5% SC	Mega Innovative Crops Pvt. Ltd. contact@megaincrops.in	F	Satisfactory
182.	182278	<u>125265-F/9(4)/2021</u>	AG Industries	Hexaconazole 5% EC	Mega Innovative Crops Pvt. Ltd. contact@megaincrops.in	F	Satisfactory
183.	182148	<u>125266-F/9(4)/2021</u>	AG Industries	Profenofos 40% + Cypermethrin 4% E.C.	Heranba Industries Ltd., ranjita@heranba.com	PF	Satisfactory
184.	182178	<u>125267-F/9(4)/2021</u>	AG Industries	Deltamethrin 2.8% EC	Heranba Industries Ltd., ranjita@heranba.com	PF	Satisfactory
185.	182186	<u>125268-F/9(4)/2021</u>	AG Industries	Emamectin Benzoate 1.9% EC	Tropical Agrosystem India Pvt. Ltd. sanjay@tropicalagro.com	F	Satisfactory
186.	182173	<u>125269-F/9(4)/2021</u>	AG Industries	Deltamethrin 1.25 % ULV	Hemani Industries Limited registration@hemanigroup.com	PF	Satisfactory
187.	182185	<u>125270-F/9(4)/2021</u>	AG Industries	Emamectin Benzoate 1.5% + Fipronil 3.5% SC	Tropical Agrosystem India Pvt. Ltd. sanjay@tropicalagro.com Ravi Organics Limited rolorg251001@gmail.com	F	Satisfactory

188.	182277	<u>125271-F/9(4)/2021</u>	AG Industries	Hexaconazole 4% + Carbendazim 16% SC	Mega Innovative Crops Pvt. Ltd. contact@megaincrops.in United Chemicals utc_chemicals@hotmail.com	PF	Satisfactory
189.	182183	<u>125272-F/9(4)/2021</u>	AG Industries	Diafenthiuron 47.8% SC	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in	F	Satisfactory
190.	182180	<u>125273-F/9(4)/2021</u>	AG Industries	Diafenthiuron 47% + Bifenthrin 9.4% SC	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
191.	182177	<u>125274-F/9(4)/2021</u>	AG Industries	Deltamethrin 11% EC	Heranba Industries Ltd. ranjita@heranba.com	PF	Satisfactory
192.	182184	<u>125275-F/9(4)/2021</u>	AG Industries	Diafenthiuron 50% WP	Tropical Agrosystem India Pvt. Ltd. sanjay@tropicalagro.com	F	Satisfactory
193.	182190	<u>125276-F/9(4)/2021</u>	AG Industries	Emamectin Benzoate 5% SG	Tropical Agrosystem India Pvt. Ltd. sanjay@tropicalagro.com	F	Satisfactory
194.	182187	<u>125277-F/9(4)/2021</u>	AG Industries	Emamectin Benzoate 3.0% + Thiamethoxam 12.0% WG	Tropical Agrosystem India Pvt. Ltd. sanjay@tropicalagro.com Mega Innovative Crops Pvt. Ltd. contact@megaincrops.in	F	Satisfactory
195.	182191	<u>125278-F/9(4)/2021</u>	AG Industries	Fipronil 0.3% G.R.	Ravi Organics Limited rolorg251001@gmail.com	F	Satisfactory
196.	182193	<u>125279-F/9(4)/2021</u>	AG Industries	Fipronil 0.6% GR	Ravi Organics Limited rolorg251001@gmail.com	F	Satisfactory
197.	182194	<u>125280-F/9(4)/2021</u>	AG Industries	Fipronil 18.87% SC	Ravi Organics Limited rolorg251001@gmail.com	F	Satisfactory
198.	182196	<u>125281-F/9(4)/2021</u>	AG Industries	Fipronil 2.92% EC	Ravi Organics Limited rolorg251001@gmail.com	F	Satisfactory
199.	182205	<u>125282-F/9(4)/2021</u>	AG Industries	Fipronil 80% WG	Ravi Organics Limited rolorg251001@gmail.com	F	Satisfactory
200.	182276	<u>125283-F/9(4)/2021</u>	AG Industries	Glyphosate 41% S.L.	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in	F	Satisfactory

201.	182081	<u>125284-F/9(4)/2021</u>	AG Industries	Carbendazim 50% WP	United Chemicals utc_chemicals@hotmail.com	F	Satisfactory
202.	182122	<u>125285-F/9(4)/2021</u>	AG Industries	Cypermethrin 25% E.C.	Heranba Industries Ltd., ranjita@heranba.com	PF	Satisfactory
203.	182125	<u>125286-F/9(4)/2021</u>	AG Industries	Thiamethoxam 12.6% +Lambda- Cyhalothrin 9.5% ZC	Mega Innovative Crops Pvt. Ltd. contact@meganincrops.in Heranba Industries Ltd., ranjita@heranba.com	F	Satisfactory
204.	182089	<u>125287-F/9(4)/2021</u>	AG Industries	Chlorpyriphos 20% E.C	Net Matrix Crop Care Ltd. sales@netmatrixindia.com	PF	Satisfactory
205.	182065	<u>125288-F/9(4)/2021</u>	AG Industries	Azoxystrobin 8.3% + Mancozeb 66.7% WG	Agrow Allied Ventures Pvt. Ltd., rajesh.gupta@agrowallied.in Makam Agrochem Pvt. Ltd. makamagro@gmail.com	PF	Satisfactory
206.	182136	<u>125290-F/9(4)/2021</u>	AG Industries	Tebuconazole 10% + Sulphur 65% WG	Mega Innovative Crops Pvt. Ltd. contact@meganincrops.in	F	Satisfactory
207.	182067	<u>125291-F/9(4)/2021</u>	AG Industries	Bifenthrin 10% EC	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
208.	182129	<u>125292-F/9(4)/2021</u>	AG Industries	Tebuconazole 38.39% SC	Mega Innovative Crops Pvt. Ltd. contact@meganincrops.in	F	Satisfactory
209.	182132	<u>125293-F/9(4)/2021</u>	AG Industries	Tebuconazole 25.9% E.C.	Mega Innovative Crops Pvt. Ltd. contact@meganincrops.in	F	Satisfactory
210.	182080	<u>125294-F/9(4)/2021</u>	AG Industries	Carbendazim 46.27 % SC	United Chemicals utc_chemicals@hotmail.com	F	Satisfactory
211.	182127	<u>125295-F/9(4)/2021</u>	AG Industries	Tebuconazole 5.36% FS	Mega Innovative Crops Pvt. Ltd. contact@meganincrops.in	F	Satisfactory
212.	182073	<u>125296-F/9(4)/2021</u>	AG Industries	Carbendazim 25% + Mancozeb 50% WS	United Chemicals utc_chemicals@hotmail.com MakamAgrochemPvt. Ltd. makamagro@gmail.com	PF	Satisfactory
213.	182068	<u>125297-F/9(4)/2021</u>	AG Industries	Bifenthrin 10% WP	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory

214.	182069	<u>125298-F/9(4)/2021</u>	AG Industries	Bifenthrin 2.5% EC	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
215.	182070	<u>125299-F/9(4)/2021</u>	AG Industries	Bispyribac sodium 10% w/v SC	Cropnosys India Private Ltd. sundaram@cropnosysindia.com	F	Satisfactory
216.	182090	<u>125300-F/9(4)/2021</u>	AG Industries	Chlorpyriphos 50% + Cypermethrin 5% EC	Net Matrix Crop Care Ltd. sales@netmatrixindia.com Heranba Industries Ltd., ranjita@heranba.com	PF	Satisfactory
217.	182085	<u>125301-F/9(4)/2021</u>	AG Industries	Chlorpyrifos 50% E.C.	Net Matrix Crop Care Ltd. sales@netmatrixindia.com	PF	Satisfactory
218.	182071	<u>125302-F/9(4)/2021</u>	AG Industries	Carbendazim 12% + Mancozeb 63% WP	United Chemicals utc_chemicals@hotmail.com Makam Agrochem Pvt. Ltd. makamagro@gmail.com	PF	Satisfactory
219.	182086	<u>125303-F/9(4)/2021</u>	AG Industries	Chlorpyriphos 10% GR	Net Matrix Crop Care Ltd. sales@netmatrixindia.com	PF	Satisfactory
220.	182072	<u>125304-F/9(4)/2021</u>	AG Industries	Carbendazim 12% + Mancozeb 63% WS	United Chemicals utc_chemicals@hotmail.com Makam Agrochem Pvt. Ltd. makamagro@gmail.com	PF	Satisfactory
221.	182082	<u>125305-F/9(4)/2021</u>	AG Industries	Chlorpyrifos 35% + Fipronil 3.5% EC	Net Matrix Crop Care Ltd. sales@netmatrixindia.com Ravi Organics Limited rolorg251001@gmail.com	PF	Satisfactory
222.	182121	<u>125306-F/9(4)/2021</u>	AG Industries	Thiamethoxam 30% FS	Mega Innovative Crops Pvt. Ltd. contact@megaincrops.in	F	Satisfactory
223.	182124	<u>125307-F/9(4)/2021</u>	AG Industries	Thiamethoxam 25% WG	Mega Innovative Crops Pvt. Ltd. contact@megaincrops.in	F	Satisfactory
224.	182134	<u>125308-F/9(4)/2021</u>	AG Industries	Tebuconazole 25% WG	Mega Innovative Crops Pvt. Ltd. contact@megaincrops.in	F	Satisfactory
225.	161566	<u>125309-F/9(4)/2021</u>	Affle Agritech Private Limited	Thiamethoxam 75% SG	United Chemicals utc_chemicals@hotmail.com	F	Satisfactory
226.	161574	<u>125310-F/9(4)/2021</u>	Affle Agritech Private Limited	Atrazine 50% W.P.	United Chemicals utc_chemicals@hotmail.com	F	Satisfactory

227.	161575	<u>125311-F/9(4)/2021</u>	Affle Agritech Private Limited	Butachlor 50% EW	United Chemicals utc_chemicals@hotmail.com	F	Satisfactory
228.	161576	<u>125312-F/9(4)/2021</u>	Affle Agritech Private Limited	Carbendazim 50% WP	United Chemicals utc_chemicals@hotmail.com	F	Satisfactory
229.	161577	<u>125313-F/9(4)/2021</u>	Affle Agritech Private Limited	Carbofuran 3% C.G.	United Chemicals utc_chemicals@hotmail.com	PF	Satisfactory
230.	161578	<u>125314-F/9(4)/2021</u>	Affle Agritech Private Limited	Copper Oxychloride containing copper contents 50.00% WP	United Chemicals utc_chemicals@hotmail.com	PF	Satisfactory
231.	161579	<u>125315-F/9(4)/2021</u>	Affle Agritech Private Limited	Ethephon 39% S.L	United Chemicals utc_chemicals@hotmail.com	F	Satisfactory
232.	161580	<u>125316-F/9(4)/2021</u>	Affle Agritech Private Limited	Fenobucarb (B.P.M.C) 50% EC	United Chemicals utc_chemicals@hotmail.com	F	Satisfactory
233.	161573	<u>125317-F/9(4)/2021</u>	Affle Agritech Private Limited	Metalaxyd 35% W.S.	United Chemicals utc_chemicals@hotmail.com	F	Satisfactory
234.	161571	<u>125318-F/9(4)/2021</u>	Affle Agritech Private Limited	Paraquat Dichloride 24% SL	United Chemicals utc_chemicals@hotmail.com	F	Satisfactory
235.	161569	<u>125319-F/9(4)/2021</u>	Affle Agritech Private Limited	Thiamethoxam 25% WG	United Chemicals utc_chemicals@hotmail.com	F	Satisfactory
236.	161568	<u>125320-F/9(4)/2021</u>	Affle Agritech Private Limited	Thiamethoxam 30% FS	United Chemicals utc_chemicals@hotmail.com	F	Satisfactory
237.	181449	<u>125321-F/9(4)/2021</u>	Aura Biotechnologies Pvt. Ltd.	Penoxsulam 1% + Pendimethalin 24% SE	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in Magma Industries Limited magmaindltd@gmail.com	F	Satisfactory
238.	181446	<u>125322-F/9(4)/2021</u>	Aura Biotechnologies Pvt. Ltd.	Penoxsulam 21.7% SC	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in	F	Satisfactory
239.	181450	<u>125323-F/9(4)/2021</u>	Aura Biotechnologies Pvt. Ltd.	Penoxulam 0.97% + Butachlor 38.8% SE	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in Ravi Organics Limited rolorg251001@gmail.com	F	Satisfactory

240.	181453	<u>125324-F/9(4)/2021</u>	Aura Biotechnologies Pvt. Ltd.	Penoxsulam 2.67% OD	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in	F	Satisfactory
241.	151317	<u>125325-F/9(4)/2021</u>	C M Bio Tech	Copper Oxychloride containing copper contents 50.00% WP	HPM Industries Limited. hpmil.india@gmail.com	PF	Satisfactory
242.	178187	<u>125326-F/9(4)/2021</u>	C M Bio Tech	Alphacypermet hrin 10% SC	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
243.	181503	<u>125327-F/9(4)/2021</u>	C M Bio Tech	Diafenthionuron 47% + Bifenthrin 9.4% SC	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in Sahib Pesticides registration@sahibgroup.in	F	Satisfactory
244.	181522	<u>125328-F/9(4)/2021</u>	C M Bio Tech	Diafenthionuron 47.8% SC	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in	F	Satisfactory
245.	174292	<u>125329-F/9(4)/2021</u>	C M Bio Tech	Deltamethrin 2.5% W.P	HPM Industries Limited. hpmil.india@gmail.com	PF	Satisfactory
246.	174215	<u>125330-F/9(4)/2021</u>	C M Bio Tech	Imazethapyr 10 % SL	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	F	Satisfactory
247.	178198	<u>125331-F/9(4)/2021</u>	C M Bio Tech	Imazethapyr 70% WG	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	F	Satisfactory
248.	174782	<u>125332-F/9(4)/2021</u>	C M Bio Tech	Deltamethrin 11% EC	HPM Industries Limited. hpmil.india@gmail.com	PF	Satisfactory
249.	174293	<u>125333-F/9(4)/2021</u>	C M Bio Tech	Deltamethrin 2.8% EC	HPM Industries Limited. hpmil.india@gmail.com	PF	Satisfactory
250.	174288	<u>125334-F/9(4)/2021</u>	C M Bio Tech	Deltamethrin 1.25 % ULV	HPM Industries Limited. hpmil.india@gmail.com	PF	Satisfactory
251.	178201	<u>125335-F/9(4)/2021</u>	C M Bio Tech	Deltamethrin 1.8% E.C	HPM Industries Limited. hpmil.india@gmail.com	PF	Satisfactory
252.	174294	<u>125336-F/9(4)/2021</u>	C M Bio Tech	Deltamethrin 25% Tablet	HPM Industries Limited. hpmil.india@gmail.com	PF	Satisfactory

253.	178202	<u>125337-F/9(4)/2021</u>	C M Bio Tech	Tebuconazole 25.9% E.C.	Ichiban Crop Science Limited reg@ichiban.net.in	F	Satisfactory
254.	182107	<u>125338-F/9(4)/2021</u>	Kr Lifesciences Private Limited	Pymetrozine 50% WG	Bharat Rasayan Limited., suresh@bharatgroup.co.in	F	Satisfactory
255.	182104	<u>125339-F/9(4)/2021</u>	Kr Lifesciences Private Limited	Paclobutrazole 40% SC	Canary Agro Chemicals Pvt Ltd. canaryagro@yahoo.in	F	Satisfactory
256.	182108	<u>125340-F/9(4)/2021</u>	KR Lifesciences Private Limited	Thifluzamide 24 % SC	Cropnosys India Private Ltd. sundaram@cropnosysindia.com	F	Satisfactory
257.	181939	<u>125341-F/9(4)/2021</u>	Ichiban Crop Science Limited	Bifenthrin 8.8% CS	Ichiban Crop Science Limited reg@ichiban.net.in	F	Satisfactory
258.	181933	<u>125342-F/9(4)/2021</u>	Ichiban Crop Science Limited	Pretilachlor 30.0% + Pyrazosulfuron Ethyl 0.75% WG	Ichiban Crop Science Limited reg@ichiban.net.in	F	Satisfactory
259.	181935	<u>125343-F/9(4)/2021</u>	Ichiban Crop Science Limited	Quizalofop Ethyl 7.5% + Imazethapyr 15 % EC	Ichiban Crop Science Limited reg@ichiban.net.in	-	Satisfactory
260.	167349	<u>125344-F/9(4)/2021</u>	Angel Crop Science	Clodinafop - Propargyl 15% WP	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	F	Satisfactory
261.	147069	<u>125345-F/9(4)/2021</u>	Angel Crop Science	Thiophanate Methyl 70% WP	HPM Industries Limited. hpmil.india@gmail.com	PF	Satisfactory
262.	178650	<u>125346-F/9(4)/2021</u>	Gujarat Crop Care.	Pymetrozine 50% WG	Coromandel International Ltd. kuppusamyA@coromandel.murugappa.com	F	Satisfactory
263.	178703	<u>125347-F/9(4)/2021</u>	Gujarat Crop Care.	Quizalofop Ethyl 10% EC	Coromandel International Ltd. kuppusamyA@coromandel.murugappa.com	F	Satisfactory
264.	177165	<u>125348-F/9(4)/2021</u>	Gujarat Crop Care.	Quizalofop Ethyl 10% EC + Chlorimuron Ethyl 25% WP + Surfacant (0.2) Herbicide (Twin Pack)	Coromandel International Ltd. kuppusamyA@coromandel.murugappa.com Bharat Rasayan Limited., suresh@bharatgroup.co.in	F	Satisfactory

265.	182168	<u>125349-F/9(4)/2021</u>	Insecticides India Limited	Benfuracarb 40% EC	Insecticides India Ltd. hca@insecticidesindia.com	-	Satisfactory
266.	182245	<u>125350-F/9(4)/2021</u>	Litmus Agri-Tech Pvt. Ltd.	Thiamethoxam 75% SG	United Chemicals utc_chemicals@hotmail.com	F	Satisfactory
267.	182242	<u>125351-F/9(4)/2021</u>	Litmus Agri-Tech Pvt. Ltd.	Thiamethoxam 70 % W.S	United Chemicals utc_chemicals@hotmail.com	F	Satisfactory
268.	182232	<u>125352-F/9(4)/2021</u>	Litmus Agri-Tech Pvt. Ltd.	Fipronil 4% + Thiamethoxam 4% SC	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.co m United Chemicals utc_chemicals@hotmail.com	-	Satisfactory
269.	182238	<u>125353-F/9(4)/2021</u>	Litmus Agri-Tech Pvt. Ltd.	Thiamethoxam 30% FS	United Chemicals utc_chemicals@hotmail.com	F	Satisfactory
270.	182235	<u>125354-F/9(4)/2021</u>	Litmus Agri-Tech Pvt. Ltd.	Thiamethoxam 25% WG	United Chemicals utc_chemicals@hotmail.com	F	Satisfactory
271.	158792	<u>125355-F/9(4)/2021</u>	Farmfuel Co.	Acephate 25% + Fenvalerate 3% E.C.	HPM Industries Limited. hpmil.india@gmail.com	F	Satisfactory
272.	156442	<u>125356-F/9(4)/2021</u>	Farmfuel Co.	Fenvalerate 20% E.C.	HPM Industries Limited. hpmil.india@gmail.com	PF	Satisfactory
273.	182208	<u>125357-F/9(4)/2021</u>	Farmfuel Co.	Atrazine 50% W.P	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.co m	F	Satisfactory
274.	181972	<u>125358-F/9(4)/2021</u>	Super Ford Insecticides Ltd.	Alphacypermet hrin 10% SC	Gharda Chemicals Ltd. hpbhangu@gharda.com	F	Satisfactory
275.	181955	<u>125359-F/9(4)/2021</u>	Super Ford Insecticides Ltd.	Deltamethrin 1% RTU (Insect Control Paint)	Gharda Chemicals Ltd. hpbhangu@gharda.com	PF	Under Clarification
276.	182130	<u>125360-F/9(4)/2021</u>	Super Ford Insecticides Ltd.	2, 4-D Sodium Salt 80% WP	Ambey Laboratories Pvt. Ltd. ghulamrabbani@ambeylab.com	F	Rejected(A)
277.	181592	<u>125362-F/9(4)/2021</u>	Super Ford Insecticides Ltd.	Deltamethrin 1.25 % ULV	Gharda Chemicals Ltd. hpbhangu@gharda.com	PF	Satisfactory

278.	181486	<u>125363-F/9(4)/2021</u>	Super Ford Insecticides Ltd.	Deltamethrin 11% EC	Gharda Chemicals Ltd. hpbhangu@gharda.com	PF	Satisfactory
279.	181956	<u>125364-F/9(4)/2021</u>	Super Ford Insecticides Ltd.	Deltamethrin 2% EW	Gharda Chemicals Ltd. hpbhangu@gharda.com	PF	Satisfactory
280.	181593	<u>125365-F/9(4)/2021</u>	Super Ford Insecticides Ltd.	Deltamethrin 25% Tablet	Gharda Chemicals Ltd. hpbhangu@gharda.com	PF	Satisfactory
281.	181487	<u>125366-F/9(4)/2021</u>	Super Ford Insecticides Ltd.	Deltamethrin 0.5 % Chalk	Gharda Chemicals Ltd. hpbhangu@gharda.com	PF	Satisfactory
282.	181968	<u>125367-F/9(4)/2021</u>	Super Ford Insecticides Ltd.	Deltamethrin 2.8% EC	Gharda Chemicals Ltd. hpbhangu@gharda.com	PF	Satisfactory
283.	181585	<u>125368-F/9(4)/2021</u>	Super Ford Insecticides Ltd.	Deltamethrin 1.8% E.C	Gharda Chemicals Ltd. hpbhangu@gharda.com	PF	Satisfactory
284.	181591	<u>125369-F/9(4)/2021</u>	Super Ford Insecticides Ltd.	Deltamethrin 2.5% W.P	Gharda Chemicals Ltd. hpbhangu@gharda.com	PF	Satisfactory
285.	181571	<u>125370-F/9(4)/2021</u>	Hpm Chemicals & Fertilizers Limited	Pyriproxyfen 10% + Bifenthrin 10% EC	GSP Crop Science Pvt. Ltd. bhaveshshah@gspcrop.in Hpm Chemicals & Fertilizers Limited registration@hpmindia.com	F	Satisfactory
286.	181572	<u>125371-F/9(4)/2021</u>	Hpm Chemicals & Fertilizers Limited	Quizalofop Ethyl 7.5% + Imazethapyr 15 % EC	Coromandel International Ltd. kuppusamyA@coromandel.murugappa.com Hpm Chemicals & Fertilizers Limited registration@hpmindia.com	-	Satisfactory
287.	177221	<u>125372-F/9(4)/2021</u>	Nova Farmaid (India)	Azoxystrobin 11% + Tebuconazole 18.3% SC	GSP Crop Science Pvt. Ltd. bhaveshshah@gspcrop.in	F	Satisfactory
288.	182265	<u>125373-F/9(4)/2021</u>	Nova Farmaid (India)	Bifenthrin 3% + Chlorpyriphos 30% EC	Meghmani Industries Ltd. rk.singh@meghmani.com	PF	Satisfactory
289.	179724	<u>125374-F/9(4)/2021</u>	Nova Farmaid (India)	Bispyribac sodium 10% w/v SC	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	F	Satisfactory

290.	174558	<u>125375-F/9(4)/2021</u>	Nova Farmaid (India)	Pretilachlor 37% EW	Ravi Organics Limited rolorg251001@gmail.com	F	Satisfactory
291.	177206	<u>125376-F/9(4)/2021</u>	Nova Farmaid (India)	Pyriproxyfen 10% EC	GSP Crop Science Pvt. Ltd. bhaveshshah@gspcrop.in	F	Satisfactory
292.	177207	<u>125377-F/9(4)/2021</u>	Nova Farmaid (India)	Pyriproxyfen 10% + Bifenthrin 10% EC	GSP Crop Science Pvt. Ltd. bhaveshshah@gspcrop.in Meghmani Industries Ltd. rk.singh@meghmani.com	F	Satisfactory
293.	177202	<u>125378-F/9(4)/2021</u>	Nova Farmaid (India)	Tebuconazole 2% DS	GSP Crop Science Pvt. Ltd. bhaveshshah@gspcrop.in	F	Satisfactory
294.	177201	<u>125379-F/9(4)/2021</u>	Nova Farmaid (India)	Tebuconazole 10% + Sulphur 65% WG	GSP Crop Science Pvt. Ltd. bhaveshshah@gspcrop.in	F	Satisfactory
295.	177204	<u>125380-F/9(4)/2021</u>	Nova Farmaid (India)	Tebuconazole 38.39% SC	GSP Crop Science Pvt. Ltd. bhaveshshah@gspcrop.in	F	Satisfactory
296.	177199	<u>125381-F/9(4)/2021</u>	Nova Farmaid (India)	2,4-D Amine Salt 58% S.L.	Ambey Laboratories Pvt. Ltd. ghulamrabbani@ambeylab.com	F	Satisfactory
297.	177205	<u>125382-F/9(4)/2021</u>	Nova Farmaid (India)	Pyriproxyfen 0.5% GR	GSP Crop Science Pvt. Ltd. bhaveshshah@gspcrop.in	F	Satisfactory
298.	182253	<u>125383-F/9(4)/2021</u>	Agastya Agro Limited	Chlorpyriphos 1.5% D.P	Meghmani Industries Ltd. rk.singh@meghmani.com	PF	Satisfactory
299.	181325	<u>125384-F/9(4)/2021</u>	Heban Chemicals India	Tebuconazole 25.9% E.C.	Hemani Industries Limited registration@hemanigroup.com	PF	Satisfactory
300.	181331	<u>125385-F/9(4)/2021</u>	Heban Chemicals India	Profenophos 50% EC	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
301.	181326	<u>125386-F/9(4)/2021</u>	Heban Chemicals India	Cypermethrin 10% E.C.	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
302.	181323	<u>125387-F/9(4)/2021</u>	Heban Chemicals India	Tebuconazole 10% + Sulphur 65% WG	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory

303.	181329	<u>125388-F/9(4)/2021</u>	Heban Chemicals India	Propiconazole 25% E.C	Hemani Industries Limited registration@hemanigroup.com	PF	Satisfactory
304.	181324	<u>125389-F/9(4)/2021</u>	Heban Chemicals India	Tebuconazole 2% D.S.	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
305.	181327	<u>125390-F/9(4)/2021</u>	Heban Chemicals India	Chlorpyriphos 50% + Cypermethrin 5% EC	Hemani Industries Limited registration@hemanigroup.com	PF	Satisfactory
306.	181330	<u>125391-F/9(4)/2021</u>	Heban Chemicals India	Profenofos 40% + Cypermethrin 4%EC.	Hemani Industries Limited registration@hemanigroup.com	PF	Satisfactory
307.	179975	<u>125392-F/9(4)/2021</u>	Osiries Agros	Buprofenzin 15% + Acephate 35% WP	Ambey Laboratories Pvt. Ltd. ghulamrabbani@ambeylab.com Crop Care Pesticides (India) Private Limited cropcare.in@gmail.com	F	Satisfactory
308.	179959	<u>125393-F/9(4)/2021</u>	Osiries Agros	Fipronil 40% + Imidacloprid 40% WG	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com MakamAgrochemPvt. Ltd. makamagro@gmail.com	F	Satisfactory
309.	182031	<u>125394-F/9(4)/2021</u>	Tyagi Krishik Kendra	Chlorpyriphos 50% + Cypermethrin 5% EC	HPM Industries Limited. hpmil.india@gmail.com Indogulf Crop Sciences Ltd., rudra @groupindogulf.com	PF	Satisfactory
310.	182035	<u>125395-F/9(4)/2021</u>	Tyagi Krishik Kendra	Hexaconazole 5% SC	Hindustan Pesticides and Chemicals hpcbt@gmail.com	F	Satisfactory
311.	182030	<u>125396-F/9(4)/2021</u>	Tyagi Krishik Kendra	Acephate 75% SP	Crop Care Pesticides (India) Private Limited cropcare.in@gmail.com	F	Satisfactory
312.	182033	<u>125397-F/9(4)/2021</u>	Tyagi Krishik Kendra	Glyphosate 41% S.L.	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowthallied.in	F	Satisfactory
313.	182038	<u>125398-F/9(4)/2021</u>	Tyagi Krishik Kendra	Profenofos 40% + Cypermethrin 4%EC.	HPM Industries Limited. hpmil.india@gmail.com Indogulf Crop Sciences Ltd., rudra @groupindogulf.com	PF	Satisfactory

314.	182037	<u>125399-F/9(4)/2021</u>	Tyagi Krishik Kendra	Pretilachlor 50% E.C.	Agrow Allied Ventures Pvt. Ltd., rajesh.gupta@agrowallied.in	F	Satisfactory
315.	182032	<u>125400-F/9(4)/2021</u>	Tyagi Krishik Kendra	Chlorpyriphos 20% E.C	HPM Industries Limited. hpmil.india@gmail.com	PF	Satisfactory
316.	182036	<u>125401-F/9(4)/2021</u>	Tyagi Krishik Kendra	Paraquat Dichloride 24% SL	Agrow Allied Ventures Pvt. Ltd., rajesh.gupta@agrowallied.in	F	Satisfactory
317.	182034	<u>125402-F/9(4)/2021</u>	Tyagi Krishik Kendra	Ammonium Salt of Glyphosate 71% SG	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in	F	Satisfactory
318.	182311	<u>125403-F/9(4)/2021</u>	Kamdhenu Pesticides	Fipronil 4% + Thiamethoxam 4% SC	Ravi Organics Limited rolorg251001@gmail.com Samradhi Crop Chemicals Pvt. Ltd. samradhi.crop@gmail.com	-	Satisfactory
319.	182315	<u>125404-F/9(4)/2021</u>	Kamdhenu Pesticides	Carbendazim 50% WP	HPM Industries Limited. hpmil.india@gmail.com	F	Satisfactory
320.	182542	<u>125405-F/9(4)/2021</u>	Kamdhenu Pesticides	Metsulfuron methyl 20% WG	Sahib Pesticides registration@sahibgroup.in	F	Satisfactory
321.	182541	<u>125406-F/9(4)/2021</u>	Kamdhenu Pesticides	Sulfosulfuron 75% + Metsulfuron methyl 5% WG	Ravi Organics Limited rolorg251001@gmail.com Sahib Pesticides registration@sahibgroup.in	F	Satisfactory
322.	182539	<u>125407-F/9(4)/2021</u>	Kamdhenu Pesticides	Metsulfuron methyl 20% WP	Ravi Organics Limited rolorg251001@gmail.com	F	Satisfactory
323.	182536	<u>125408-F/9(4)/2021</u>	Kamdhenu Pesticides	Clodinafop Propargyl 15% + Metsulfuron Methyl 1% WP	Ravi Organics Limited rolorg251001@gmail.com Sahib Pesticides registration@sahibgroup.in	PF	Satisfactory
324.	181629	<u>125409-F/9(4)/2021</u>	Parijat Industries (India) Pvt. Ltd.	Tebuconazole 38.39% SC	Crimsun Organics Pvt. Ltd. crimson.opl@gmail.com	F	Satisfactory
325.	181626	<u>125410-F/9(4)/2021</u>	Parijat Industries (India) Pvt. Ltd.	Tebuconazole 5.4% FS	Crimsun Organics Pvt. Ltd. crimson.opl@gmail.com	F	Satisfactory

326.	181616	<u>125411-F/9(4)/2021</u>	Parijat Industries (India) Pvt. Ltd.	Tebuconazole 5.36% FS	Crimsun Organics Pvt. Ltd. crimson.opl@gmail.com	F	Satisfactory
327.	161290	<u>125413-F/9(4)/2021</u>	Indo Israel Crop Sciences	Imidacloprid 18.5% + Hexaconazole 1.5% FS	Hindustan Pesticides and Chemicals hpcbt@gmail.com	F	Satisfactory
328.	161297	<u>125416-F/9(4)/2021</u>	Indo Israel Crop Sciences	Fipronil 0.6% GR	Gharda Chemicals Ltd. hpbhangu@gharda.com	F	Satisfactory
329.	161271	<u>125417-F/9(4)/2021</u>	Indo Israel Crop Sciences	Chlorpyrifos 35% + Fipronil 3.5% EC	Gharda Chemicals Ltd. hpbhangu@gharda.com	PF	Satisfactory
330.	161295	<u>125419-F/9(4)/2021</u>	Indo Israel Crop Sciences	Chlorpyrifos 16% + Alphacypermet hrin 1% E.C	Gharda Chemicals Ltd. hpbhangu@gharda.com	PF	Satisfactory
331.	161289	<u>125420-F/9(4)/2021</u>	Indo Israel Crop Sciences	Imidacloprid 0.3% GR	Hindustan Pesticides and Chemicals hpcbt@gmail.com	F	Satisfactory
332.	161296	<u>125425-F/9(4)/2021</u>	Indo Israel Crop Sciences	Quinalphos 25% EC	Gujarat Insecticides Ltd. adjoshi@gilgharda.com	F	Satisfactory
333.	180228	<u>125428-F/9(4)/2021</u>	Kunj Fertilizers Pvt. Ltd.	Pendimethalin 35% + Metribuzin 3.5% SE	Hemani Industries Limited registration@hemanigroup.com Ravi Organics Limited rolorg251001@gmail.com	F	Satisfactory
334.	180229	<u>125429-F/9(4)/2021</u>	Kunj Fertilizers Pvt. Ltd.	Pendimethalin 38.4% + Pyrazosulfuron Ethyl 0.85% ZC	Hemani Industries Limited registration@hemanigroup.com Ichiban Crop Science Limited reg@ichiban.net.in	F	Satisfactory
335.	182349	<u>125434-F/9(4)/2021</u>	Orchid Agro Systems	Pymetrozine 50% WG	Bhagiradha Chemicals & Industries Ltd. info@bhagirad.com	F	Satisfactory
336.	182162	<u>125435-F/9(4)/2021</u>	BR Agrotech Ltd	Glufosinate ammonium 13.5% SL (15% w/v)	Bharat Rasayan Limited., mamta.sharma@bharatgroup.co.in	F	Satisfactory
337.	182092	<u>125436-F/9(4)/2021</u>	BR Agrotech Ltd	Thifluzamide 24 % SC	Bharat Rasayan Limited., mamta.sharma@bharatgroup.co.in	F	Satisfactory

338.	182481	<u>125437-F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Chlorpyriphos 50% + Cypermethrin 5% EC	Gharda Chemicals Ltd. hpbhangu@gharda.com	PF	Satisfactory
339.	182490	<u>125438-F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Fipronil 40% + Imidacloprid 40% WG	Gharda Chemicals Ltd. hpbhangu@gharda.com	F	Satisfactory
340.	182432	<u>125439-F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Imidaclorpid 6% + Lambda Cyhalothrin 4% SL	Baroda Agro Chemicals Ltd kvrao@barodaagro.com Ambey Laboratories Pvt.Ltd. ghulamrabbani@ambeylab.com	F	Satisfactory
341.	176828	<u>125440-F/9(4)/2021</u>	Penta Crop Science Industries	Thiamethoxam 12.6% +Lambda-Cyhalothrin 9.5% ZC	Samradhi Crop Chemicals pvt. Ltd., Samradhi.crop@gmail.com Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
342.	176831	<u>125441-F/9(4)/2021</u>	Penta Crop Science Industries	Thiamethoxam 75% SG	Samradhi Crop Chemicals pvt. Ltd., Samradhi.crop@gmail.com	F	Satisfactory
343.	177630	<u>125442-F/9(4)/2021</u>	Penta Crop Science Industries	Thiamethoxam 0.9 % + Fipronil 0.2% GR	Samradhi Crop Chemicals Pvt. Ltd. samradhi.crop@gmail.com Meghmani Industries Ltd. rk.singh@meghmani.com	F	Satisfactory
344.	173070	<u>125443-F/9(4)/2021</u>	Penta Crop Science Industries	Tebuconazole 25% WG	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
345.	176823	<u>125444-F/9(4)/2021</u>	Penta Crop Science Industries	Tebuconazole 38.39% SC	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
346.	176829	<u>125445-F/9(4)/2021</u>	Penta Crop Science Industries	Thiamethoxam 30% FS	Samradhi Crop Chemicals Pvt. Ltd. samradhi.crop@gmail.com	F	Satisfactory
347.	173068	<u>125446-F/9(4)/2021</u>	Penta Crop Science Industries	Tebuconazole 10% + Sulphur 65% WG	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
348.	176830	<u>125447-F/9(4)/2021</u>	Penta Crop Science Industries	Thiamethoxam 25% WG	Samradhi Crop Chemicals Pvt. Ltd. samradhi.crop@gmail.com	F	Satisfactory
349.	182224	<u>125448-F/9(4)/2021</u>	Yoshi Crop Care Private Limited	Acetamiprid 20% SP	JU Agri Sciences Pvt. Ltd. mpsrahi@juagrisciences.com	F	Satisfactory

350.	182273	<u>125451-F/9(4)/2021</u>	Yoshi Crop Care Private Limited	Pretilachlor 50% E.C.	JU Agri Sciences Pvt. Ltd. mpsrathi@juagrisciences.com	F	Satisfactory
351.	182228	<u>125452-F/9(4)/2021</u>	Yoshi Crop Care Private Limited	Pretilachlor 37% EW	JU Agri Sciences Pvt. Ltd. mpsrathi@juagrisciences.com	F	Satisfactory
352.	182268	<u>125454-F/9(4)/2021</u>	Yoshi Crop Care Private Limited	Emamectin Benzoate 1.9% EC	Tropical Agrosystem india pvt. Ltd. sanjay@tropicalagro.com	F	Satisfactory
353.	182270	<u>125455-F/9(4)/2021</u>	Yoshi Crop Care Private Limited	Emamectin Benzoate 5% SG	Tropical Agrosystem india pvt. Ltd. sanjay@tropicalagro.com	F	Satisfactory
354.	176232	<u>125456-F/9(4)/2021</u>	Galaxy Crop Care Pvt. Ltd	Thiamethoxam 30% FS	United Chemicals utc_chemicals@hotmail.com	F	Satisfactory
355.	176230	<u>125457-F/9(4)/2021</u>	Galaxy Crop Care Pvt. Ltd	Copper Oxychloride containing copper contents 50.00% WP	United Chemicals utc_chemicals@hotmail.com	PF	Satisfactory
356.	176231	<u>125458-F/9(4)/2021</u>	Galaxy Crop Care Pvt. Ltd	Imidacloprid 70% WG	United Chemicals utc_chemicals@hotmail.com	F	Satisfactory
357.	176229	<u>125459-F/9(4)/2021</u>	Galaxy Crop Care Pvt. Ltd	Carbendazim 46.27 % SC	United Chemicals utc_chemicals@hotmail.com	F	Satisfactory
358.	176233	<u>125460-F/9(4)/2021</u>	Galaxy Crop Care Pvt. Ltd	Thiamethoxam 75% SG	United Chemicals utc_chemicals@hotmail.com	F	Satisfactory
359.	176234	<u>125461-F/9(4)/2021</u>	Galaxy Crop Care Pvt. Ltd	Validamycin 3% L	Willowood Chemicals Pvt. Ltd. rajats@willowood.com	F	Satisfactory
360.	181493	<u>125462-F/9(4)/2021</u>	Agrichem (India) Pvt. Ltd	Captan 50% W.P.	India Pesticides Ltd. info@indiapesticideslimited.com	F	Satisfactory
361.	181495	<u>125463-F/9(4)/2021</u>	Agrichem (India) Pvt. Ltd	Captan 75% WS	India Pesticides Ltd. info@indiapesticideslimited.com	F	Satisfactory
362.	181507	<u>125464-F/9(4)/2021</u>	Agrichem (India) Pvt. Ltd	Cymoxanil 8% + Mancozeb 64% WP	India Pesticides Ltd. info@indiapesticideslimited.com MakamAgrochemPvt. Ltd. makamagro@gmail.com	-	Satisfactory

363.	181501	<u>125465-F/9(4)/2021</u>	Agrichem (India) Pvt. Ltd	Cymoxanil 50% WP	India Pesticides Ltd. info@indiapesticideslimited.com	PF	Satisfactory
364.	181497	<u>125466-F/9(4)/2021</u>	Agrichem (India) Pvt. Ltd	Ziram 27% SC	India Pesticides Ltd. info@indiapesticideslimited.com	F	Satisfactory
365.	181498	<u>125467-F/9(4)/2021</u>	Agrichem (India) Pvt. Ltd	Ziram 80% WP	India Pesticides Ltd. info@indiapesticideslimited.com	F	Satisfactory
366.	182493	<u>125468-F/9(4)/2021</u>	Ambrosia Crop Science	Pretilachlor 37% EW	JU Agri Sciences Pvt. Ltd. mpsrathi@juagrisciences.com	F	Satisfactory
367.	182638	<u>125469-F/9(4)/2021</u>	Ambrosia Crop Science	2,4-D Ethyl Ester 38% E.C. (Having 2,4-D, Acid 34%)	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in	F	Satisfactory
368.	182468	<u>125470-F/9(4)/2021</u>	Ambrosia Crop Science	Imazethapyr 10 % SL	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in	F	Satisfactory
369.	182448	<u>125471-F/9(4)/2021</u>	Ambrosia Crop Science	Emamectin Benzoate 1.9% EC	Tropical Agrosystemindiapvt. Ltd. sanjay@tropicalagro.com	F	Satisfactory
370.	182389	<u>125472-F/9(4)/2021</u>	Ambrosia Crop Science	Azoxystrobin 11% + Tebuconazole 18.3% SC	Agrow Allied Ventures Pvt. Ltd., rajesh.gupta@agrowallied.in Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
371.	182492	<u>125473-F/9(4)/2021</u>	Ambrosia Crop Science	Oxyflourfen 23.5% E.C	JU Agri Sciences Pvt. Ltd. mpsrathi@juagrisciences.com	F	Satisfactory
372.	182636	<u>125474-F/9(4)/2021</u>	Ambrosia Crop Science	Emamectin Benzoate 3.0% + Thiamethoxam 12.0% WG	Tropical Agrosystemindiapvt. Ltd. sanjay@tropicalagro.com Excel Phosphates Pvt. Ltd. excel2011phosphate@gmail.com	F	Satisfactory
373.	182635	<u>125475-F/9(4)/2021</u>	Ambrosia Crop Science	Emamectin Benzoate 5% SG	Tropical Agrosystem india pvt. Ltd. sanjay@tropicalagro.com	F	Satisfactory
374.	182537	<u>125476-F/9(4)/2021</u>	Ambrosia Crop Science	Tricyclazole 18% +Mancozeb 62% WP	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in MakamAgrochemPvt. Ltd. makamagro@gmail.com	PF	Satisfactory

375.	182540	<u>125477-F/9(4)/2021</u>	Ambrosia Crop Science	Tricyclazole 75% W.P.	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in	F	Satisfactory
376.	182654	<u>125478-F/9(4)/2021</u>	Ambrosia Crop Science	Paraquat Dichloride 24% SL	Tropical Agrosystem india pvt. Ltd. sanjay@tropicalagro.com	F	Satisfactory
377.	182381	<u>125479-F/9(4)/2021</u>	Ambrosia Crop Science	Acetamiprid 20% SP	JU Agri Sciences Pvt. Ltd. mpsrahi@juagrisciences.com	F	Satisfactory
378.	182424	<u>125480-F/9(4)/2021</u>	Ambrosia Crop Science	Chlorpyrifos 50% E.C.	Net Matrix Crop Care Ltd. sales@netmatrixindia.com	PF	Satisfactory
379.	182422	<u>125481-F/9(4)/2021</u>	Ambrosia Crop Science	Chlorpyriphos 50% + Cypermethrin 5% EC	Net Matrix Crop Care Ltd. sales@netmatrixindia.com Hemani Industries Limited registration@hemanigroup.com	PF	Satisfactory
380.	182466	<u>125482-F/9(4)/2021</u>	Ambrosia Crop Science	Ammonium Salt of Glyphosate 71% SG	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in	F	Satisfactory
381.	182425	<u>125483-F/9(4)/2021</u>	Ambrosia Crop Science	Chlorpyriphos 10% GR	Net Matrix Crop Care Ltd. sales@netmatrixindia.com	PF	Satisfactory
382.	182385	<u>125484-F/9(4)/2021</u>	Ambrosia Crop Science	Azoxystrobin 8.3% + Mancozeb 66.7% WG	Agrow Allied Ventures Pvt. Ltd., rajesh.gupta@agrowallied.in MakamAgrochemPvt. Ltd. makamagro@gmail.com	PF	Satisfactory
383.	182418	<u>125485-F/9(4)/2021</u>	Ambrosia Crop Science	Chlorpyriphos 20% E.C	Net Matrix Crop Care Ltd. sales@netmatrixindia.com	PF	Satisfactory
384.	182392	<u>125486-F/9(4)/2021</u>	Ambrosia Crop Science	Bifenthrin 10% EC	Agrow Allied Ventures Pvt. Ltd., rajesh.gupta@agrowallied.in	F	Satisfactory
385.	182475	<u>125487-F/9(4)/2021</u>	Ambrosia Crop Science	Lambda-cyhalothrin 4.9% Capsule Suspension	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in	F	Satisfactory
386.	182478	<u>125488-F/9(4)/2021</u>	Ambrosia Crop Science	Lambdacyhalot hrin 5% EC.	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in	F	Satisfactory
387.	182495	<u>125489-F/9(4)/2021</u>	Ambrosia Crop Science	Profenofos 40% + Cypermethrin 4% E.C.	Hemani Industries Limited registration@hemanigroup.com	PF	Satisfactory

388.	182415	<u>125490-F/9(4)/2021</u>	Ambrosia Crop Science	Cartap Hydrochloride 50% SP	Excel Phosphates Pvt. Ltd. excel2011phosphate@gmail.com	F	Satisfactory
389.	182482	<u>125491-F/9(4)/2021</u>	Ambrosia Crop Science	Metalaxyll 8% + Mancozeb 64% WP	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in MakamAgrochemPvt. Ltd. makamagro@gmail.com	PF	Satisfactory
390.	182524	<u>125492-F/9(4)/2021</u>	Ambrosia Crop Science	Thiamethoxam 12.6% +Lambda-Cyhalothrin 9.5% ZC	Excel Phosphates Pvt. Ltd. excel2011phosphate@gmail.com Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in	F	Satisfactory
391.	182527	<u>125493-F/9(4)/2021</u>	Ambrosia Crop Science	Thiamethoxam 30% FS	Excel Phosphates Pvt. Ltd. excel2011phosphate@gmail.com	F	Satisfactory
392.	182379	<u>125494-F/9(4)/2021</u>	Ambrosia Crop Science	2,4-D Amine Salt 58% S.L.	Agrow Allied Ventures Pvt. Ltd., rajesh.gupta@agrowallied.in	F	Satisfactory
393.	182461	<u>125495-F/9(4)/2021</u>	Ambrosia Crop Science	Gibberellic Acid 0.001% L	MakamAgrochemPvt. Ltd. makamagro@gmail.com	PF	Satisfactory
394.	182467	<u>125496-F/9(4)/2021</u>	Ambrosia Crop Science	Hexaconazole 5% SC	Ambey Laboratories Pvt. Ltd. ghulamrabbani@ambeylab.com	F	Satisfactory
395.	182402	<u>125498-F/9(4)/2021</u>	Ambrosia Crop Science	Carbendazim 12% + Mancozeb 63% WP	United Chemicals utc_chemicals@hotmail.com MakamAgrochemPvt. Ltd. makamagro@gmail.com	PF	Satisfactory
396.	182406	<u>125499-F/9(4)/2021</u>	Ambrosia Crop Science	Carbendazim 46.27 % SC	United Chemicals utc_chemicals@hotmail.com	F	Satisfactory
397.	182472	<u>125500-F/9(4)/2021</u>	Ambrosia Crop Science	Imidacloprid 30.5% SC	Excel Phosphates Pvt. Ltd. excel2011phosphate@gmail.com	F	Satisfactory
398.	182426	<u>125501-F/9(4)/2021</u>	Ambrosia Crop Science	Clodinafop - Propargyl 15% WP	Agrow Allied Ventures Pvt. Ltd. Rajesh.gupta@agrowallied.in	F	Satisfactory
399.	182408	<u>125502-F/9(4)/2021</u>	Ambrosia Crop Science	Carbendazim 50% WP	United Chemicals utc_chemicals@hotmail.com	F	Satisfactory
400.	182414	<u>125503-F/9(4)/2021</u>	Ambrosia Crop Science	Cartap Hydrochloride 4% GR	Excel Phosphates Pvt. Ltd. excel2011phosphate@gmail.com	F	Satisfactory

401.	182433	<u>125504-F/9(4)/2021</u>	Ambrosia Crop Science	Copper Oxychloride containing copper contents 50.00% WP	United Chemicals utc_chemicals@hotmail.com	PF	Satisfactory
402.	182462	<u>125505-F/9(4)/2021</u>	Ambrosia Crop Science	Glyphosate 41% S.L.	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in	F	Satisfactory
403.	182497	<u>125506-F/9(4)/2021</u>	Ambrosia Crop Science	Propiconazole 25% E.C	Hemani Industries Limited registration@hemanigroup.com	PF	Satisfactory
404.	182520	<u>125507-F/9(4)/2021</u>	Ambrosia Crop Science	Tebuconazole 25.9% E.C.	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
405.	182442	<u>125508-F/9(4)/2021</u>	Ambrosia Crop Science	Cypermethrin 25% E.C.	Hemani Industries Limited registration@hemanigroup.com	PF	Satisfactory
406.	182410	<u>125509-F/9(4)/2021</u>	Ambrosia Crop Science	Carbofuran 3% C.G.	United Chemicals utc_chemicals@hotmail.com	PF	Satisfactory
407.	182529	<u>125510-F/9(4)/2021</u>	Ambrosia Crop Science	Thiophanate Methyl 70% WP	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in	PF	Satisfactory
408.	182528	<u>125511-F/9(4)/2021</u>	Ambrosia Crop Science	Thiamethoxam 75% SG	Excel Phosphates Pvt. Ltd. excel2011phosphate@gmail.com	F	Satisfactory
409.	182522	<u>125512-F/9(4)/2021</u>	Ambrosia Crop Science	Tebuconazole 5.36% FS	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
410.	182427	<u>125515-F/9(4)/2021</u>	Ambrosia Crop Science	Clodinafop Propagyl 9% + Metribuzin 20% WP	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
411.	182519	<u>125516-F/9(4)/2021</u>	Ambrosia Crop Science	Tebuconazole 2% DS	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
412.	182516	<u>125517-F/9(4)/2021</u>	Ambrosia Crop Science	Tebuconazole 25% WG	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
413.	182496	<u>125518-F/9(4)/2021</u>	Ambrosia Crop Science	Profenophos 50% EC	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
414.	182479	<u>125520-F/9(4)/2021</u>	Ambrosia Crop Science	Mancozeb 75 % WP	MakamAgrochem Pvt. Ltd. makamagro@gmail.com	PF	Satisfactory

415.	182508	<u>125521-F/9(4)/2021</u>	Ambrosia Crop Science	Sulfosulfuron 75% WG	Excel Phosphates Pvt. Ltd. excel2011phosphate@gmail.com	F	Satisfactory
416.	182436	<u>125522-F/9(4)/2021</u>	Ambrosia Crop Science	Cypermethrin 10% E.C.	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
417.	182525	<u>125523-F/9(4)/2021</u>	Ambrosia Crop Science	Thiamethoxam 25% WG	Excel Phosphates Pvt. Ltd. excel2011phosphate@gmail.com	F	Satisfactory
418.	182517	<u>125524-F/9(4)/2021</u>	Ambrosia Crop Science	Tebuconazole 10% + Sulphur 65% WG	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
419.	182469	<u>125527-F/9(4)/2021</u>	Ambrosia Crop Science	Imidacloprid 17.8% SL	Excel Phosphates Pvt. Ltd. excel2011phosphate@gmail.com	F	Satisfactory
420.	182474	<u>125528-F/9(4)/2021</u>	Ambrosia Crop Science	Imidacloprid 70% WG	Excel Phosphates Pvt. Ltd. excel2011phosphate@gmail.com	F	Satisfactory
421.	179121	<u>125529-F/9(4)/2021</u>	Best Crop Science LLP	Cypermethrin 3% + Quinalphos 20% EC	Best Crop Science LLP registration@bestcropscience.com	PF	Satisfactory
422.	179061	<u>125530-F/9(4)/2021</u>	Best Crop Science LLP	Propanil 80% DF	Best Crop Science LLP registration@bestcropscience.com	F	Satisfactory
423.	176468	<u>125531-F/9(4)/2021</u>	Best Crop Science LLP	Propargite 50% + Bifenthrin 5% SE	Best Crop Science LLP registration@bestcropscience.com	F	Satisfactory
424.	166879	<u>125532-F/9(4)/2021</u>	Best Crop Science LLP	Thiophanate Methyl 70% WG	Best Crop Science LLP registration@bestcropscience.com	PF	Satisfactory
425.	179118	<u>125533-F/9(4)/2021</u>	Best Crop Science LLP	Azoxystrobin 2.5% + Thiophanate Methyl 11.25% + Thiamethoxam 25% FS	Best Crop Science LLP registration@bestcropscience.com	F	Satisfactory
426.	179059	<u>125534-F/9(4)/2021</u>	Best Crop Science LLP	Hexaconazole 0.5% GR	Best Crop Science LLP registration@bestcropscience.com	F	Satisfactory
427.	179065	<u>125535-F/9(4)/2021</u>	Best Crop Science LLP	Acephate 50% + Fipronil 5% WDG	Best Crop Science LLP registration@bestcropscience.com	F	Satisfactory

428.	166880	<u>125536-F/9(4)/2021</u>	Best Crop Science LLP	Chlorpyriphos 75% WG	Best Crop Science LLP registration@bestcropscience.com	PF	Satisfactory
429.	182494	<u>125537-F/9(4)/2021</u>	Indofil Industries Limited	Sulfentrazone 39.6 % SC	Tagros Chemicals India Private Limited rmatthew@tagros.com	-	Satisfactory
430.	182352	<u>125538-F/9(4)/2021</u>	Standard Pesticides Pvt Ltd	Metsulfuron methyl 20% WG	Atul Ltd. vaidehi_jhaveri@atul.co.in	F	Satisfactory
431.	182350	<u>125539-F/9(4)/2021</u>	Standard Pesticides Pvt Ltd	Metsulfuron Methyl 10% + Chlorimuron Ethyl 10% WP	Atul Ltd. vaidehi_jhaveri@atul.co.in	F	Satisfactory
432.	182353	<u>125540-F/9(4)/2021</u>	Standard Pesticides Pvt Ltd	Chlorimuron Ethyl 25% WP	Atul Ltd. vaidehi_jhaveri@atul.co.in	F	Satisfactory
433.	182510	<u>125541-F/9(4)/2021</u>	Vm Crop Care	Gibberellic acid 0.186% S.P	Rolex New Biotech info@rolexnewbiotech.in	NR	Satisfactory
434.	182502	<u>125542-F/9(4)/2021</u>	Vm Crop Care	Gibberellic Acid 0.001% L	Rolex New Biotech info@rolexnewbiotech.in	PF	Satisfactory
435.	182416	<u>125543-F/9(4)/2021</u>	NACL Industries Limited	2, 4-D Sodium Salt 80% WP	Meghmani Industries Ltd. rk.singh@meghmani.com	F	Rejected(A)
436.	167506	<u>125544-F/9(4)/2021</u>	Coromandel Agritech	Acephate 50% + Bifenthrin 10% WDG	Crop Care Pesticides (India) Private Limited cropcare.in@gmail.com Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
437.	167501	<u>125545-F/9(4)/2021</u>	Coromandel Agritech	Acetamiprid 20% SP	Ravi Organics Limited rolorg251001@gmail.com	F	Satisfactory
438.	167457	<u>125546-F/9(4)/2021</u>	Coromandel Agritech	Tricyclazole 18.0% + Tebuconazole 14.4% SC	Hemani Industries Limited registration@hemanigroup.com Hindustan Pesticides and Chemicals hpcbt@gmail.com	PF	Satisfactory
439.	167469	<u>125547-F/9(4)/2021</u>	Coromandel Agritech	Chlorpyrifos 16% + Alphacypermet hrin 1% E.C	Crop Care Pesticides (India) Private Limited cropcare.in@gmail.com Hemani Industries Limited registration@hemanigroup.com	PF	Satisfactory

440.	167496	<u>125548-F/9(4)/2021</u>	Coromandel Agritech	Fipronil 4% + Acetamiprid 4% SC	Maheshwari Biochemical Pvt. Ltd. info@maheshwaribio.com Ravi Organics Limited rolorg251001@gmail.com	F	Satisfactory
441.	167464	<u>125549-F/9(4)/2021</u>	Coromandel Agritech	Clodinafop Propagyl 9% + Metribuzin 20% WP	Maheshwari Biochemical Pvt. Ltd. info@maheshwaribio.com Ravi Organics Limited rolorg251001@gmail.com	F	Satisfactory
442.	167463	<u>125550-F/9(4)/2021</u>	Coromandel Agritech	Tebuconazole 10% + Sulphur 65% WG	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
443.	167493	<u>125551-F/9(4)/2021</u>	Coromandel Agritech	Tebuconazole 2% DS	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
444.	167487	<u>125552-F/9(4)/2021</u>	Coromandel Agritech	Cypermethrin 25% E.C.	Hemani Industries Limited registration@hemanigroup.com	PF	Satisfactory
445.	167485	<u>125553-F/9(4)/2021</u>	Coromandel Agritech	Tebuconazole 5.36% FS	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
446.	167502	<u>125554-F/9(4)/2021</u>	Coromandel Agritech	Buprofezin 20% + Acephate 50% WP	Maheshwari Biochemical Pvt. Ltd. info@maheshwaribio.com Crop Care Pesticides (India) Private Limited cropcare.in@gmail.com	F	Satisfactory
447.	167508	<u>125555-F/9(4)/2021</u>	Coromandel Agritech	Bifenthrin 8.8% CS	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
448.	167479	<u>125556-F/9(4)/2021</u>	Coromandel Agritech	Alphacypermet hrin 10% EC	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
449.	167490	<u>125557-F/9(4)/2021</u>	Coromandel Agritech	Buprofenzin 15% + Acephate 35% WP	Maheshwari Biochemical Pvt. Ltd. info@maheshwaribio.com Crop Care Pesticides (India) Private Limited cropcare.in@gmail.com	F	Satisfactory
450.	167474	<u>125558-F/9(4)/2021</u>	Coromandel Agritech	Cartap Hydrochloride 4% + Fipronil 0.5% CG	Global Root International globalrootkarnal@gmail.com Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.co m	PF	Satisfactory

451.	181415	<u>125559-F/9(4)/2021</u>	Coromandel Agritech	Cypermethrin 10% E.C.	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
452.	167505	<u>125560-F/9(4)/2021</u>	Coromandel Agritech	Metribuzin 70% W.P.	Ravi Organics Limited rolorg251001@gmail.com	F	Satisfactory
453.	167481	<u>125561-F/9(4)/2021</u>	Coromandel Agritech	Alphacypermet hrin 10% SC	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
454.	167492	<u>125562-F/9(4)/2021</u>	Coromandel Agritech	Tebuconazole 25% WG	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
455.	167491	<u>125563-F/9(4)/2021</u>	Coromandel Agritech	Tebuconazole 25.9% E.C.	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
456.	167518	<u>125564-F/9(4)/2021</u>	Coromandel Agritech	Tebuconazole 38.39% SC	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
457.	167483	<u>125565-F/9(4)/2021</u>	Coromandel Agritech	Acetamiprid 0.4% + Chlorpyrifos 20% EC	Crop Care Pesticides (India) Private Limited cropcare.in@gmail.com Ravi Organics Limited rolorg251001@gmail.com	F	Satisfactory
458.	167504	<u>125566-F/9(4)/2021</u>	Coromandel Agritech	Chlorpyriphos 50% + Cypermethrin 5% EC	Crop Care Pesticides (India) Private Limited cropcare.in@gmail.com Hemani Industries Limited registration@hemanigroup.com	PF	Satisfactory
459.	182453	<u>125567-F/9(4)/2021</u>	Underwood Farm Laboratory	Lambda-cyhalothrin 4.9% Capsule Suspension	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in	F	Satisfactory
460.	182297	<u>125568-F/9(4)/2021</u>	Underwood Farm Laboratory	Carbendazim 50% WP	HPM Industries Limited. hpmil.india@gmail.com	F	Satisfactory
461.	182420	<u>125569-F/9(4)/2021</u>	Underwood Farm Laboratory	Glyphosate Ammonium Salt 20% SL	Maheshwari Biochemical Pvt. Ltd.	F	Satisfactory
462.	182500	<u>125570-F/9(4)/2021</u>	Underwood Farm Laboratory	Thiamethoxam 30% FS	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in	F	Satisfactory
463.	182443	<u>125571-F/9(4)/2021</u>	Underwood Farm Laboratory	Imazethapyr 70% WG	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	F	Satisfactory

464.	182499	<u>125572-F/9(4)/2021</u>	Underwood Farm Laboratory	Clodinafop Propargyl 15% DF	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	PF	Satisfactory
465.	182476	<u>125573-F/9(4)/2021</u>	Underwood Farm Laboratory	Lambdacyhalot hrin 5% EC.	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in	F	Satisfactory
466.	182487	<u>125574-F/9(4)/2021</u>	Underwood Farm Laboratory	Thiamethoxam 25% WG	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in	F	Satisfactory
467.	182377	<u>125575-F/9(4)/2021</u>	Underwood Farm Laboratory	Ammonium Salt of Glyphosate 71% SG	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	F	Satisfactory
468.	182544	<u>125576-F/9(4)/2021</u>	Underwood Farm Laboratory	Diafenthiuron 47.8% SC	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in	F	Satisfactory
469.	182281	<u>125577-F/9(4)/2021</u>	Underwood Farm Laboratory	Diafenthiuron 47% + Bifenthrin 9.4% SC	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in	F	Satisfactory
470.	182304	<u>125578-F/9(4)/2021</u>	Underwood Farm Laboratory	Bispyribac sodium 10% w/v SC	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	F	Satisfactory
471.	182439	<u>125579-F/9(4)/2021</u>	Underwood Farm Laboratory	Gibberellic Acid 0.001% L	Rolex New Biotech info@rolexnewbiotech.in	PF	Satisfactory
472.	182290	<u>125580-F/9(4)/2021</u>	Underwood Farm Laboratory	Diafenthiuron 50% WP	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in	F	Satisfactory
473.	182534	<u>125581-F/9(4)/2021</u>	Underwood Farm Laboratory	Bifenthrin 10% EC	Agrow Allied Ventures Pvt. Ltd., rajesh.gupta@agrowallied.in	F	Satisfactory
474.	182431	<u>125582-F/9(4)/2021</u>	Underwood Farm Laboratory	Gibberellic Acid 40% WSG	Rolex New Biotech info@rolexnewbiotech.in	NR	Satisfactory
475.	182523	<u>125583-F/9(4)/2021</u>	Underwood Farm Laboratory	Glyphosate 41% S.L.	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	F	Satisfactory
476.	182503	<u>125584-F/9(4)/2021</u>	Underwood Farm Laboratory	2,4-D Amine Salt 58% S.L.	Agrow Allied Ventures Pvt. Ltd., rajesh.gupta@agrowallied.in	F	Satisfactory

477.	182484	<u>125585-F/9(4)/2021</u>	Underwood Farm Laboratory	Thiamethoxam 12.6% +Lambda-Cyhalothrin 9.5% ZC	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in	F	Satisfactory
478.	158518	<u>125586-F/9(4)/2021</u>	Canasia Crop Chemical Private Limited	2,4-D Ethyl Ester 38% E.C. (Having 2,4-D, Acid 34%)	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	F	Satisfactory
479.	164508	<u>125587-F/9(4)/2021</u>	Canasia Crop Chemical Private Limited	Buprofenzin 15% + Acephate 35% WP	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com Crop Care Pesticides (India) Private Limited cropcare.in@gmail.com	F	Satisfactory
480.	175813	<u>125588-F/9(4)/2021</u>	Canasia Crop Chemical Private Limited	IPA Salt of Glyphosate 54% SL	Maheshwari Biochemical Pvt. Ltd. info@maheshwaribio.com	F	Satisfactory
481.	175816	<u>125589-F/9(4)/2021</u>	Canasia Crop Chemical Private Limited	Bifenthrin 8.8% CS	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
482.	164436	<u>125590-F/9(4)/2021</u>	Canasia Crop Chemical Private Limited	Gibberellic Acid 40% WSG	Rolex New Biotech info@rolexnewbiotech.in	NR	Satisfactory
483.	164414	<u>125591-F/9(4)/2021</u>	Canasia Crop Chemical Private Limited	Gibberellic acid 0.186% S.P	Rolex New Biotech info@rolexnewbiotech.in	NR	Satisfactory
484.	164487	<u>125592-F/9(4)/2021</u>	Canasia Crop Chemical Private Limited	Lambda-Cyhalothrin 22.8% CS	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
485.	164439	<u>125593-F/9(4)/2021</u>	Canasia Crop Chemical Private Limited	Lambdacyhalot hrin 10% WP	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
486.	164473	<u>125594-F/9(4)/2021</u>	Canasia Crop Chemical Private Limited	Tricyclazole 18.0% + Tebuconazole 14.4% SC	Hindustan Pesticides and Chemicals hpcbt@gmail.com Hemani Industries Limited registration@hemanigroup.com	PF	Satisfactory
487.	164393	<u>125595-F/9(4)/2021</u>	Canasia Crop Chemical Private Limited	Gibberellic Acid 0.001% L	Rolex New Biotech info@rolexnewbiotech.in	PF	Satisfactory

488.	175815	<u>125596-F/9(4)/2021</u>	Canasia Crop Chemical Private Limited	Tricyclazole 75% W.P.	Hindustan Pesticides and Chemicals hpcbt@gmail.com	F	Satisfactory
489.	182302	<u>125597-F/9(4)/2021</u>	Dhanuka Agritech Limited	Bispyribac Sodium 20% + Pyrazosulfuron Ethyl 15% WDG	Insecticides India Ltd. hca@insecticidesindia.com Atul Limited vaidehi.jhaveri@atul.com.in	F	Satisfactory
490.	182320	<u>125598-F/9(4)/2021</u>	Dhanuka Agritech Limited	Pendimethalin 35% + Metribuzin 3.5% SE	Bharat Rasayan Ltd., suresh@bharatgroup.co.in	F	Satisfactory
491.	182354	<u>125599-F/9(4)/2021</u>	Dhanuka Agritech Limited	Gibberellic Acid 40% WSG	Willowood Chemicals Pvt. Ltd. rajats@willowood.com	NR	Satisfactory
492.	182346	<u>125600-F/9(4)/2021</u>	Dhanuka Agritech Limited	Pendimethalin 35% + Metribuzin 3.5% SE	Atul Limited vaidehi.jhaveri@atul.com.in Meghmani Industries Ltd. rk.singh@mehgmani.com	F	Satisfactory
493.	182605	<u>125601-F/9(4)/2021</u>	Niva Agro Industries	Fenvalerate 20% E.C.	Ravi Organics Limited rolorg251001@gmail.com	PF	Satisfactory
494.	182611	<u>125602-F/9(4)/2021</u>	Niva Agro Industries	Malathion-5% D.P.	HPM Industries Limited. hpmil.india@gmail.com	F	Satisfactory
495.	182626	<u>125603-F/9(4)/2021</u>	Niva Agro Industries	Fenvalerate 0.4 % DP	Ravi Organics Limited rolorg251001@gmail.com	PF	Satisfactory
496.	182618	<u>125604-F/9(4)/2021</u>	Niva Agro Industries	Malathion 50% E.C.	HPM Industries Limited. hpmil.india@gmail.com	F	Satisfactory
497.	182562	<u>125605-F/9(4)/2021</u>	NACL Industries Limited	Tricyclazole 18.0% + Tebuconazole 14.4% SC	NACL Industries Limited amitkaushik@naclind.com	PF	Satisfactory
498.	182591	<u>125606-F/9(4)/2021</u>	Future Chem Agro Private Limited	2,4-D Amine Salt 58% S.L.	Atul Limited abhijitshah@.co.in	F	Satisfactory
499.	177133	<u>125607-F/9(4)/2021</u>	Siddhi Industries	Pacllobutrazole 23% SC	Sahib Pesticides registration@sahibgroup.in	F	Satisfactory
500.	178272	<u>125608-F/9(4)/2021</u>	Siddhi Industries	Pacllobutrazole 40% SC	Sahib Pesticides registration@sahibgroup.in	F	Satisfactory

501.	182619	<u>125609-F/9(4)/2021</u>	Congrats Agropack Pvt. Ltd.	Acephate 50% + Fipronil 5% WDG	Ichiban Crop Science Limited reg@ichiban.net.in	F	Satisfactory
502.	182610	<u>125610-F/9(4)/2021</u>	Congrats Agropack Pvt. Ltd.	Quizalofop Ethyl 7.5% + Imazethapyr 15 % EC	Ichiban Crop Science Limited reg@ichiban.net.in	-	Satisfactory
503.	180112	<u>125611-F/9(4)/2021</u>	Germicide India	Hexaconazole 5% + Validamycin 2.5% SC	Hemani Industries Limited registration@hemanigroup.com Tropical Agrosystemindiapvt. Ltd. sanjay@tropicalagro.com	PF	Satisfactory
504.	180173	<u>125612-F/9(4)/2021</u>	Germicide India	Validamycin 3% L	Tropical Agrosystem india pvt. Ltd. sanjay@tropicalagro.com	F	Satisfactory
505.	182094	<u>125613-F/9(4)/2021</u>	VIP Crop Industries	Atrazine 50% W.P.	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.co m	F	Satisfactory
506.	182637	<u>125614-F/9(4)/2021</u>	Indichem	Paraquat Dichloride 24% SL	Baroda Agro Chemicals Ltd kvrao@barodaagro.com	F	Satisfactory
507.	182117	<u>125615-F/9(4)/2021</u>	Nandini Crop Sciences	Emamectin Benzoate 1.9% EC	Tropical Agrosystem india pvt. Ltd. sanjay@tropicalagro.com	F	Satisfactory
508.	182586	<u>125617-F/9(4)/2021</u>	Tulipcrop Science Private Limited	Imidacloprid 70% WG	Hindustan Pesticides and Chemicals hpcbt@gmail.com	F	Satisfactory
509.	182577	<u>125618-F/9(4)/2021</u>	Tulipcrop Science Private Limited	Propiconazole 25% E.C	Hindustan Pesticides and Chemicals hpcbt@gmail.com	PF	Satisfactory
510.	182578	<u>125619-F/9(4)/2021</u>	Tulipcrop Science Private Limited	Tricyclazole 75% W.P.	Hindustan Pesticides and Chemicals hpcbt@gmail.com	F	Satisfactory
511.	182579	<u>125620-F/9(4)/2021</u>	Tulipcrop Science Private Limited	Tricyclazole 45% + Hexaconazole 10% WG	Hindustan Pesticides and Chemicals hpcbt@gmail.com	PF	Satisfactory
512.	182576	<u>125622-F/9(4)/2021</u>	Tulipcrop Science Private Limited	Imazethapyr 70% WG	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.co m	F	Satisfactory

513.	182575	<u>125623-F/9(4)/2021</u>	Tulipcrop Science Private Limited	Imazethapyr 10 % SL	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	F	Satisfactory
514.	182569	<u>125624-F/9(4)/2021</u>	Tulipcrop Science Private Limited	Fipronil 18.87% SC	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	F	Satisfactory
515.	182571	<u>125625-F/9(4)/2021</u>	Tulipcrop Science Private Limited	Fipronil 5% SC	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	F	Satisfactory
516.	182573	<u>125626-F/9(4)/2021</u>	Tulipcrop Science Private Limited	Hexaconazole 5% SC	Hindustan Pesticides and Chemicals hpcbt@gmail.com	F	Satisfactory
517.	182570	<u>125627-F/9(4)/2021</u>	Tulipcrop Science Private Limited	Fipronil 2.92% EC	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	F	Satisfactory
518.	182572	<u>125628-F/9(4)/2021</u>	Tulipcrop Science Private Limited	Hexaconazole 5% EC	Hindustan Pesticides and Chemicals hpcbt@gmail.com	F	Satisfactory
519.	182568	<u>125629-F/9(4)/2021</u>	Tulipcrop Science Private Limited	Fipronil 0.6% GR	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	F	Satisfactory
520.	182566	<u>125630-F/9(4)/2021</u>	Tulipcrop Science Private Limited	Cartap Hydrochloride 4% GR	Global Root International globalrootkarnal@gmail.com	F	Satisfactory
521.	182585	<u>125631-F/9(4)/2021</u>	Tulipcrop Science Private Limited	Imidacloprid 48% FS	Hindustan Pesticides and Chemicals hpcbt@gmail.com	F	Satisfactory
522.	182565	<u>125632-F/9(4)/2021</u>	Tulipcrop Science Private Limited	Cartap Hydrochloride 75% SG	Global Root International globalrootkarnal@gmail.com	F	Satisfactory
523.	182564	<u>125633-F/9(4)/2021</u>	Tulipcrop Science Private Limited	Buprofezin 25% SC	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	F	Satisfactory
524.	182563	<u>125639-F/9(4)/2021</u>	Tulipcrop Science Private Limited	Buprofezin 70% DF	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	F	Satisfactory

525.	182567	<u>125640-F/9(4)/2021</u>	Tulipcrop Science Private Limited	Fipronil 0.3% G.R.	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	F	Satisfactory
526.	182574	<u>125641-F/9(4)/2021</u>	Tulipcrop Science Private Limited	Hexaconazole 75% WG	Hindustan Pesticides and Chemicals hpcbt@gmail.com	F	Satisfactory
527.	182582	<u>125642-F/9(4)/2021</u>	Tulipcrop Science Private Limited	Imidacloprid 0.3% GR	Hindustan Pesticides and Chemicals hpcbt@gmail.com	F	Satisfactory
528.	182583	<u>125643-F/9(4)/2021</u>	Tulipcrop Science Private Limited	Imidacloprid 17.8% SL	Hindustan Pesticides and Chemicals hpcbt@gmail.com	F	Satisfactory
529.	182581	<u>125644-F/9(4)/2021</u>	Tulipcrop Science Private Limited	Imidacloprid 18.5% + Hexaconazole 1.5% FS	Hindustan Pesticides and Chemicals hpcbt@gmail.com	F	Satisfactory
530.	182584	<u>125645-F/9(4)/2021</u>	Tulipcrop Science Private Limited	Imidacloprid 30.5% SC	Hindustan Pesticides and Chemicals hpcbt@gmail.com	F	Satisfactory
531.	182435	<u>125646-F/9(4)/2021</u>	Crysta Crop Science Private Limited.	Lambdacyhalot hrin 5% EC.	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in	F	Satisfactory
532.	182387	<u>125647-F/9(4)/2021</u>	Crysta Crop Science Private Limited.	Azoxystrobin 11% + Tebuconazole 18.3% SC	Agrow Allied Ventures Pvt. Ltd., rajesh.gupta@agrowallied.in Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
533.	182386	<u>125648-F/9(4)/2021</u>	Crysta Crop Science Private Limited.	Azoxystrobin 12.5% + Tebuconazole 12.5% SC	Agrow Allied Ventures Pvt. Ltd., rajesh.gupta@agrowallied.in Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
534.	182384	<u>125649-F/9(4)/2021</u>	Crysta Crop Science Private Limited.	Azoxystrobin 8.3% + Mancozeb 66.7% WG	Agrow Allied Ventures Pvt. Ltd., rajesh.gupta@agrowallied.in MakamAgrochemPvt. Ltd. makamagro@gmail.com	PF	Satisfactory
535.	182740	<u>125650-F/9(4)/2021</u>	Crysta Crop Science Private Limited.	Emamectin Benzoate 1.9% EC	Tropical Agrosystemindiapvt. Ltd. sanjay@tropicalagro.com	F	Satisfactory
536.	182723	<u>125652-F/9(4)/2021</u>	Crysta Crop Science Private Limited.	Validamycin 3% L	Tropical Agrosystemindiapvt. Ltd. sanjay@tropicalagro.com	F	Satisfactory

537.	182388	<u>125654-F/9(4)/2021</u>	Crysta Crop Science Private Limited.	Azoxystrobin 23% SC	Agrow Allied Ventures Pvt. Ltd., rajesh.gupta@agrowallied.in	F	Satisfactory
538.	182434	<u>125655-F/9(4)/2021</u>	Crysta Crop Science Private Limited.	Lambda-cyhalothrin 4.9% Capsule Suspension	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in	F	Satisfactory
539.	182419	<u>125656-F/9(4)/2021</u>	Crysta Crop Science Private Limited.	Imidacloprid 0.3% GR	Excel Phosphates Pvt. Ltd. excel2011phosphate@gmail.com	F	Satisfactory
540.	182449	<u>125657-F/9(4)/2021</u>	Crysta Crop Science Private Limited.	Tebuconazole 25% WG	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
541.	182477	<u>125658-F/9(4)/2021</u>	Crysta Crop Science Private Limited.	Thiamethoxam 75% SG	Excel Phosphates Pvt. Ltd. excel2011phosphate@gmail.com	F	Satisfactory
542.	182465	<u>125659-F/9(4)/2021</u>	Crysta Crop Science Private Limited.	Tebuconazole 10% + Sulphur 65% WG	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
543.	182417	<u>125660-F/9(4)/2021</u>	Crysta Crop Science Private Limited.	Hexaconazole 5% SC	Ambey Laboratories Pvt. Ltd. ghulamrabbani@ambeylab.com	F	Satisfactory
544.	182383	<u>125661-F/9(4)/2021</u>	Crysta Crop Science Private Limited.	Azoxystrobin 7.1% + Propiconazole 11.9 % SE	Agrow Allied Ventures Pvt. Ltd., rajesh.gupta@agrowallied.in Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
545.	182726	<u>125662-F/9(4)/2021</u>	Crysta Crop Science Private Limited.	Hexaconazole 5% + Validamycin 2.5% SC	Ambey Laboratories Pvt. Ltd. ghulamrabbani@ambeylab.com Tropical Agrosystemindiapvt. Ltd. sanjay@tropicalagro.com	PF	Satisfactory
546.	182746	<u>125663-F/9(4)/2021</u>	Crysta Crop Science Private Limited.	Emamectin Benzoate 3.0% + Thiamethoxam 12.0% WG	Tropical Agrosystemindiapvt. Ltd. sanjay@tropicalagro.com Excel Phosphates Pvt. Ltd. excel2011phosphate@gmail.com	F	Satisfactory
547.	182742	<u>125664-F/9(4)/2021</u>	Crysta Crop Science Private Limited.	Emamectin Benzoate 5% SG	Tropical Agrosystemindiapvt. Ltd. sanjay@tropicalagro.com	F	Satisfactory
548.	182393	<u>125666-F/9(4)/2021</u>	Crysta Crop Science Private Limited.	Carbendazim 12% + Mancozeb 63%	United Chemicals utc_chemicals@hotmail.com MakamAgrochemPvt. Ltd.	PF	Satisfactory

				WP	makamagro@gmail.com		
549.	182454	<u>125667-F/9(4)/2021</u>	Crysta Crop Science Private Limited.	Tebuconazole 2% D.S.	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
550.	182489	<u>125668-F/9(4)/2021</u>	Crysta Crop Science Private Limited.	Tricyclazole 18% +Mancozeb 62% WP	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in MakamAgrochemPvt. Ltd. makamagro@gmail.com	PF	Satisfactory
551.	182423	<u>125669-F/9(4)/2021</u>	Crysta Crop Science Private Limited.	Imidacloprid 30.5% SC	Excel Phosphates Pvt. Ltd. excel2011phosphate@gmail.com	F	Satisfactory
552.	182473	<u>125670-F/9(4)/2021</u>	Crysta Crop Science Private Limited.	Thiamethoxam 30% FS	Excel Phosphates Pvt. Ltd. excel2011phosphate@gmail.com	F	Satisfactory
553.	182391	<u>125671-F/9(4)/2021</u>	Crysta Crop Science Private Limited.	Bifenthrin 10% EC	Agrow Allied Ventures Pvt. Ltd., rajesh.gupta@agrowallied.in	F	Satisfactory
554.	182437	<u>125672-F/9(4)/2021</u>	Crysta Crop Science Private Limited.	Mancozeb 75 % WP	MakamAgrochem Pvt. Ltd. makamagro@gmail.com	PF	Satisfactory
555.	182421	<u>125673-F/9(4)/2021</u>	Crysta Crop Science Private Limited.	Imidacloprid 17.8% SL	Excel Phosphates Pvt. Ltd. excel2011phosphate@gmail.com	F	Satisfactory
556.	182480	<u>125674-F/9(4)/2021</u>	Crysta Crop Science Private Limited.	Thiophanate Methyl 70% WP	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in	PF	Satisfactory
557.	182401	<u>125675-F/9(4)/2021</u>	Crysta Crop Science Private Limited.	Carbofuran 3% C.G.	United Chemicals utc_chemicals@hotmail.com	PF	Satisfactory
558.	182429	<u>125676-F/9(4)/2021</u>	Crysta Crop Science Private Limited.	Imidacloprid 70% WG	Excel Phosphates Pvt. Ltd. excel2011phosphate@gmail.com	F	Satisfactory
559.	182398	<u>125679-F/9(4)/2021</u>	Crysta Crop Science Private Limited.	Carbendazim 50% WP	United Chemicals utc_chemicals@hotmail.com	F	Satisfactory
560.	182404	<u>125680-F/9(4)/2021</u>	Crysta Crop Science Private Limited.	Cartap Hydrochloride 4% GR	Excel Phosphates Pvt. Ltd. excel2011phosphate@gmail.com	F	Satisfactory
561.	182491	<u>125681-F/9(4)/2021</u>	Crysta Crop Science Private Limited.	Tricyclazole 75% W.P.	Tropical Agrosystemindiapvt. Ltd. sanjay@tropicalagro.com	F	Satisfactory

562.	182411	<u>125682-F/9(4)/2021</u>	Crysta Crop Science Private Limited.	Gibberellic acid 0.186% S.P	MakamAgrochemPvt. Ltd. makamagro@gmail.com	NR	Satisfactory
563.	182409	<u>125683-F/9(4)/2021</u>	Crysta Crop Science Private Limited.	Gibberellic Acid 0.001% L	MakamAgrochemPvt. Ltd. makamagro@gmail.com	PF	Satisfactory
564.	182397	<u>125684-F/9(4)/2021</u>	Crysta Crop Science Private Limited.	Carbendazim 46.27 % SC	United Chemicals utc_chemicals@hotmail.com	F	Satisfactory
565.	182438	<u>125685-F/9(4)/2021</u>	Crysta Crop Science Private Limited.	Propiconazole 25% E.C	Hemani Industries Limited registration@hemanigroup.com	PF	Satisfactory
566.	182455	<u>125686-F/9(4)/2021</u>	Crysta Crop Science Private Limited.	Tebuconazole 25.9% E.C.	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
567.	182413	<u>125688-F/9(4)/2021</u>	Crysta Crop Science Private Limited.	Gibberellic Acid 40% WSG	MakamAgrochemPvt. Ltd. makamagro@gmail.com	NR	Satisfactory
568.	182470	<u>125689-F/9(4)/2021</u>	Crysta Crop Science Private Limited.	Thiamethoxam 25% WG	Excel Phosphates Pvt. Ltd. excel2011phosphate@gmail.com	F	Satisfactory
569.	182656	<u>125690-F/9(4)/2021</u>	DCM Shriram Limited	Thiamethoxam 70 % W.S	Bharat Rasayan Ltd., suresh@bharatgroup.co.in	F	Satisfactory
570.	182821	<u>125691-F/9(4)/2021</u>	DCM Shriram Limited	Fipronil 0.05% Gel	Gharda Chemicals Ltd. hpbhangu@gharda.com	F	Satisfactory
571.	182901	<u>125692-F/9(4)/2021</u>	DCM Shriram Limited	Azoxystrobin 12.5% + Tebuconazole 12.5% SC	Krishi Rasayan Export Pvt. Ltd. rdsingh@krepl.in Meghmani Industries Ltd. rk.singh@meghmani.com	F	Satisfactory
572.	182902	<u>125693-F/9(4)/2021</u>	DCM Shriram Limited	Pyriproxyfen 10% + Bifenthrin 10% EC	Krishi Rasayan Export Pvt. Ltd. rdsingh@krepl.in Meghmani Industries Ltd. rk.singh@meghmani.com	F	Satisfactory
573.	182868	<u>125694-F/9(4)/2021</u>	DCM Shriram Limited	Acephate 95% SG ()	Coromandel International Ltd. kuppusamyA@coromandel.murugappa.com	F	Satisfactory
574.	182903	<u>125695-F/9(4)/2021</u>	DCM Shriram Limited	Pyriproxyfen 5% + Diafenthuron 25% SE	Krishi Rasayan Export Pvt. Ltd. rdsingh@krepl.in	F	Satisfactory

575.	182632	<u>125696-F/9(4)/2021</u>	DCM Shriram Limited	Lambda-cyhalothrin 4.9% Capsule Suspension	Bharat Rasayan Ltd. mamta.sharma@bharatgroup.co.in	F	Satisfactory
576.	182880	<u>125697-F/9(4)/2021</u>	DCM Shriram Limited	Pyriproxyfen 10% EC	Krishi Rasayan Export Pvt. Ltd. rdsingh@krepl.in	F	Satisfactory
577.	182886	<u>125698-F/9(4)/2021</u>	DCM Shriram Limited	Diafenthuron 47.8% SC	Krishi Rasayan Export Pvt. Ltd. rdsingh@krepl.in	F	Satisfactory
578.	182881	<u>125699-F/9(4)/2021</u>	DCM Shriram Limited	Bifenthrin 8% SC	Meghmani Industries Ltd. rk.singh@mehgmani.com	PF	Satisfactory
579.	182896	<u>125700-F/9(4)/2021</u>	DCM Shriram Limited	Azoxystrobin 23% SC	Krishi Rasayan Export Pvt. Ltd. rdsingh@krepl.in	F	Satisfactory
580.	182630	<u>125701-F/9(4)/2021</u>	DCM Shriram Limited	IPA Salt of Glyphosate 54% SL	Meghmani Industries Ltd. rk.singh@mehgmani.com	F	Satisfactory
581.	182835	<u>125702-F/9(4)/2021</u>	DCM Shriram Limited	Cypermethrin 0.25% DP	Gharda Chemicals Ltd. hpbhangu@gharda.com	PF	Satisfactory
582.	182863	<u>125703-F/9(4)/2021</u>	DCM Shriram Limited	Quizalofop Ethyl 10% EC	Coromandel International Ltd. kuppusamyA@coromandel.murugappa.com	F	Satisfactory
583.	182631	<u>125704-F/9(4)/2021</u>	DCM Shriram Limited	Paraquat Dichloride 24% SL	Krishi Rasayan Export Pvt. Ltd. rdsingh@krepl.in	F	Satisfactory
584.	182864	<u>125705-F/9(4)/2021</u>	DCM Shriram Limited	Isoprothiolane 40 % EC	Atul Limited vaidehi.jhaveri@atul.com.in	F	Satisfactory
585.	182890	<u>125706-F/9(4)/2021</u>	DCM Shriram Limited	Carbendazim 50% WP	Krishi Rasayan Export Pvt. Ltd. rdsingh@krepl.in	F	Satisfactory
586.	182860	<u>125707-F/9(4)/2021</u>	DCM Shriram Limited	Quizalofop-Ethyl 5% EC	Coromandel International Ltd. kuppusamyA@coromandel.murugappa.com	-	Satisfactory
587.	182640	<u>125708-F/9(4)/2021</u>	DCM Shriram Limited	Thiamethoxam 25% WG	Bharat Rasayan Ltd., suresh@bharatgroup.co.in	F	Satisfactory
588.	182634	<u>125709-F/9(4)/2021</u>	DCM Shriram Limited	Diafenthuron 50% WP	Bharat Rasayan Ltd., suresh@bharatgroup.co.in	F	Satisfactory

589.	182628	<u>125710-F/9(4)/2021</u>	DCM Shriram Limited	Oxyflourfen 23.5% E.C	Krishi Rasayan Export Pvt. Ltd. rdsingh@krepl.in	F	Rejected (Consent Denied)
590.	182865	<u>125711-F/9(4)/2021</u>	DCM Shriram Limited	Pymetrozine 50% WG	Coromandel International Ltd. kuppusamyA@coromandel.murugappa.com	F	Satisfactory
591.	182825	<u>125712-F/9(4)/2021</u>	DCM Shriram Limited	Fipronil 0.3% G.R.	Gharda Chemicals Ltd. hpbhangu@gharda.com	F	Satisfactory
592.	182629	<u>125713-F/9(4)/2021</u>	DCM Shriram Limited	Ammonium Salt of Glyphosate 71% SG	Meghmani Industries Ltd. rk.singh@meghmani.com	F	Satisfactory
593.	182828	<u>125714-F/9(4)/2021</u>	DCM Shriram Limited	Bispyribac sodium 10% w/v SC	Gharda Chemicals Ltd. hpbhangu@gharda.com	F	Satisfactory
594.	182644	<u>125715-F/9(4)/2021</u>	DCM Shriram Limited	Thiamethoxam 30% FS	Bharat Rasayan Ltd., suresh@bharatgroup.co.in	F	Satisfactory
595.	182898	<u>125716-F/9(4)/2021</u>	DCM Shriram Limited	Bifenthrin 10% EC	Meghmani Industries Ltd. rk.singh@meghmani.com	F	Satisfactory
596.	182893	<u>125717-F/9(4)/2021</u>	DCM Shriram Limited	Carbendazim 46.27 % SC	Krishi Rasayan Export Pvt. Ltd. rdsingh@krepl.in	F	Satisfactory
597.	182897	<u>125718-F/9(4)/2021</u>	DCM Shriram Limited	Bifenthrin 2.5% EC	Meghmani Industries Ltd. rk.singh@meghmani.com	F	Satisfactory
598.	182899	<u>125719-F/9(4)/2021</u>	DCM Shriram Limited	Bifenthrin 10% WP	Meghmani Industries Ltd. rk.singh@meghmani.com	F	Satisfactory
599.	182663	<u>125720-F/9(4)/2021</u>	DCM Shriram Limited	2,4-D Ethyl Ester 38% E.C. (Having 2,4-D, Acid 34%)	Atul Limited vaidehi_jhaveri@atul.com.in	F	Satisfactory
600.	182796	<u>125721-F/9(4)/2021</u>	DCM Shriram Limited	Tebuconazole 5.36% FS	Meghmani Industries Ltd. rk.singh@meghmani.com	F	Satisfactory
601.	182666	<u>125722-F/9(4)/2021</u>	DCM Shriram Limited	2,4-D Ethyl Ester 20% W.P. (Containing 2,4-D Acid 18%)	Atul Limited vaidehi_jhaveri@atul.com.in	F	Satisfactory
602.	182745	<u>125723-F/9(4)/2021</u>	DCM Shriram Limited	Cypermethrin 3% Smoke	Gharda Chemicals Ltd. hpbhangu@gharda.com	PF	Satisfactory

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603.	182659	125724-F/9(4)/2021	DCM Shriram Limited	Thiamethoxam 75% SG	Bharat Rasayan Ltd., suresh@bharatgroup.co.in	F	Satisfactory
604.	182808	125725-F/9(4)/2021	DCM Shriram Limited	Propiconazole 25% E.C	Meghmani Industries Ltd. rk.singh@meghmani.com	PF	Satisfactory
605.	182739	125726-F/9(4)/2021	DCM Shriram Limited	Cypermethrin 1% DP	Gharda Chemicals Ltd. hpbhangu@gharda.com	PF	Satisfactory
606.	182720	125727-F/9(4)/2021	DCM Shriram Limited	Metsulfuron methyl 20% WP	Bharat Rasayan Ltd., suresh@bharatgroup.co.in	F	Satisfactory
607.	182735	125728-F/9(4)/2021	DCM Shriram Limited	Fenvalerate 0.4 % DP	Bharat Rasayan Ltd., suresh@bharatgroup.co.in	PF	Satisfactory
608.	182705	125729-F/9(4)/2021	DCM Shriram Limited	Validamycin 3% L	Krishi Rasayan Export Pvt. Ltd. rdsingh@krepl.in	F	Rejected (Consent Denied)
609.	182697	125730-F/9(4)/2021	DCM Shriram Limited	Chlorpyriphos 1.5% D.P	Gharda Chemicals Ltd. hpbhangu@gharda.com	PF	Satisfactory
610.	182711	125731-F/9(4)/2021	DCM Shriram Limited	Acephate 75% SP	Coromandel International Ltd. kuppusamyA@coromandel.murugappa.com	F	Satisfactory
611.	182688	125732-F/9(4)/2021	DCM Shriram Limited	Chlorpyriphos 10% GR	Gharda Chemicals Ltd. hpbhangu@gharda.com	PF	Satisfactory
612.	182682	125733-F/9(4)/2021	DCM Shriram Limited	Chlorpyriphos 2% RTU	Gharda Chemicals Ltd. hpbhangu@gharda.com	PF	Satisfactory
613.	182676	125734-F/9(4)/2021	DCM Shriram Limited	Hexaconazole 5% EC	Meghmani Industries Ltd. rk.singh@meghmani.com	F	Satisfactory
614.	182695	125735-F/9(4)/2021	DCM Shriram Limited	Chlorpyrifos 50% E.C.	Gharda Chemicals Ltd. hpbhangu@gharda.com	PF	Satisfactory
615.	182672	125736-F/9(4)/2021	DCM Shriram Limited	Hexaconazole 5% SC	Meghmani Industries Ltd. rk.singh@meghmani.com	F	Satisfactory
616.	182667	125737-F/9(4)/2021	DCM Shriram Limited	Metribuzin 70% W.P.	Meghmani Industries Ltd. rk.singh@meghmani.com	F	Satisfactory

617.	182791	<u>125738-F/9(4)/2021</u>	DCM Shriram Limited	Tebuconazole 25.9% E.C.	Meghmani Industries Ltd. rk.singh@meghmani.com	F	Satisfactory
618.	182803	<u>125739-F/9(4)/2021</u>	DCM Shriram Limited	Tebuconazole 5.4% FS	Meghmani Industries Ltd. rk.singh@meghmani.com	F	Satisfactory
619.	182812	<u>125740-F/9(4)/2021</u>	DCM Shriram Limited	Fipronil 5% SC	Gharda Chemicals Ltd. hpbhangu@gharda.com	F	Satisfactory
620.	182807	<u>125741-F/9(4)/2021</u>	DCM Shriram Limited	Tebuconazole 2% DS	Meghmani Industries Ltd. rk.singh@meghmani.com	F	Satisfactory
621.	182816	<u>125742-F/9(4)/2021</u>	DCM Shriram Limited	Fipronil 80% WG	Gharda Chemicals Ltd. hpbhangu@gharda.com	F	Satisfactory
622.	182818	<u>125743-F/9(4)/2021</u>	DCM Shriram Limited	Fipronil 0.6% GR	Gharda Chemicals Ltd. hpbhangu@gharda.com	F	Satisfactory
623.	182820	<u>125744-F/9(4)/2021</u>	DCM Shriram Limited	Fipronil 2.92% EC	Gharda Chemicals Ltd. hpbhangu@gharda.com	F	Satisfactory
624.	180639	<u>125745-F/9(4)/2021</u>	AVN Agro Care	Tebuconazole 25.9% E.C.	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
625.	180615	<u>125746-F/9(4)/2021</u>	AVN Agro Care	Bifenthrin 8% SC	Hemani Industries Limited registration@hemanigroup.com	PF	Satisfactory
626.	180629	<u>125747-F/9(4)/2021</u>	AVN Agro Care	Bifenthrin 10% EC	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
627.	180613	<u>125748-F/9(4)/2021</u>	AVN Agro Care	Chlorpyrifos 50% E.C.	Hemani Industries Limited registration@hemanigroup.com	PF	Satisfactory
628.	180635	<u>125749-F/9(4)/2021</u>	AVN Agro Care	Cypermethrin 25% E.C.	Hemani Industries Limited registration@hemanigroup.com	PF	Satisfactory
629.	180634	<u>125750-F/9(4)/2021</u>	AVN Agro Care	Profenofos 40% + Cypermethrin 4% E.C.	HPM Industries Limited. hpmil.india@gmail.com Hemani Industries Limited registration@hemanigroup.com	PF	Satisfactory
630.	182698	<u>125751-F/9(4)/2021</u>	AVN Agro Care	Chlorpyriphos 50% + Cypermethrin 5% EC	Hemani Industries Limited registration@hemanigroup.com	PF	Satisfactory

631.	180662	<u>125752-F/9(4)/2021</u>	AVN Agro Care	Tebuconazole 10% + Sulphur 65% WG	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
632.	180625	<u>125753-F/9(4)/2021</u>	AVN Agro Care	Glyphosate 41% S.L.	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
633.	180631	<u>125754-F/9(4)/2021</u>	AVN Agro Care	Ammonium Salt of Glyphosate 71% SG	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
634.	180646	<u>125755-F/9(4)/2021</u>	AVN Agro Care	Deltamethrin 2.8% EC	Hemani Industries Limited registration@hemanigroup.com	PF	Satisfactory
635.	180617	<u>125756-F/9(4)/2021</u>	AVN Agro Care	Hexaconazole 5% SC	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
636.	180655	<u>125757-F/9(4)/2021</u>	AVN Agro Care	Hexaconazole 75% WG	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
637.	180633	<u>125758-F/9(4)/2021</u>	AVN Agro Care	Lambda-cyhalothrin 4.9% Capsule Suspension	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
638.	180624	<u>125759-F/9(4)/2021</u>	AVN Agro Care	Lambdacyhalothrin 5% EC.	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
639.	181670	<u>125760-F/9(4)/2021</u>	Plantix Chemicals Private Limited	2,4-D Amine Salt 58% S.L.	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
640.	181668	<u>125761-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Lambda Cyhalothrin 9.7% CS	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
641.	181667	<u>125767-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Alphacypermethrin 10% SC	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
642.	181680	<u>125768-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Tebuconazole 5.36% FS	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
643.	181673	<u>125769-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Tebuconazole 2% DS	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
644.	181675	<u>125770-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Tebuconazole 38.39% SC	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory

645.	181666	<u>125771-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Alphacypermet hrin 10% EC	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
646.	181689	<u>125772-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Pendimethalin 35% + Metribuzin 3.5% SE	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
647.	181678	<u>125773-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Tebuconazole 25% WG	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
648.	181672	<u>125774-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Cypermethrin 25% E.C.	Hemani Industries Limited registration@hemanigroup.com	PF	Satisfactory
649.	181687	<u>125775-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Pendimethalin 38.7% CS	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
650.	181671	<u>125776-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Cypermethrin 10% E.C.	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
651.	181688	<u>125777-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Bifenthrin 8% SC	Hemani Industries Limited registration@hemanigroup.com	PF	Satisfactory
652.	181695	<u>125778-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Profenofos 40% + Cypermethrin 4% E.C.	Hemani Industries Limited registration@hemanigroup.com	PF	Satisfactory
653.	181690	<u>125779-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Pendimethalin 30% + Imazethapyr 2% EC	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
654.	181661	<u>125780-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Lambdacyhalot hrin 10% WP	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
655.	181669	<u>125781-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Chlorpyrifos 16% + Alphacypermet hrin 1% E.C.	Crop Care Pesticides (India) Private Limited cropcare.in@gmail.com Hemani Industries Limited registration@hemanigroup.com	PF	Satisfactory
656.	181676	<u>125782-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Tebuconazole 25.9% E.C.	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory

657.	181682	<u>125783-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Tebuconazole 10% + Sulphur 65% WG	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
658.	179681	<u>125784-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Buprofezin 22% + Fipronil 3% SC	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	F	Satisfactory
659.	179683	<u>125785-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Buprofezin 23.1% + Fipronil 3.85% SC	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	F	Satisfactory
660.	181692	<u>125786-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Profenophos 50% EC	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
661.	181660	<u>125787-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Lambda-cyhalothrin 4.9% Capsule Suspension	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
662.	181686	<u>125788-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Bifenthrin 10% EC	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
663.	181693	<u>125789-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Bifenthrin 3% + Chlorpyriphos 30% EC	Crop Care Pesticides (India) Private Limited cropcare.in@gmail.com Hemani Industries Limited registration@hemanigroup.com	PF	Satisfactory
664.	181691	<u>125790-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Bifenthrin 8.8% CS	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
665.	179678	<u>125791-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Buprofezin 9% + Acephate 24% WP	Crop Care Pesticides (India) Private Limited cropcare.in@gmail.com Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	F	Satisfactory
666.	181694	<u>125792-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Acephate 50% + Bifenthrin 10% WDG	Crop Care Pesticides (India) Private Limited cropcare.in@gmail.com Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
667.	179721	<u>125793-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Imidacloprid 18.5% + Hexaconazole 1.5% FS	Hindustan Pesticides and Chemicals hpcbt@gmail.com	F	Satisfactory

668.	181677	<u>125795-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Metribuzin 70% W.P.	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
669.	179687	<u>125796-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Cartap Hydrochloride 4% + Fipronil 0.5% CG	Global Root International globalrootkarnal@gmail.com Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	PF	Satisfactory
670.	181665	<u>125798-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Lambdacyhalot hrin 5% EC.	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
671.	179849	<u>125800-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Hexaconazole 2% SC	Hindustan Pesticides and Chemicals hpcbt@gmail.com	F	Satisfactory
672.	181684	<u>125801-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Tricyclazole 18.0% + Tebuconazole 14.4% SC	Hemani Industries Limited registration@hemanigroup.com Hindustan Pesticides and Chemicals hpcbt@gmail.com	PF	Satisfactory
673.	179692	<u>125802-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Tricyclazole 70% WG	Hindustan Pesticides and Chemicals hpcbt@gmail.com	PF	Satisfactory
674.	181683	<u>125803-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Imidaclorpid 6% + Lambda Cyhalothrin 4% SL	Hindustan Pesticides and Chemicals hpcbt@gmail.com Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
675.	181681	<u>125804-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Metribuzin 42% + Clodinafop propagyl 12% WG	Hemani Industries Limited registration@hemanigroup.com Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	PF	Satisfactory
676.	179709	<u>125805-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Propiconazole 10.7% + Tricyclazole 34.2% SE	Hindustan Pesticides and Chemicals hpcbt@gmail.com	F	Satisfactory
677.	179697	<u>125806-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Tricyclazole 45% + Hexaconazole 10% WG	Hindustan Pesticides and Chemicals hpcbt@gmail.com	PF	Satisfactory
678.	179691	<u>125807-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Cartap Hydrochloride 50% + Buprofezin	Global Root International globalrootkarnal@gmail.com Maheshwari Biochemical Pvt. Ltd.	F	Satisfactory

				10% WP	kothari.harinder@rediffmail.co m		
679.	179854	<u>125808-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Imazethapyr 10 % SL	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.co m	F	Satisfactory
680.	179855	<u>125809-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Imazethapyr 70% WG	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.co m	F	Satisfactory
681.	179671	<u>125810-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Acephate 50% +Imidacloprid 1.8% SP	Crop Care Pesticides (India) Private Limited cropcare.in@gmail.com Hindustan Pesticides and Chemicals hpcbt@gmail.com	F	Satisfactory
682.	179690	<u>125811-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Tricyclazole 75% W.P.	Hindustan Pesticides and Chemicals hpcbt@gmail.com	F	Satisfactory
683.	179712	<u>125812-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Imidacloprid 48% FS	Hindustan Pesticides and Chemicals hpcbt@gmail.com	F	Satisfactory
684.	179850	<u>125813-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Hexaconazole 5% EC	Hindustan Pesticides and Chemicals hpcbt@gmail.com	F	Satisfactory
685.	181674	<u>125814-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Chlorpyriphos 50% + Cypermethrin 5% EC	Crop Care Pesticides (India) Private Limited cropcare.in@gmail.com Hemani Industries Limited registration@hemanigroup.com	PF	Satisfactory
686.	181679	<u>125815-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Clodinafop Propagyl 9% + Metribuzin 20% WP	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.co m Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
687.	181685	<u>125816-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Pendimethalin 30 % EC	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
688.	180268	<u>125817-F/9(4)/2021</u>	VIP Crop Industries	Acephate 45% + Cypermethrin 5 % DF	Crop Care Pesticides (India) Private Limited cropcare.in@gmail.com HPM Industries Limited. hpmil.india@gmail.com	F	Satisfactory

689.	180271	<u>125818-F/9(4)/2021</u>	VIP Crop Industries	Chlorpyriphos 50% + Cypermethrin 5% EC	Crop Care Pesticides (India) Private Limited cropcare.in@gmail.com HPM Industries Limited. hpmil.india@gmail.com	PF	Satisfactory
690.	182725	<u>125819-F/9(4)/2021</u>	Excel Biotech Pvt. Ltd.	Cymoxanil 8% + Mancozeb 64% WP	KrishiRasayan ksarda@krishirasayan.com India Pesticides Ltd. info@indiapesticideslimited.com	-	Satisfactory
691.	182662	<u>125820-F/9(4)/2021</u>	AG Industries	Deltamethrin 2.5% W.P	Heranba Industries Ltd., ranjita@heranba.com	PF	Satisfactory
692.	180040	<u>125821-F/9(4)/2021</u>	Punjab Pesticides Industries Pvt. Ltd	Atrazine 50% W.P	Saraswati Agro Chemicals (India) Pvt. Ltd. legal@saraswati-group.com	F	Satisfactory
693.	181247	<u>125822-F/9(4)/2021</u>	Crop Top Pesticides Pvt Ltd	2,4-D Ethyl Ester 38% E.C. (Having 2,4-D, Acid 34%)	Maheshwari Biochemical Pvt. Ltd. info@maheshwaribio.com	F	Satisfactory
694.	182694	<u>125823-F/9(4)/2021</u>	Fengel Crop Sciences	Pacllobutrazole 23% SC	Sahib Pesticides registration@sahibgroup.in	F	Satisfactory
695.	182696	<u>125824-F/9(4)/2021</u>	Fengel Crop Sciences	Pacllobutrazole 40% SC	Sahib Pesticides registration@sahibgroup.in	F	Satisfactory
696.	178008	<u>125825-F/9(4)/2021</u>	GCS Agro Enterprises	Acetamiprid 20% SP	JU Agri Sciences Pvt. Ltd. mpsraathi@juagrisciences.com	F	Satisfactory
697.	179538	<u>125826-F/9(4)/2021</u>	GCS Agro Enterprises	Hexaconazole 5% SC	Hindustan Pesticides and Chemicals hpcbt@gmail.com	F	Satisfactory
698.	174363	<u>125827-F/9(4)/2021</u>	GCS Agro Enterprises	Hexaconazole 5% EC	Hindustan Pesticides and Chemicals hpcbt@gmail.com	F	Satisfactory
699.	174532	<u>125829-F/9(4)/2021</u>	GCS Agro Enterprises	Propiconazole 25% E.C	Hindustan Pesticides and Chemicals hpcbt@gmail.com	PF	Satisfactory
700.	178013	<u>125830-F/9(4)/2021</u>	GCS Agro Enterprises	Ammonium Salt of Glyphosate 71% SG	Ambey Laboratories Pvt. Ltd. ghulamrabbani@ambeylab.com	F	Satisfactory

701.	174534	<u>125831-F/9(4)/2021</u>	GCS Agro Enterprises	Tricyclazole 75% W.P.	Hindustan Pesticides and Chemicals hpcbt@gmail.com	F	Satisfactory
702.	178035	<u>125832-F/9(4)/2021</u>	GCS Agro Enterprises	Thiamethoxam 12.6% +Lambda-Cyhalothrin 9.5% ZC	United Chemicals utc_chemicals@hotmail.com Ambey Laboratories Pvt. Ltd. ghulamrabbani@ambeylab.com	F	Satisfactory
703.	174366	<u>125833-F/9(4)/2021</u>	GCS Agro Enterprises	Imidacloprid 17.8% SL	Hindustan Pesticides and Chemicals hpcbt@gmail.com	F	Satisfactory
704.	174369	<u>125834-F/9(4)/2021</u>	GCS Agro Enterprises	Imidacloprid 70% WS	Hindustan Pesticides and Chemicals hpcbt@gmail.com	F	Satisfactory
705.	178015	<u>125835-F/9(4)/2021</u>	GCS Agro Enterprises	Glyphosate 41% S.L.	Ambey Laboratories Pvt. Ltd. ghulamrabbani@ambeylab.com	F	Satisfactory
706.	179549	<u>125836-F/9(4)/2021</u>	GCS Agro Enterprises	Thiamethoxam 30% FS	United Chemicals utc_chemicals@hotmail.com	F	Satisfactory
707.	178023	<u>125837-F/9(4)/2021</u>	GCS Agro Enterprises	Cypermethrin 25% E.C.	Hemani Industries Limited registration@hemanigroup.com	PF	Satisfactory
708.	174314	<u>125839-F/9(4)/2021</u>	GCS Agro Enterprises	Copper Oxychloride containing copper contents 50.00% WP	United Chemicals utc_chemicals@hotmail.com	PF	Satisfactory
709.	174367	<u>125840-F/9(4)/2021</u>	GCS Agro Enterprises	Imidacloprid 30.5% SC	Hindustan Pesticides and Chemicals hpcbt@gmail.com	F	Satisfactory
710.	174236	<u>125841-F/9(4)/2021</u>	GCS Agro Enterprises	Carbendazim 50% WP	United Chemicals utc_chemicals@hotmail.com	F	Satisfactory
711.	178028	<u>125842-F/9(4)/2021</u>	GCS Agro Enterprises	Pretilachlor 50% E.C.	Ambey Laboratories Pvt. Ltd. ghulamrabbani@ambeylab.com	F	Satisfactory
712.	179551	<u>125844-F/9(4)/2021</u>	GCS Agro Enterprises	Thiamethoxam 75% SG	United Chemicals utc_chemicals@hotmail.com	F	Satisfactory
713.	174327	<u>125845-F/9(4)/2021</u>	GCS Agro Enterprises	Hexaconazole 4% + Carbendazim 16% SC	Hindustan Pesticides and Chemicals hpcbt@gmail.com United Chemicals utc_chemicals@hotmail.com	PF	Satisfactory

714.	178034	<u>125846-F/9(4)/2021</u>	GCS Agro Enterprises	Tebuconazole 25% WG	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
715.	174368	<u>125847-F/9(4)/2021</u>	GCS Agro Enterprises	Imidacloprid 70% WG	Hindustan Pesticides and Chemicals hpcbt@gmail.com	F	Satisfactory
716.	178020	<u>125848-F/9(4)/2021</u>	GCS Agro Enterprises	Cypermethrin 10% E.C.	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
717.	174371	<u>125849-F/9(4)/2021</u>	GCS Agro Enterprises	Lambdacyhalothrin 5% EC.	Ambey Laboratories Pvt. Ltd. ghulamrabbani@ambeylab.com	F	Satisfactory
718.	178033	<u>125850-F/9(4)/2021</u>	GCS Agro Enterprises	Tebuconazole 10% + Sulphur 65% WG	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
719.	174531	<u>125851-F/9(4)/2021</u>	GCS Agro Enterprises	Propiconazole 10.7% + Tricyclazole 34.2% SE	Hindustan Pesticides and Chemicals hpcbt@gmail.com	F	Satisfactory
720.	179547	<u>125852-F/9(4)/2021</u>	GCS Agro Enterprises	Thiamethoxam 25% WG	United Chemicals utc_chemicals@hotmail.com	F	Satisfactory
721.	182699	<u>125853-F/9(4)/2021</u>	Battle Force Facilities Private Limited	Ammonium Salt of Glyphosate 71% SG	Ravi Organics Limited rolorg251001@gmail.com	F	Satisfactory
722.	182713	<u>125854-F/9(4)/2021</u>	Battle Force Facilities Private Limited	Cypermethrin 25% E.C.	Shogun Organic Ltd. info@shogunorganics.com	PF	Satisfactory
723.	182736	<u>125855-F/9(4)/2021</u>	Battle Force Facilities Private Limited	Transfluthrin 0.88% Liquid Vaporiser	Shogun Organic Ltd. info@shogunorganics.com	PF	Satisfactory
724.	182701	<u>125856-F/9(4)/2021</u>	Battle Force Facilities Private Limited	Cypermethrin 0.25% DP	Shogun Organic Ltd. info@shogunorganics.com	PF	Satisfactory
725.	182719	<u>125857-F/9(4)/2021</u>	Battle Force Facilities Private Limited	d-trans Allethrin 2% MAT	Shogun Organic Ltd. info@shogunorganics.com	F	Satisfactory
726.	182728	<u>125858-F/9(4)/2021</u>	Battle Force Facilities Private Limited	Glyphosate Ammonium Salt 20% SL	Ravi Organics Limited rolorg251001@gmail.com	F	Satisfactory

727.	182703	<u>125859-F/9(4)/2021</u>	Battle Force Facilities Private Limited	Cypermethrin 1% DP	Shogun Organic Ltd. info@shogunorganics.com	PF	Satisfactory
728.	182809	<u>125860-F/9(4)/2021</u>	Battle Force Facilities Private Limited	Glyphosate 41% S.L.	Ravi Organics Limited rolorg251001@gmail.com	F	Satisfactory
729.	182741	<u>125861-F/9(4)/2021</u>	Battle Force Facilities Private Limited	TRANSFLUT HRIN 1.0% + CYPERMETH RIN 0.25% spray.	Shogun Organic Ltd. info@shogunorganics.com	PF	Satisfactory
730.	182738	<u>125862-F/9(4)/2021</u>	Battle Force Facilities Private Limited	Transfluthrin 1% FU	Shogun Organic Ltd. info@shogunorganics.com	PF	Satisfactory
731.	182744	<u>125863-F/9(4)/2021</u>	Battle Force Facilities Private Limited	Transfluthrin 20% ww MV Gel (30 days Gel Mat Tray)	Shogun Organic Ltd. info@shogunorganics.com	PF	Satisfactory
732.	182707	<u>125864-F/9(4)/2021</u>	Battle Force Facilities Private Limited	Cypermethrin 1.0% chalk	Shogun Organic Ltd. info@shogunorganics.com	PF	Satisfactory
733.	182733	<u>125865-F/9(4)/2021</u>	Battle Force Facilities Private Limited	TRANSFLUT HRIN 0.08% Aerosol	Shogun Organic Ltd. info@shogunorganics.com	PF	Satisfactory
734.	182716	<u>125866-F/9(4)/2021</u>	Battle Force Facilities Private Limited	d-trans Allethrin 0.1% Mosquito Coil (8 Hours min.)	Shogun Organic Ltd. info@shogunorganics.com	F	Satisfactory
735.	178208	<u>125867-F/9(4)/2021</u>	Aquarius Agro Chemicals	Thiophanate Methyl 70% WP	HPM Industries Limited. hpmil.india@gmail.com	PF	Satisfactory
736.	178194	<u>125868-F/9(4)/2021</u>	Aquarius Agro Chemicals	Fenvalerate 20% E.C.	Ravi Organics Limited rolorg251001@gmail.com	PF	Satisfactory
737.	178220	<u>125869-F/9(4)/2021</u>	Aquarius Agro Chemicals	Imazethapyr 70% WG	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	F	Satisfactory
738.	178157	<u>125870-F/9(4)/2021</u>	Aquarius Agro Chemicals	Imazethapyr 10 % SL	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	F	Satisfactory
739.	178534	<u>125871-F/9(4)/2021</u>	Aquarius Agro Chemicals	Deltamethrin 11% EC	HPM Industries Limited. hpmil.india@gmail.com	PF	Satisfactory

740.	178236	<u>125872-F/9(4)/2021</u>	Aquarius Agro Chemicals	Deltamethrin 1.8% E.C	HPM Industries Limited. hpmil.india@gmail.com	PF	Satisfactory
741.	178153	<u>125873-F/9(4)/2021</u>	Aquarius Agro Chemicals	Clodinafop - Propargyl 15% WP	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	F	Satisfactory
742.	182819	<u>125874-F/9(4)/2021</u>	Litmus Agri-Tech Pvt. Ltd.	Emamectin Benzoate 1.5% + Fipronil 3.5% SC	Tropical Agrosystemindiapvt. Ltd. sanjay@tropicalagro.com	F	Satisfactory
743.	182815	<u>125875-F/9(4)/2021</u>	Litmus Agri-Tech Pvt. Ltd.	Emamectin Benzoate 1.9% EC	Tropical Agrosystemindiapvt. Ltd. sanjay@tropicalagro.com	F	Satisfactory
744.	182814	<u>125876-F/9(4)/2021</u>	Litmus Agri-Tech Pvt. Ltd.	Emamectin Benzoate 5% SG	Tropical Agrosystemindiapvt. Ltd. sanjay@tropicalagro.com	F	Satisfactory
745.	182811	<u>125877-F/9(4)/2021</u>	Litmus Agri-Tech Pvt. Ltd.	Emamectin Benzoate 3.0% + Thiamethoxam 12.0% WG	United Chemicals utc_chemicals@hotmail.com	F	Satisfactory
746.	182849	<u>125878-F/9(4)/2021</u>	Alina Bio Science	Fipronil 2.92% EC	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	F	Satisfactory
747.	182653	<u>125879-F/9(4)/2021</u>	Alina Bio Science	Acephate 75% SP	HPM Industries Limited. hpmil.india@gmail.com	F	Satisfactory
748.	182677	<u>125881-F/9(4)/2021</u>	Alina Bio Science	Monocrotophos -36% S.L.	HPM Industries Limited. hpmil.india@gmail.com	F	Satisfactory
749.	182847	<u>125882-F/9(4)/2021</u>	Alina Bio Science	Glyphosate 41% S.L.	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	F	Satisfactory
750.	182657	<u>125883-F/9(4)/2021</u>	Alina Bio Science	Chlorpyriphos 50% + Cypermethrin 5% EC	HPM Industries Limited. hpmil.india@gmail.com	PF	Satisfactory
751.	182673	<u>125884-F/9(4)/2021</u>	Alina Bio Science	Gibberellic Acid 0.001% L	Rolex New Biotech info@rolexnewbiotech.in	PF	Satisfactory

752.	182800	<u>125885-F/9(4)/2021</u>	Alina Bio Science	Emamectin Benzoate 5% SG	Tropical Agrosystemindiapvt. Ltd. sanjay@tropicalagro.com	F	Satisfactory
753.	182693	<u>125886-F/9(4)/2021</u>	Alina Bio Science	Profenophos 50% EC	HPM Industries Limited. hpmil.india@gmail.com	F	Satisfactory
754.	182684	<u>125887-F/9(4)/2021</u>	Alina Bio Science	Profenofos 40% + Cypermethrin 4% E.C.	HPM Industries Limited. hpmil.india@gmail.com	PF	Satisfactory
755.	182660	<u>125888-F/9(4)/2021</u>	Alina Bio Science	Cypermethrin 10% E.C.	HPM Industries Limited. hpmil.india@gmail.com	F	Satisfactory
756.	182668	<u>125889-F/9(4)/2021</u>	Alina Bio Science	Cypermethrin 25% E.C.	HPM Industries Limited. hpmil.india@gmail.com	PF	Satisfactory
757.	182675	<u>125892-F/9(4)/2021</u>	Alina Bio Science	Imidacloprid 30.5% SC	United Chemicals utc_chemicals@hotmail.com	F	Satisfactory
758.	182674	<u>125893-F/9(4)/2021</u>	Alina Bio Science	Imidacloprid 17.8% SL	United Chemicals utc_chemicals@hotmail.com	F	Satisfactory
759.	182655	<u>125894-F/9(4)/2021</u>	Alina Bio Science	Chlorpyriphos 20% E.C	HPM Industries Limited. hpmil.india@gmail.com	PF	Satisfactory
760.	182658	<u>125895-F/9(4)/2021</u>	Alina Bio Science	Chlorpyrifos 50% E.C.	HPM Industries Limited. hpmil.india@gmail.com	PF	Satisfactory
761.	182848	<u>125896-F/9(4)/2021</u>	Alina Bio Science	Hexaconazole 5% SC	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	F	Satisfactory
762.	182846	<u>125897-F/9(4)/2021</u>	Alina Bio Science	Ammonium Salt of Glyphosate 71% SG	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	F	Satisfactory
763.	182798	<u>125898-F/9(4)/2021</u>	Alina Bio Science	Emamectin Benzoate 1.9% EC	Tropical Agrosystemindiapvt. Ltd. sanjay@tropicalagro.com	F	Satisfactory
764.	182692	<u>125899-F/9(4)/2021</u>	Alina Bio Science	Tebuconazole 10% + Sulphur 65% WG	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
765.	174231	<u>125903-F/9(4)/2021</u>	Nimla Organics Pvt.Ltd	Copper Oxychloride containing	HPM Industries Limited. hpmil.india@gmail.com	PF	Satisfactory

				copper contents 50.00% WP			
766.	178741	<u>125905-F/9(4)/2021</u>	Pestimade Gujarat	Cymoxanil 8% + Mancozeb 64% WP	MakamAgrochemPvt. Ltd. makamagro@gmail.com	-	Satisfactory
767.	178744	<u>125906-F/9(4)/2021</u>	Pestimade Gujarat	Metalaxyll 8% + Mancozeb 64% WP	MakamAgrochemPvt. Ltd. makamagro@gmail.com	PF	Satisfactory
768.	177364	<u>125907-F/9(4)/2021</u>	Pestimade Gujarat	Metalaxyll 35% W.S.	United Chemicals utc_chemicals@hotmail.com	F	Satisfactory
769.	182623	<u>125908-F/9(4)/2021</u>	Pestimade Gujarat	Metribuzin 70% W.P.	Ravi Organics Limited rolorg251001@gmail.com	F	Satisfactory
770.	177280	<u>125909-F/9(4)/2021</u>	Pestimade Gujarat	Cymoxanil 50% WP	India Pesticides Ltd. info@indiapesticideslimited.com	PF	Satisfactory
771.	178742	<u>125910-F/9(4)/2021</u>	Pestimade Gujarat	Mancozeb 75% WG	MakamAgrochem Pvt. Ltd. makamagro@gmail.com	PF	Satisfactory
772.	178745	<u>125911-F/9(4)/2021</u>	Pestimade Gujarat	Metalaxyll-M 4% + Mancozeb 64% WP	MakamAgrochemPvt. Ltd. makamagro@gmail.com	PF	Satisfactory
773.	182040	<u>125912-F/9(4)/2021</u>	Veena Agro Industries	Isoprothiolane 40 % EC	Ichiban Crop Science Limited reg@ichiban.net.in	F	Satisfactory
774.	182039	<u>125913-F/9(4)/2021</u>	Veena Agro Industries	Pyrazosulfuron ethyl 10% WP	Ichiban Crop Science Limited reg@ichiban.net.in	F	Satisfactory
775.	182799	<u>125914-F/9(4)/2021</u>	Arizona Crop Care	Carbendazim 12% + Mancozeb 63% WP	MakamAgrochemPvt. Ltd. makamagro@gmail.com	PF	Satisfactory
776.	176314	<u>125915-F/9(4)/2021</u>	Vital Crop Science Pvt. Ltd	Imidacloprid 0.3% GR	Agrisol (India) Pvt. Ltd. registration@agrisolindia.in	F	Satisfactory
777.	178733	<u>125916-F/9(4)/2021</u>	Vital Crop Science Pvt. Ltd	Imidacloprid 48% FS	Agrisol (India) Pvt. Ltd. registration@agrisolindia.in	F	Satisfactory
778.	178966	<u>125917-F/9(4)/2021</u>	Vital Crop Science Pvt. Ltd	Fenvalerate 0.4 % DP	Ravi Organics Limited rolorg251001@gmail.com	PF	Satisfactory

779.	178554	<u>125918-F/9(4)/2021</u>	Vital Crop Science Pvt. Ltd	Fipronil 0.6% GR	Gharda Chemicals Ltd. hpbhangu@gharda.com	F	Satisfactory
780.	168350	<u>125919-F/9(4)/2021</u>	Bhakti Crop Science	Chlorpyriphos 50% + Cypermethrin 5% EC	Crop Care Pesticides (India) Private Limited cropcare.in@gmail.com HPM Industries Limited. hpmil.india@gmail.com	PF	Satisfactory
781.	168349	<u>125920-F/9(4)/2021</u>	Bhakti Crop Science	Profenofos 40% + Cypermethrin 4% E.C.	HPM Industries Limited. hpmil.india@gmail.com	PF	Satisfactory
782.	182679	<u>125921-F/9(4)/2021</u>	Ananya Agro Products Services Pvt Ltd	Profenofos 40% + Cypermethrin 4% E.C.	Hemani Industries Limited registration@hemanigroup.com	PF	Satisfactory
783.	182712	<u>125922-F/9(4)/2021</u>	Ananya Agro Products Services Pvt Ltd	Bifenthrin 10% EC	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
784.	182708	<u>125924-F/9(4)/2021</u>	Ananya Agro Products Services Pvt Ltd	Deltamethrin 2.8% EC	Hemani Industries Limited registration@hemanigroup.com Hemani Industries Limited registration@hemanigroup.com	PF	Satisfactory
785.	182671	<u>125925-F/9(4)/2021</u>	Ananya Agro Products Services Pvt Ltd	Hexaconazole 5% SC	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
786.	182706	<u>125927-F/9(4)/2021</u>	Ananya Agro Products Services Pvt Ltd	Metribuzin 70% W.P.	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
787.	182775	<u>125928-F/9(4)/2021</u>	Ananya Agro Products Services Pvt Ltd	Fenobucarb (B.P.M.C) 50% EC	United Chemicals utc_chemicals@hotmail.com	F	Satisfactory
788.	182729	<u>125929-F/9(4)/2021</u>	Ananya Agro Products Services Pvt Ltd	Tebuconazole 10% + Sulphur 65% WG	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
789.	182669	<u>125930-F/9(4)/2021</u>	Ananya Agro Products Services Pvt Ltd	Tebuconazole 38.39% SC	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory

790.	171902	<u>125931-F/9(4)/2021</u>	Darsak Crop Science	Gibberellic Acid 0.001% L	Rolex New Biotech info@rolexnewbiotech.in	PF	Satisfactory
791.	171896	<u>125932-F/9(4)/2021</u>	Darsak Crop Science	Cypermethrin 25% E.C.	HPM Industries Limited. hpmil.india@gmail.com	PF	Satisfactory
792.	182702	<u>125933-F/9(4)/2021</u>	National Fertilizers Limited	Tricyclazole 18% +Mancozeb 62% WP	MakamAgrochemPvt. Ltd. makamagro@gmail.com	PF	Satisfactory
793.	178485	<u>125934-F/9(4)/2021</u>	Shri Bhero Pesticides and Minerals Industries	Fipronil 80% WG	Agrisol (India) Pvt. Ltd. registration@agrisolindia.in	F	Satisfactory
794.	179564	<u>125935-F/9(4)/2021</u>	Shri Bhero Pesticides and Minerals Industries	Chlorpyriphos 20% CS	Hemani Industries Limited registration@hemanigroup.com	PF	Satisfactory
795.	178482	<u>125936-F/9(4)/2021</u>	Shri Bhero Pesticides and Minerals Industries	Tricyclazole 18.0% + Tebuconazole 14.4% SC	Heranba Industries Ltd., ranjita@heranba.com	PF	Satisfactory
796.	178479	<u>125937-F/9(4)/2021</u>	Shri Bhero Pesticides and Minerals Industries	Tricyclazole 75% W.P.	Heranba Industries Ltd., ranjita@heranba.com	F	Satisfactory
797.	178728	<u>125938-F/9(4)/2021</u>	Shri Bhero Pesticides and Minerals Industries	Imazethapyr 70% WG	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowthallied.in	F	Satisfactory
798.	178488	<u>125939-F/9(4)/2021</u>	Shri Bhero Pesticides and Minerals Industries	Cartap Hydrochloride 4% GR	Agrisol (India) Pvt. Ltd. registration@agrisolindia.in	F	Satisfactory
799.	178471	<u>125940-F/9(4)/2021</u>	Shri Bhero Pesticides and Minerals Industries	Imidacloprid 30.5% SC	Heranba Industries Ltd., ranjita@heranba.com	F	Satisfactory
800.	178491	<u>125941-F/9(4)/2021</u>	Shri Bhero Pesticides and Minerals Industries	Cartap Hydrochloride 75% SG	Agrisol (India) Pvt. Ltd. registration@agrisolindia.in	F	Satisfactory
801.	179576	<u>125942-F/9(4)/2021</u>	Shri Bhero Pesticides and Minerals Industries	Tricyclazole 70% WG	Heranba Industries Ltd., ranjita@heranba.com	PF	Satisfactory

802.	178474	<u>125943-F/9(4)/2021</u>	Shri Bhero Pesticides and Minerals Industries	Acephate 50% + Imidacloprid 1.8% SP	Heranba Industries Ltd., ranjita@heranba.com	F	Satisfactory
803.	178726	<u>125944-F/9(4)/2021</u>	Shri Bhero Pesticides and Minerals Industries	Pendimethalin 30% + Imazethapyr 2% EC	Agrisol (India) Pvt. Ltd. registration@agrisolindia.in	F	Satisfactory
804.	178477	<u>125945-F/9(4)/2021</u>	Shri Bhero Pesticides and Minerals Industries	Fipronil 40% + Imidacloprid 40% WG	Heranba Industries Ltd., ranjita@heranba.com	F	Satisfactory
805.	178480	<u>125946-F/9(4)/2021</u>	Shri Bhero Pesticides and Minerals Industries	Propiconazole 10.7% + Tricyclazole 34.2% SE	Heranba Industries Ltd., ranjita@heranba.com	F	Satisfactory
806.	178486	<u>125947-F/9(4)/2021</u>	Shri Bhero Pesticides and Minerals Industries	Fipronil 0.6% GR	Agrisol (India) Pvt. Ltd. registration@agrisolindia.in	F	Satisfactory
807.	178481	<u>125948-F/9(4)/2021</u>	Shri Bhero Pesticides and Minerals Industries	Tricyclazole 45% + Hexaconazole 10% WG	Heranba Industries Ltd., ranjita@heranba.com	PF	Satisfactory
808.	178487	<u>125949-F/9(4)/2021</u>	Shri Bhero Pesticides and Minerals Industries	Fipronil 18.87% SC	Agrisol (India) Pvt. Ltd. registration@agrisolindia.in	F	Satisfactory
809.	179568	<u>125950-F/9(4)/2021</u>	Shri Bhero Pesticides and Minerals Industries	Fipronil 5% SC	Agrisol (India) Pvt. Ltd. registration@agrisolindia.in	F	Satisfactory
810.	178478	<u>125951-F/9(4)/2021</u>	Shri Bhero Pesticides and Minerals Industries	Imidacloprid 18.5% + Hexaconazole 1.5% FS	Heranba Industries Ltd., ranjita@heranba.com	F	Satisfactory
811.	179583	<u>125952-F/9(4)/2021</u>	Shri Bhero Pesticides and Minerals Industries	2,4-D Amine Salt 58% S.L.	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
812.	178727	<u>125953-F/9(4)/2021</u>	Shri Bhero Pesticides and Minerals Industries	Imazethapyr 10 % SL	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in	F	Satisfactory

813.	179562	<u>125954-F/9(4)/2021</u>	Shri Bhero Pesticides and Minerals Industries	Chlorpyriphos 75% WG	Hemani Industries Limited registration@hemanigroup.com	PF	Satisfactory
814.	179565	<u>125955-F/9(4)/2021</u>	Shri Bhero Pesticides and Minerals Industries	Chlorpyrifos 35% + Fipronil 3.5% EC	Hemani Industries Limited registration@hemanigroup.com	PF	Satisfactory
815.	178483	<u>125957-F/9(4)/2021</u>	Shri Bhero Pesticides and Minerals Industries	Cartap Hydrochloride 4% + Fipronil 0.5% CG	Agrisol (India) Pvt. Ltd. registration@agrisolindia.in	PF	Satisfactory
816.	179574	<u>125958-F/9(4)/2021</u>	Shri Bhero Pesticides and Minerals Industries	Tebuconazole 38.39% SC	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
817.	178492	<u>125959-F/9(4)/2021</u>	Shri Bhero Pesticides and Minerals Industries	Indoxacarb 14.5% SC	Heranba Industries Ltd., ranjita@heranba.com	F	Satisfactory
818.	178489	<u>125960-F/9(4)/2021</u>	Shri Bhero Pesticides and Minerals Industries	Cartap Hydrochloride 50% SP	Agrisol (India) Pvt. Ltd. registration@agrisolindia.in	F	Satisfactory
819.	179560	<u>125961-F/9(4)/2021</u>	Shri Bhero Pesticides and Minerals Industries	Acephate 95% SG	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
820.	178484	<u>125962-F/9(4)/2021</u>	Shri Bhero Pesticides and Minerals Industries	Fipronil 0.3% G.R.	Agrisol (India) Pvt. Ltd. registration@agrisolindia.in	F	Satisfactory
821.	179569	<u>125963-F/9(4)/2021</u>	Shri Bhero Pesticides and Minerals Industries	Imidacloprid 48% FS	Heranba Industries Ltd., ranjita@heranba.com	F	Satisfactory
822.	178493	<u>125964-F/9(4)/2021</u>	Shri Bhero Pesticides and Minerals Industries	Metribuzin 70% W.P.	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
823.	178473	<u>125965-F/9(4)/2021</u>	Shri Bhero Pesticides and Minerals Industries	Imidacloprid 70% WG	Heranba Industries Ltd., ranjita@heranba.com	F	Satisfactory

824.	177130	<u>125966-F/9(4)/2021</u>	Triveni Insecticides Private Limited	2, 4-D Sodium Salt 80% WP	Ambey Laboratories Pvt. Ltd. ghulamrabbani@ambeylab.com	F	Rejected(A)
825.	180536	<u>125967-F/9(4)/2021</u>	Ambachem Industries	Fipronil 80% WG	Bharat Rasayan Limited., suresh@bharatgroup.co.in	F	Satisfactory
826.	180525	<u>125968-F/9(4)/2021</u>	Ambachem Industries	Fipronil 18.87% SC	Bharat Rasayan Limited., suresh@bharatgroup.co.in	F	Satisfactory
827.	182823	<u>125969-F/9(4)/2021</u>	Ldr Agrofarms Private Limited	Chlorpyriphos 50% + Cypermethrin 5% EC	Net Matrix Crop Care Ltd. sales@netmatrixindia.com	PF	Satisfactory
828.	182832	<u>125970-F/9(4)/2021</u>	Ldr Agrofarms Private Limited	Metalaxyll 35% W.S.	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in	F	Satisfactory
829.	182824	<u>125971-F/9(4)/2021</u>	Ldr Agrofarms Private Limited	Emamectin Benzoate 5% SG	Tropical Agrosystemindiapvt. Ltd. sanjay@tropicalagro.com	F	Satisfactory
830.	182810	<u>125972-F/9(4)/2021</u>	Ldr Agrofarms Private Limited	Copper Oxychloride containing copper contents 50.00% WP	United Chemicals utc_chemicals@hotmail.com	PF	Satisfactory
831.	182830	<u>125973-F/9(4)/2021</u>	Ldr Agrofarms Private Limited	Hexaconazole 5% SC	Hindustan Pesticides and Chemicals hpcbt@gmail.com	F	Satisfactory
832.	182883	<u>125974-F/9(4)/2021</u>	Shogun Lifesciences Private Limited	Fipronil 5% SC	Shogun organics ltd Tariq.anwar@shogunorganics.com	F	Satisfactory
833.	179378	<u>125975-F/9(4)/2021</u>	Viva Crop Science India	Pendimethalin 35% + Metribuzin 3.5% SE	Coromandel International Ltd. kuppusamyA@coromandel.murugappa.com	F	Rejected(A)
834.	179369	<u>125976-F/9(4)/2021</u>	Viva Crop Science India	Azoxystrobin 4.8% + Chlorothalonil 40.0% SC	Best Crop Science LLP registration@bestcropscience.com Coromandel International Ltd. kuppusamyA@coromandel.murugappa.com	F	Satisfactory
835.	180222	<u>125977-F/9(4)/2021</u>	Viva Crop Science India	Pretilachlor 30.0% + Pyrazosulfuron Ethyl 0.75% WG	Coromandel International Ltd. kuppusamyA@coromandel.murugappa.com Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in	F	Satisfactory

836.	180226	<u>125978-F/9(4)/2021</u>	Viva Crop Science India	Pretilachlor 6.0% + Pyrazosulfuron Ethyl 0.15% GR	Coromandel International Ltd. kuppusamyA@coromandel.mur ugappa.com Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in	F	Satisfactory
837.	179303	<u>125979-F/9(4)/2021</u>	Viva Crop Science India	Pyrazosulfuron ethyl 10% WP	Coromandel International Ltd. kuppusamyA@coromandel.mur ugappa.com	F	Satisfactory
838.	183003	<u>125980-F/9(4)/2021</u>	Raj Pesticides Pvt. Ltd.	Clodinafop - Propargyl 15% WP	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.co m	F	Satisfactory
839.	183002	<u>125981-F/9(4)/2021</u>	Raj Pesticides Pvt. Ltd.	Clodinafop Propargyl 15% + Metsulfuron Methyl 1% WP	Sahib Pesticides registration@sahibgroup.in Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.co m	PF	Satisfactory
840.	182599	<u>125982-F/9(4)/2021</u>	Heranba Industries Limited	Fenoxaprop-p-ethyl 6.7% EC	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.co m	F	Satisfactory
841.	182664	<u>125983-F/9(4)/2021</u>	Meenakshi Agro Chemicals	Clodinafop Propargyl 15% DF	Meenakshi agro chemical info@bhagirad.com	PF	Satisfactory
842.	183010	<u>125991-F/9(4)/2021</u>	UPL Limited	Sulfentrazone 39.6 % SC	Tagros Chemicals India Private Limited rmathew@tagros.com	-	Satisfactory
843.	183023	<u>125994-F/9(4)/2021</u>	Silver Crop Science Pvt. Ltd.	Copper Oxychloride containing copper contents 50.00% WP	HPM Industries Limited. hpmil.india@gmail.com	PF	Satisfactory
844.	182976	<u>125996-F/9(4)/2021</u>	Silver Crop Science Pvt. Ltd.	Profenofos 40% + Cypermethrin 4% E.C.	HPM Industries Limited. hpmil.india@gmail.com	PF	Satisfactory
845.	183020	<u>125997-F/9(4)/2021</u>	Silver Crop Science Pvt. Ltd.	Chlorpyriphos 50% + Cypermethrin 5% EC	HPM Industries Limited. hpmil.india@gmail.com	PF	Satisfactory
846.	183025	<u>125998-F/9(4)/2021</u>	Silver Crop Science Pvt. Ltd.	Cypermethrin 25% E.C.	HPM Industries Limited. hpmil.india@gmail.com	PF	Satisfactory

847.	183099	<u>126001-F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Imazethapyr 10 % SL	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in	F	Satisfactory
848.	183115	<u>126002-F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Thiophanate Methyl 70% WP	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in	PF	Satisfactory
849.	183119	<u>126003-F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Thiamethoxam 30% FS	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in	F	Satisfactory
850.	183171	<u>126004-F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Acetamiprid 20% SP	Ravi Organics Limited rolorg251001@gmail.com	F	Satisfactory
851.	183174	<u>126005-F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Profenophos 50% EC	Gujarat Insecticides Ltd. adjoshi@gilgharda.com	F	Satisfactory
852.	183180	<u>126006-F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Profenofos 40% + Cypermethrin 4% E.C.	Gujarat Insecticides Ltd. adjoshi@gilgharda.com	PF	Satisfactory
853.	183128	<u>126007-F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Metalaxyd 8% + Mancozeb 64% WP	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in	PF	Satisfactory
854.	183122	<u>126008-F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Thiamethoxam 25% WG	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in	F	Satisfactory
855.	183109	<u>126009-F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Metalaxyd 35% W.S.	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in	F	Satisfactory
856.	172478	<u>126010-F/9(4)/2021</u>	Somnath Crop Care	Thiophanate Methyl 70% WP	HPM Industries Limited. hpmil.india@gmail.com	PF	Satisfactory
857.	172552	<u>126011-F/9(4)/2021</u>	Somnath Crop Care	Clodinafop - Propargyl 15% WP	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	F	Satisfactory
858.	172613	<u>126012-F/9(4)/2021</u>	Somnath Crop Care	Fenpropidin 10% E.C.	HPM Industries Limited. hpmil.india@gmail.com	F	Satisfactory
859.	172568	<u>126013-F/9(4)/2021</u>	Somnath Crop Care	Hexaconazole 4% + Carbendazim 16% SC	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com or info@maheshwaribio.com	PF	Satisfactory

860.	182687	<u>126014-F/9(4)/2021</u>	V Kumar and Sons	Emamectin Benzoate 5% SG	Mahamaya Life Sciences Pvt. Ltd. prashant@mahamayalifescience s.com	F	Satisfactory
861.	182686	<u>126015-F/9(4)/2021</u>	V Kumar and Sons	Emamectin Benzoate 1.9% EC	Mahamaya Life Sciences Pvt. Ltd. prashant@mahamayalifescience s.com	F	Satisfactory
862.	183118	<u>126016-F/9(4)/2021</u>	National Fertilizers Limited	Metalaxyl 8% + Mancozeb 64% WP	Jogendra Chopra GM Tech NFL makamagro@gmail.com	PF	Satisfactory
863.	183126	<u>126017-F/9(4)/2021</u>	National Fertilizers Limited	Mancozeb 75% WG	Jogendra Chopra GM Tech NFL makamagro@gmail.com	PF	Satisfactory
864.	183081	<u>126018-F/9(4)/2021</u>	National Fertilizers Limited	Mancozeb 75 % WP	Jogendra Chopra GM Tech NFL makamagro@gmail.com	PF	Satisfactory
865.	183097	<u>126019-F/9(4)/2021</u>	Boston Bulk Chemicals (India) Pvt.Ltd.	Chlorpyriphos 50% + Cypermethrin 5% EC	HPM Industries Limited. hpmil.india@gmail.com	PF	Satisfactory
866.	183125	<u>126020-F/9(4)/2021</u>	Saraswati Agro Chemicals (India) Private Limited	Glufosinate Ammonium 13.5 % SL	BASF India Ltd. Deepak.mankani@basf .com	NR	Satisfactory
867.	183027	<u>126021-F/9(4)/2021</u>	Chemicos (Pesticides Division)	Alphacypermet hrin 5% WP	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
868.	183187	<u>126022-F/9(4)/2021</u>	Kamdhenu Pesticides	Cartap Hydrochloride 4% + Fipronil 0.5% CG	HPM Industries Limited. hpmil.india@gmail.com Ravi Organics Limited rolorg251001@gmail.com	PF	Satisfactory
869.	183188	<u>126023-F/9(4)/2021</u>	Kamdhenu Pesticides	Fipronil 40% + Imidacloprid 40% WG	Baroda Agro Chemicals Ltd kvrao@barodaagro.com Ravi Organics Limited rolorg251001@gmail.com	F	Satisfactory
870.	183052	<u>126024-F/9(4)/2021</u>	Darrick Insecticides Ltd.	Metsulfuron Methyl 10% + Chlorimuron Ethyl 10% WP	Bharat Rasayan Ltd., mamta.sharma@bharatgroup.co. in	F	Satisfactory
871.	183046	<u>126025-F/9(4)/2021</u>	Darrick Insecticides Ltd.	Tolfenpyrad 15%EC	Bharat Rasayan Ltd., mamta.sharma@bharatgroup.co. in	PF	Satisfactory

872.	183035	<u>126026-F/9(4)/2021</u>	Darrick Insecticides Ltd.	Chlorimuron Ethyl 25% WP	Bharat Rasayan Ltd., mamta.sharma@bharatgroup.co.in	F	Satisfactory
873.	183079	<u>126029-F/9(4)/2021</u>	Koronation Bio-Science	Fipronil 18.87% SC	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	F	Satisfactory
874.	183185	<u>126030-F/9(4)/2021</u>	Koronation Bio-Science	Azoxystrobin 11% + Tebuconazole 18.3% SC	GSP Crop Science Pvt. Ltd. bhaveshshah@gspcrop.in	F	Satisfactory
875.	183168	<u>126032-F/9(4)/2021</u>	Koronation Bio-Science	Tebuconazole 10% + Sulphur 65% WG	GSP Crop Science Pvt. Ltd. bhaveshshah@gspcrop.in	F	Satisfactory
876.	183111	<u>126033-F/9(4)/2021</u>	Koronation Bio-Science	Alphacypermet hrin 10% EC	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
877.	183202	<u>126034-F/9(4)/2021</u>	Koronation Bio-Science	Diafenthuron 47.8% SC	GSP Crop Science Pvt. Ltd. bhaveshshah@gspcrop.in	F	Satisfactory
878.	183082	<u>126035-F/9(4)/2021</u>	Koronation Bio-Science	Cypermethrin 10% E.C.	HPM Industries Limited. hpmil.india@gmail.com	F	Satisfactory
879.	183173	<u>126036-F/9(4)/2021</u>	Koronation Bio-Science	Pendimethalin 30 % EC	GSP Crop Science Pvt. Ltd. bhaveshshah@gspcrop.in	F	Satisfactory
880.	183089	<u>126038-F/9(4)/2021</u>	Koronation Bio-Science	Alphacypermet hrin 10% SC	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
881.	183178	<u>126039-F/9(4)/2021</u>	Koronation Bio-Science	Tebuconazole 38.39% SC	GSP Crop Science Pvt. Ltd. bhaveshshah@gspcrop.in	F	Satisfactory
882.	183175	<u>126041-F/9(4)/2021</u>	Koronation Bio-Science	Fipronil 80% WG	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	F	Satisfactory
883.	183176	<u>126042-F/9(4)/2021</u>	Koronation Bio-Science	Tebuconazole 25.9% E.C.	GSP Crop Science Pvt. Ltd. bhaveshshah@gspcrop.in	F	Satisfactory
884.	183197	<u>126043-F/9(4)/2021</u>	Koronation Bio-Science	Chlorpyrifos 35% + Fipronil 3.5% EC	GSP Crop Science Pvt. Ltd. bhaveshshah@gspcrop.in	PF	Satisfactory
885.	183134	<u>126044-F/9(4)/2021</u>	Koronation Bio-Science	Pendimethalin 38.7% CS	GSP Crop Science Pvt. Ltd. bhaveshshah@gspcrop.in	F	Satisfactory

886.	183120	<u>126045-F/9(4)/2021</u>	Koronation Bio-Science	Chlorpyriphos 20% E.C	GSP Crop Science Pvt. Ltd. bhaveshshah@gspcrop.in	PF	Satisfactory
887.	183114	<u>126046-F/9(4)/2021</u>	Koronation Bio-Science	Azoxystrobin 18.2% + Difenoconazole 11.4% SC	GSP Crop Science Pvt. Ltd. bhaveshshah@gspcrop.in	F	Satisfactory
888.	183080	<u>126047-F/9(4)/2021</u>	Koronation Bio-Science	Cypermethrin 25% E.C.	HPM Industries Limited. hpmil.india@gmail.com	PF	Satisfactory
889.	183123	<u>126049-F/9(4)/2021</u>	Koronation Bio-Science	Fenvalerate 20% E.C.	HPM Industries Limited. hpmil.india@gmail.com	PF	Satisfactory
890.	183198	<u>126051-F/9(4)/2021</u>	Koronation Bio-Science	Chlorpyriphos 50% + Cypermethrin 5% EC	HPM Industries Limited. hpmil.india@gmail.com GSP Crop Science Pvt. Ltd. bhaveshshah@gspcrop.in	PF	Satisfactory
891.	183164	<u>126052-F/9(4)/2021</u>	Koronation Bio-Science	Pyriproxyfen 10% EC	GSP Crop Science Pvt. Ltd. bhaveshshah@gspcrop.in	F	Satisfactory
892.	183170	<u>126053-F/9(4)/2021</u>	Koronation Bio-Science	Imazethapyr 10 % SL	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	F	Satisfactory
893.	183124	<u>126054-F/9(4)/2021</u>	Koronation Bio-Science	Imazethapyr 70% WG	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	F	Satisfactory
894.	183159	<u>126057-F/9(4)/2021</u>	Koronation Bio-Science	Profenofos 40% + Cypermethrin 4% E.C.	HPM Industries Limited. hpmil.india@gmail.com GSP Crop Science Pvt. Ltd. bhaveshshah@gspcrop.in	PF	Satisfactory
895.	183133	<u>126058-F/9(4)/2021</u>	Koronation Bio-Science	Pendimethalin 30% + Imazethapyr 2% EC	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com GSP Crop Science Pvt. Ltd. bhaveshshah@gspcrop.in	F	Satisfactory
896.	180439	<u>126059-F/9(4)/2021</u>	VIP Crop Industries	Emamectin Benzoate 5% SG	Tropical Agrosystemindiapvt. Ltd. sanjay@tropicalagro.com	F	Satisfactory
897.	180440	<u>126060-F/9(4)/2021</u>	VIP Crop Industries	Emamectin Benzoate 1.9% EC	Tropical Agrosystemindiapvt. Ltd. sanjay@tropicalagro.com	F	Satisfactory

898.	180425	<u>126061-F/9(4)/2021</u>	VIP Crop Industries	Emamectin Benzoate 1.5% + Fipronil 3.5% SC	Tropical Agrosystemindiapvt. Ltd. sanjay@tropicalagro.com Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	F	Satisfactory
899.	180442	<u>126062-F/9(4)/2021</u>	VIP Crop Industries	Emamectin Benzoate 3.0% + Thiamethoxam 12.0% WG	Tropical Agrosystemindiapvt. Ltd. sanjay@tropicalagro.com Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in	F	Satisfactory
900.	180254	<u>126063-F/9(4)/2021</u>	VIP Crop Industries	Metsulfuron methyl 20% WP	Sahib Pesticides registration@sahibgroup.in	F	Satisfactory
901.	182709	<u>126065-F/9(4)/2021</u>	Ananya Agro Products Services Pvt Ltd	Deltamethrin 11% EC	Hemani Industries Limited registration@hemanigroup.com	PF	Satisfactory
902.	182858	<u>126066-F/9(4)/2021</u>	Ananya Agro Products Services Pvt Ltd	Diafenthuron 47.8% SC	Agrisol (India) Pvt. Ltd. registration@agrisolindia.in	F	Satisfactory
903.	182678	<u>126067-F/9(4)/2021</u>	Ananya Agro Products Services Pvt Ltd	Pendimethalin 30 % EC	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
904.	182778	<u>126068-F/9(4)/2021</u>	Ananya Agro Products Services Pvt Ltd	Diafenthuron 50% WP	Agrisol (India) Pvt. Ltd. registration@agrisolindia.in	F	Satisfactory
905.	182779	<u>126069-F/9(4)/2021</u>	Ananya Agro Products Services Pvt Ltd	Paraquat Dichloride 24% SL	United Chemicals utc_chemicals@hotmail.com	F	Satisfactory
906.	182727	<u>126070-F/9(4)/2021</u>	Ananya Agro Products Services Pvt Ltd	Glyphosate 41% S.L.	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
907.	182704	<u>126071-F/9(4)/2021</u>	Ananya Agro Products Services Pvt Ltd	Profenophos 50% EC	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory

908.	182724	<u>126072-F/9(4)/2021</u>	Ananya Agro Products Services Pvt Ltd	Ammonium Salt of Glyphosate 71% SG	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
909.	183209	<u>126074-F/9(4)/2021</u>	Divine Industries	Transfluthrin 1% FU	Hemani Industries Limited registration@hemanigroup.com	PF	Satisfactory
910.	183210	<u>126075-F/9(4)/2021</u>	Divine Industries	Transfluthrin 1.6% LV	Hemani Industries Limited registration@hemanigroup.com	PF	Satisfactory
911.	183211	<u>126076-F/9(4)/2021</u>	Divine Industries	Transfluthrin 0.03% Mosquito Coil (for min. 11 hrs.)	Hemani Industries Limited registration@hemanigroup.com	PF	Satisfactory
912.	183248	<u>126077-F/9(4)/2021</u>	DCM Shriram Limited	Azoxystrobin 11% + Tebuconazole 18.3% SC	Krishi Rasayan Export Pvt. Ltd mdjamal@krishirasayan.com	F	Satisfactory
913.	183229	<u>126078-F/9(4)/2021</u>	DCM Shriram Limited	Carbendazim 12% + Mancozeb 63% WP	KrishiRasayan Export Pvt. Ltd mdjamal@krishirasayan.com	PF	Satisfactory
914.	182831	<u>126079-F/9(4)/2021</u>	DCM Shriram Limited	Hexaconazole 75% WG	Meghmani Industries Ltd. rk.singh@meghmani.com	F	Satisfactory
915.	181823	<u>126080-F/9(4)/2021</u>	Advance Micro Fertilizers (P) Ltd	Clodinafop Propagyl 9% + Metribuzin 20% WP	Meghmani Industries Ltd. rk.singh@meghmani.com Indogulf Crop Sciences Ltd., rudra @groupindogulf.com	F	Satisfactory
916.	181826	<u>126081-F/9(4)/2021</u>	Advance Micro Fertilizers (P) Ltd	Metribuzin 42% + Clodinafop propagyl 12% WG	Indogulf Crop Sciences Ltd., rudra @groupindogulf.com Meghmani Industries Ltd. rk.singh@meghmani.com	PF	Satisfactory
917.	181815	<u>126082-F/9(4)/2021</u>	Advance Micro Fertilizers (P) Ltd	Tebuconazole 5.36% FS	Indogulf Crop Sciences Ltd., rudra @groupindogulf.com	F	Satisfactory
918.	183285	<u>126083-F/9(4)/2021</u>	Jindal Industries	Transfluthrin 1.6% LV	Hemani Industries Limited registration@hemanigroup.com	PF	Satisfactory
919.	183284	<u>126084-F/9(4)/2021</u>	Jindal Industries	Transfluthrin 1% FU	Hemani Industries Limited registration@hemanigroup.com	PF	Satisfactory

920.	183259	<u>126085-F/9(4)/2021</u>	Horizon Naturechem Pvt. Ltd.	Ethion 50% EC	Bharat Rasayan Ltd., suresh@bharatgroup.co.in	F	Satisfactory
921.	183297	<u>126088-F/9(4)/2021</u>	Horizon Naturechem Pvt. Ltd.	Pendimethalin 38.7% CS	Bharat Rasayan Ltd., suresh@bharatgroup.co.in	F	Satisfactory
922.	183282	<u>126089-F/9(4)/2021</u>	Horizon Naturechem Pvt. Ltd.	Alphacypermet hrin 5% WP	Bharat Rasayan Ltd., suresh@bharatgroup.co.in	F	Satisfactory
923.	183288	<u>126091-F/9(4)/2021</u>	Horizon Naturechem Pvt. Ltd.	Pendimethalin 30 % EC	Bharat Rasayan Ltd., suresh@bharatgroup.co.in	F	Satisfactory
924.	183298	<u>126092-F/9(4)/2021</u>	Horizon Naturechem Pvt. Ltd.	Diafenthuron 50% WP	Bharat Rasayan Ltd., suresh@bharatgroup.co.in	F	Satisfactory
925.	183305	<u>126093-F/9(4)/2021</u>	Horizon Naturechem Pvt. Ltd.	Imidacloprid 0.3% GR	Bharat Rasayan Ltd., suresh@bharatgroup.co.in	F	Satisfactory
926.	183300	<u>126094-F/9(4)/2021</u>	Horizon Naturechem Pvt. Ltd.	Diafenthuron 47.8% SC	Bharat Rasayan Ltd., suresh@bharatgroup.co.in	F	Satisfactory
927.	183310	<u>126095-F/9(4)/2021</u>	Horizon Naturechem Pvt. Ltd.	Thiamethoxam 30% FS	Bharat Rasayan Ltd., suresh@bharatgroup.co.in	F	Satisfactory
928.	183278	<u>126096-F/9(4)/2021</u>	Horizon Naturechem Pvt. Ltd.	Alphacypermet hrin 10% SC	Bharat Rasayan Ltd., suresh@bharatgroup.co.in	F	Satisfactory
929.	183275	<u>126097-F/9(4)/2021</u>	Horizon Naturechem Pvt. Ltd.	Alphacypermet hrin 10% EC	Bharat Rasayan Ltd., suresh@bharatgroup.co.in	F	Satisfactory
930.	183269	<u>126098-F/9(4)/2021</u>	Horizon Naturechem Pvt. Ltd.	Chlormequat Chloride 50% Sol.	Bharat Rasayan Ltd., suresh@bharatgroup.co.in	F	Satisfactory
931.	182752	<u>126123-F/9(4)/2021</u>	Albata Biotech India Pvt. Ltd.	Propineb 70% WP	Best Crop Science LLP registration@bestcropscience.com	PF	Satisfactory
932.	182757	<u>126124-F/9(4)/2021</u>	Albata Biotech India Pvt. Ltd.	Diafenthuron 40.1% + Acetamiprid 3.9% WP	Best Crop Science LLP registration@bestcropscience.com	PF	Satisfactory
933.	182754	<u>126125-F/9(4)/2021</u>	Albata Biotech India Pvt. Ltd.	NOVALURAN 5.25% + EMAMECTIN	Best Agrolife Ltd registration@bestagrolife.com	F	Satisfactory

				BENZOATE 0.9% SC			
934.	182755	<u>126126-F/9(4)/2021</u>	Albata Biotech India Pvt. Ltd.	Emamectin Benzoate 1.5% + Fipronil 3.5% SC	Best Agrolife Ltd registration@bestagrolife.com	F	Satisfactory
935.	182761	<u>126127-F/9(4)/2021</u>	Albata Biotech India Pvt. Ltd.	2, 4-D Sodium Salt 80% WP	Ambey laboratories ltd. ghulamrabbani@ambeylab.com	F	Rejected(A)
936.	182756	<u>126128-F/9(4)/2021</u>	Albata Biotech India Pvt. Ltd.	Emamectin Benzoate 3.0% + Thiamethoxam 12.0% WG	Best Agrolife Ltd registration@bestagrolife.com	F	Satisfactory
937.	183315	<u>126129-F/9(4)/2021</u>	NACL Industries Limited	2,4-D Amine Salt 58% S.L.	Meghmani Industries Ltd. rk.singh@meghmani.com	F	Satisfactory
938.	183316	<u>126130-F/9(4)/2021</u>	NACL Industries Limited	2,4-D-Amine Salt 22.5% S.L.	Meghmani Industries Ltd. rk.singh@meghmani.com	F	Satisfactory
939.	183322	<u>126131-F/9(4)/2021</u>	NACL Industries Limited	2,4-D Ethyl Ester 20% W.P. (Containing 2,4-D Acid 18%)	Meghmani Industries Ltd. rk.singh@meghmani.com	F	Satisfactory
940.	183325	<u>126132-F/9(4)/2021</u>	NACL Industries Limited	2,4-D Ethyl Ester 38% E.C. (Having 2,4-D, Acid 34%)	Meghmani Industries Ltd. rk.singh@meghmani.com	F	Satisfactory
941.	182652	<u>126133-F/9(4)/2021</u>	NACL Industries Limited	Pendimethalin 35% + Metribuzin 3.5% SE	NACL Industries ltd. amitkaushik@naclind.com	F	Satisfactory
942.	178235	<u>126134-F/9(4)/2021</u>	Aquarius Agro Chemicals	Mancozeb 75 % WP	MakamAgrochem Pvt. Ltd. makamagro@gmail.com	PF	Satisfactory
943.	178173	<u>126135-F/9(4)/2021</u>	Aquarius Agro Chemicals	Carbendazim 25% + Mancozeb 50% WS	HPM Industries Limited. hpmil.india@gmail.com	PF	Satisfactory
944.	178566	<u>126136-F/9(4)/2021</u>	Aquarius Agro Chemicals	Fenobucarb (B.P.M.C) 50% EC	MakamAgrochemPvt. Ltd. makamagro@gmail.com	F	Satisfactory

945.	183324	<u>126137-F/9(4)/2021</u>	Bhakti Crop Science	Thiamethoxam 25% WG	Excel Phosphates Pvt. Ltd. dpsirohiexcelphosphate@gmail.com	F	Satisfactory
946.	183329	<u>126138-F/9(4)/2021</u>	Bhakti Crop Science	Thiamethoxam 30% FS	Excel Phosphates Pvt. Ltd. dpsirohiexcelphosphate@gmail.com	F	Satisfactory
947.	183333	<u>126139-F/9(4)/2021</u>	Bhakti Crop Science	Chlorpyriphos 20% E.C	Crop Care Pesticides (India) Private Limited cropcare.in@gmail.com	PF	Satisfactory
948.	175603	<u>126140-F/9(4)/2021</u>	Kumkum Industries	Chlorpyrifos 50% E.C.	Netmatrix Crop Care Ltd. amlynpi@netmatrixindia.com	PF	Satisfactory
949.	175605	<u>126141-F/9(4)/2021</u>	Kumkum Industries	Chlorpyriphos 1.5% D.P	Netmatrix Crop Care Ltd. amlynpi@netmatrixindia.com	PF	Satisfactory
950.	175599	<u>126142-F/9(4)/2021</u>	Kumkum Industries	Chlorpyriphos 50% + Cypermethrin 5% EC	Hemani Industries Limited registration@hemanigroup.com	PF	Satisfactory
951.	175602	<u>126143-F/9(4)/2021</u>	Kumkum Industries	Chlorpyriphos 10% GR	Netmatrix Crop Care Ltd. amlynpi@netmatrixindia.com	PF	Satisfactory
952.	180627	<u>126144-F/9(4)/2021</u>	AVN Agro Care	Mancozeb 75 % WP	MakamAgrochem Pvt. Ltd. makamagro@gmail.com	PF	Satisfactory
953.	180628	<u>126145-F/9(4)/2021</u>	AVN Agro Care	Carbendazim 12% + Mancozeb 63% WP	MakamAgrochemPvt. Ltd. makamagro@gmail.com HPM Industries Limited. hpmil.india@gmail.com	PF	Satisfactory
954.	183262	<u>126146-F/9(4)/2021</u>	Arizona Crop Care	Cypermethrin 25% E.C.	Hemani Industries Limited registration@hemanigroup.com	PF	Satisfactory
955.	183260	<u>126147-F/9(4)/2021</u>	Arizona Crop Care	Profenofos 40% + Cypermethrin 4% E.C.	Hemani Industries Limited registration@hemanigroup.com	PF	Satisfactory
956.	183258	<u>126148-F/9(4)/2021</u>	Arizona Crop Care	Profenophos 50% EC	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
957.	178347	<u>126149-F/9(4)/2021</u>	Underwood Farm Laboratory	Carbendazim 25% + Mancozeb 50% WS	MakamAgrochemPvt. Ltd. makamagro@gmail.com HPM Industries Limited. hpmil.india@gmail.com	PF	Satisfactory

958.	178330	<u>126150-F/9(4)/2021</u>	Underwood Farm Laboratory	Carbendazim 12% + Mancozeb 63% WP	MakamAgrochemPvt. Ltd. makamagro@gmail.com HPM Industries Limited. hpmil.india@gmail.com	PF	Satisfactory
959.	178369	<u>126151-F/9(4)/2021</u>	Underwood Farm Laboratory	Fenobucarb (BPMC) 20% + Buprofezin 5% SE	MakamAgrochemPvt. Ltd. makamagro@gmail.com Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	F	Satisfactory
960.	178366	<u>126152-F/9(4)/2021</u>	Underwood Farm Laboratory	Fenobucarb (B.P.M.C) 50% EC	MakamAgrochemPvt. Ltd. makamagro@gmail.com	F	Satisfactory
961.	178392	<u>126153-F/9(4)/2021</u>	Underwood Farm Laboratory	Mancozeb 75 % WP	MakamAgrochem Pvt. Ltd. makamagro@gmail.com	PF	Satisfactory
962.	183014	<u>126156-F/9(4)/2021</u>	BHL Rasayan Udyog India Pvt Ltd	Ethephon 39% S.L	Crystal Crop Protection Pvt Ltd. sushil.mishra@crystalcrop.com	F	Satisfactory
963.	183143	<u>126157-F/9(4)/2021</u>	BHL Rasayan Udyog India Pvt Ltd	Cypermethrin 25% E.C.	Hemani Industries Limited registration@hemanigroup.com	PF	Satisfactory
964.	183142	<u>126158-F/9(4)/2021</u>	BHL Rasayan Udyog India Pvt Ltd	Cypermethrin 10% E.C.	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
965.	183144	<u>126159-F/9(4)/2021</u>	BHL Rasayan Udyog India Pvt Ltd	Acephate 50% + Bifenthrin 10% WDG	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in	F	Satisfactory
966.	183145	<u>126160-F/9(4)/2021</u>	BHL Rasayan Udyog India Pvt Ltd	Acephate 95% SG	Crop Care Pesticides (India) Private Limited cropcare.in@gmail.com	F	Satisfactory
967.	183026	<u>126161-F/9(4)/2021</u>	BHL Rasayan Udyog India Pvt Ltd	Bifenthrin 8% SC	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in	PF	Satisfactory
968.	183147	<u>126162-F/9(4)/2021</u>	BHL Rasayan Udyog India Pvt Ltd	Acephate 45% + Cypermethrin 5 % DF	Crop Care Pesticides (India) Private Limited cropcare.in@gmail.com Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
969.	183146	<u>126163-F/9(4)/2021</u>	BHL Rasayan Udyog India Pvt Ltd	Bifenthrin 10% EC	Agrow Allied Ventures Pvt. Ltd. Rajesh.gupta@agrowallied.in	F	Satisfactory

970.	183148	<u>126164-F/9(4)/2021</u>	BHL Rasayan Udyog India Pvt Ltd	Propiconazole 25% E.C	Hindustan Pesticides and Chemicals hpcbt@gmail.com	PF	Satisfactory
971.	183055	<u>126165-F/9(4)/2021</u>	BHL Rasayan Udyog India Pvt Ltd	Diafenthiuron 40.1% + Acetamiprid 3.9% WP	Crystal Crop Protection Pvt Ltd. sushil.mishra@crystalcrop.com Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in	PF	Satisfactory
972.	183053	<u>126166-F/9(4)/2021</u>	BHL Rasayan Udyog India Pvt Ltd	Diafenthiuron 47% + Bifenthrin 9.4% SC	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in	F	Satisfactory
973.	182730	<u>126167-F/9(4)/2021</u>	Ananya Agro Products Services Pvt Ltd	Diafenthiuron 47% + Bifenthrin 9.4% SC	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
974.	182710	<u>126168-F/9(4)/2021</u>	Ananya Agro Products Services Pvt Ltd	Bifenthrin 8% SC	Hemani Industries Limited registration@hemanigroup.com	PF	Satisfactory
975.	182776	<u>126169-F/9(4)/2021</u>	Ananya Agro Products Services Pvt Ltd	Thiamethoxam 12.6% +Lambda-Cyhalothrin 9.5% ZC	Hemani Industries Limited registration@hemanigroup.com Agrisol (India) Pvt. Ltd. registration@agrisolindia.in	F	Satisfactory
976.	182670	<u>126170-F/9(4)/2021</u>	Ananya Agro Products Services Pvt Ltd	2,4-D Amine Salt 58% S.L.	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
977.	180445	<u>126171-F/9(4)/2021</u>	VIP Crop Industries	Mancozeb 75 % WP	MakamAgrochemPvt. Ltd. makamagro@gmail.com	PF	Satisfactory
978.	180456	<u>126172-F/9(4)/2021</u>	VIP Crop Industries	Carbendazim 25% + Mancozeb 50% WS	MakamAgrochemPvt. Ltd. makamagro@gmail.com HPM Industries Limited. hpmil.india@gmail.com	PF	Satisfactory
979.	180459	<u>126173-F/9(4)/2021</u>	VIP Crop Industries	Carbendazim 12% + Mancozeb 63% WP	MakamAgrochemPvt. Ltd. makamagro@gmail.com HPM Industries Limited. hpmil.india@gmail.com	PF	Satisfactory
980.	183433	<u>126180-F/9(4)/2021</u>	Meenakshi Agro Chemicals	Deltamethrin 25% Tablet	Bayer Vapi Private Limited regulatory.vapi@bayer.com	PF	Satisfactory
981.	183555	<u>126181-F/9(4)/2021</u>	Meenakshi Agro	FIPRONIL 0.6% WG	Bhagiradha Chemicals & Industries Ltd.	F	Satisfactory

			Chemicals		info@bhagirad.com		
982.	183553	<u>126182-F/9(4)/2021</u>	Meenakshi Agro Chemicals	Acephate 50% + Fipronil 5% WDG	Bhagiradha Chemicals & Industries Ltd. info@bhagirad.com Meenakshi Agro Chemicals manuf@macagrochemicals.com	F	Satisfactory
983.	183554	<u>126183-F/9(4)/2021</u>	Meenakshi Agro Chemicals	Cartap Hydrochloride 4% + Fipronil 0.5% CG	Bhagiradha Chemicals & Industries Ltd. info@bhagirad.com Meenakshi Agro Chemicals manuf@macagrochemicals.com	PF	Satisfactory
984.	183412	<u>126184-F/9(4)/2021</u>	BHL Rasayan Udyog India Pvt Ltd	Diafenthiuron 47.8% SC	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in	F	Satisfactory
985.	181827	<u>126185-F/9(4)/2021</u>	Advance Micro Fertilizers (P) Ltd	Phenthioate 50 % E.C	Coromandel International Ltd. kuppusamyA@coromandel.murugappa.com	-	Satisfactory
986.	181813	<u>126186-F/9(4)/2021</u>	Advance Micro Fertilizers (P) Ltd	Tebuconazole 5.4% FS	Indogulf Crop Sciences Ltd., rudra @groupindogulf.com	F	Satisfactory
987.	181818	<u>126187-F/9(4)/2021</u>	Advance Micro Fertilizers (P) Ltd	Tebuconazole 6.7% + Captan 26.9% SC	Indogulf Crop Sciences Ltd., rudra @groupindogulf.com India Pesticides Ltd. info@indiapesticideslimited.com	F	Satisfactory
988.	181816	<u>126188-F/9(4)/2021</u>	Advance Micro Fertilizers (P) Ltd	Tebuconazole 25% WG	Indogulf Crop Sciences Ltd., rudra @groupindogulf.com	F	Satisfactory
989.	181822	<u>126189-F/9(4)/2021</u>	Advance Micro Fertilizers (P) Ltd	Clodinafop Propargyl 15% DF	Indogulf Crop Sciences Ltd., rudra @groupindogulf.com	PF	Satisfactory
990.	181828	<u>126190-F/9(4)/2021</u>	Advance Micro Fertilizers (P) Ltd	Phenthioate 2 % D.P	Coromandel International Ltd. kuppusamyA@coromandel.murugappa.com	-	Satisfactory
991.	181820	<u>126191-F/9(4)/2021</u>	Advance Micro Fertilizers (P) Ltd	Captan 75% WS	India Pesticides Ltd. info@indiapesticideslimited.com	F	Satisfactory
992.	181817	<u>126192-F/9(4)/2021</u>	Advance Micro Fertilizers (P) Ltd	Tebuconazole 38.39% SC	Indogulf Crop Sciences Ltd., rudra @groupindogulf.com	F	Satisfactory
993.	183405	<u>126193-F/9(4)/2021</u>	Nutrimax Agro	Ethephon 39% S.L	United Chemicals utc_chemicals@hotmail.com	F	Satisfactory

994.	183407	<u>126196-F/9(4)/2021</u>	Nutrimax Agro	Gibberellic Acid 0.001% L	MakamAgrochemPvt. Ltd. makamagro@gmail.com	PF	Satisfactory
995.	183432	<u>126208-F/9(4)/2021</u>	BHL Rasayan Udyog India Pvt Ltd	Diafenthuron 50% WP	Agrow Allied Ventures Pvt. Ltd. rajesh.gupta@agrowallied.in	F	Satisfactory
996.	182980	<u>126216-F/9(4)/2021</u>	Silver Crop Science Pvt. Ltd.	Mancozeb 75 % WP	MakamAgrochem Pvt. Ltd. makamagro@gmail.com	PF	Satisfactory
997.	182998	<u>126217-F/9(4)/2021</u>	Silver Crop Science Pvt. Ltd.	Carbendazim 12% + Mancozeb 63% WS	MakamAgrochemPvt. Ltd. makamagro@gmail.com HPM Industries Limited. hpmil.india@gmail.com	PF	Satisfactory
998.	181589	<u>126260-F/9(4)/2021</u>	Kshitij Pesticides	Copper Oxychloride containing copper contents 50.00% WP	HPM Industries Limited. hpmil.india@gmail.com	PF	Satisfactory
999.	183415	<u>126261-F/9(4)/2021</u>	Penshibao Wang Pvt. Ltd.	Profenofos 40% + Cypermethrin 4% E.C.	Gharda Chemicals Ltd. hpbhangu@gharda.com HPM Industries Limited. hpmil.india@gmail.com	PF	Satisfactory
1000.	183353	<u>126262-F/9(4)/2021</u>	AIMCO Pesticides Limited	Bifenthrin 3% + Chlorpyriphos 30% EC	Bharat Rasayan Ltd., suresh@bharatgroup.co.in AIMCO Pesticides Limited aimco@aimcopesticides.com	PF	Satisfactory
1001.	174685	<u>126263-F/9(4)/2021</u>	Kaizen Biochem	Temephos 50% E.C	Heranba Industries Ltd., ranjita@heranba.com	F	Satisfactory
1002.	183094	<u>126269-F/9(4)/2021</u>	HMT Organics	Hexaconazole 75% WG	Ambey Laboratories Pvt. Ltd. ghulamrabbani@ambeylab.com	F	Satisfactory
1003.	183085	<u>126270-F/9(4)/2021</u>	HMT Organics	Chlorpyriphos 50% + Cypermethrin 5% EC	Net Matrix Crop Care Ltd. sales@netmatrixindia.com Hemani Industries Limited registration@hemanigroup.com	PF	Satisfactory
1004.	183088	<u>126271-F/9(4)/2021</u>	HMT Organics	Cypermethrin 25% E.C.	Hemani Industries Limited registration@hemanigroup.com	PF	Satisfactory
1005.	183093	<u>126272-F/9(4)/2021</u>	HMT Organics	Hexaconazole 5% SC	Ambey Laboratories Pvt. Ltd. ghulamrabbani@ambeylab.com	F	Satisfactory
1006.	183090	<u>126273-F/9(4)/2021</u>	HMT Organics	Ammonium Salt of Glyphosate	Ambey Laboratories Pvt. Ltd. ghulamrabbani@ambeylab.com	F	Satisfactory

				71% SG			
1007.	183086	<u>126275-F/9(4)/2021</u>	HMT Organics	Chlorpyriphos 75% WG	Net Matrix Crop Care Ltd. sales@netmatrixindia.com	PF	Satisfactory
1008.	183100	<u>126276-F/9(4)/2021</u>	HMT Organics	Pretilachlor 37% EW	Ambey Laboratories Pvt. Ltd. ghulamrabbani@ambeylab.com	F	Satisfactory
1009.	183092	<u>126278-F/9(4)/2021</u>	HMT Organics	Hexaconazole 4% + Carbendazim 16% SC	United Chemicals utc_chemicals@hotmail.com Ambey Laboratories Pvt. Ltd. ghulamrabbani@ambeylab.com	PF	Satisfactory
1010.	183098	<u>126279-F/9(4)/2021</u>	HMT Organics	Lambdacyhalot hrin 10% WP	Ambey Laboratories Pvt. Ltd. ghulamrabbani@ambeylab.com	F	Satisfactory
1011.	183095	<u>126280-F/9(4)/2021</u>	HMT Organics	Imidacloprid 0.3% GR	United Chemicals utc_chemicals@hotmail.com	F	Satisfactory
1012.	183101	<u>126281-F/9(4)/2021</u>	HMT Organics	Propiconazole 25% E.C	Ambey Laboratories Pvt. Ltd. ghulamrabbani@ambeylab.com	PF	Satisfactory
1013.	183084	<u>126282-F/9(4)/2021</u>	HMT Organics	Cartap Hydrochloride 75% SG	United Chemicals utc_chemicals@hotmail.com	F	Satisfactory
1014.	183087	<u>126283-F/9(4)/2021</u>	HMT Organics	Cypermethrin 10% E.C.	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
1015.	183572	<u>126284-F/9(4)/2021</u>	Penta Pharma Pvt Ltd	2,4-D Ethyl Ester 38% E.C. (Having 2,4-D, Acid 34%)	Ravi Organics Limited rolorg251001@gmail.com	F	Satisfactory
1016.	183561	<u>126285-F/9(4)/2021</u>	Penta Pharma Pvt Ltd	Fipronil 40% + Imidacloprid 40% WG	Ravi Organics Limited rolorg251001@gmail.com HPM Industries Limited. hpmil.india@gmail.co m	F	Satisfactory
1017.	183564	<u>126286-F/9(4)/2021</u>	Penta Pharma Pvt Ltd	Imidacloprid 70% WG	HPM Industries Limited. hpmil.india@gmail.com	F	Satisfactory
1018.	183567	<u>126287-F/9(4)/2021</u>	Penta Pharma Pvt Ltd	Imidacloprid 30.5% SC	HPM Industries Limited. hpmil.india@gmail.com	F	Satisfactory
1019.	183570	<u>126288-F/9(4)/2021</u>	Penta Pharma Pvt Ltd	2,4-D Amine Salt 58% S.L.	Green Land Chemicals bansalrakeshc@yahoo.com	F	Satisfactory

1020.	183571	<u>126289-F/9(4)/2021</u>	Penta Pharma Pvt Ltd	Imidacloprid 0.3% GR	HPM Industries Limited. hpmil.india@gmail.com	F	Satisfactory
1021.	183568	<u>126290-F/9(4)/2021</u>	Penta Pharma Pvt Ltd	Profenophos 50% EC	HPM Industries Limited. hpmil.india@gmail.com	F	Satisfactory
1022.	183569	<u>126291-F/9(4)/2021</u>	Penta Pharma Pvt Ltd	Imidacloprid 48% FS	HPM Industries Limited. hpmil.india@gmail.com	F	Satisfactory
1023.	183563	<u>126292-F/9(4)/2021</u>	Penta Pharma Pvt Ltd	2,4-D Ethyl Ester 20% W.P. (Containing 2,4-D Acid 18%)	Ravi Organics Limited rolorg251001@gmail.com	F	Satisfactory
1024.	183573	<u>126293-F/9(4)/2021</u>	Penta Pharma Pvt Ltd	Profenofos 40% + Cypermethrin 4% E.C.	HPM Industries Limited. hpmil.india@gmail.com	PF	Satisfactory
1025.	183576	<u>126294-F/9(4)/2021</u>	Hifield-AG Chem India Pvt.Ltd,	Tebuconazole 5.4% FS	GSP Crop Science Pvt. Ltd. bhaveshshah@gspcrop.in	F	Satisfactory
1026.	183575	<u>126295-F/9(4)/2021</u>	Hifield-AG Chem India Pvt.Ltd,	Tebuconazole 25.9% E.C.	GSP Crop Science Pvt. Ltd. bhaveshshah@gspcrop.in	F	Satisfactory
1027.	183578	<u>126296-F/9(4)/2021</u>	Hifield-AG Chem India Pvt.Ltd,	Tebuconazole 25% WG	GSP Crop Science Pvt. Ltd. bhaveshshah@gspcrop.in	F	Satisfactory
1028.	183631	<u>126297-F/9(4)/2021</u>	Hifield-AG Chem India Pvt.Ltd,	Cartap Hydrochloride 4% + Fipronil 0.5% CG	Bhagiradha Chemicals & Industries Ltd. info@bhagirad.com	PF	Satisfactory
1029.	183514	<u>126298-F/9(4)/2021</u>	Koronation Bio-Science	Difenoconazole 25% EC	GSP Crop Science Pvt. Ltd. bhaveshshah@gspcrop.in	F	Satisfactory
1030.	183516	<u>126299-F/9(4)/2021</u>	Atul Limited	Fenoxaprop-p-ethyl 6.7% EC	Atul ltd bhanupratap_chauhan@atul.co.in	F	Satisfactory
1031.	183519	<u>126300-F/9(4)/2021</u>	Atul Limited	Pymetrozine 50% WG	Nichino Chemical India Pvt. Ltd registrations@nichino.co.in	F	Satisfactory
1032.	183503	<u>126301-F/9(4)/2021</u>	Sipoc Crop Solution	Azoxystrobin 11% + Tebuconazole 18.3% SC	Hemani Industries Limited registration@hemanigroup.com Agrow Allied Ventures Pvt. Ltd., rajesh.gupta@agrowallied.in	F	Satisfactory

1033.	183507	<u>126302-F/9(4)/2021</u>	Sipoc Crop Solution	Tebuconazole 10% + Sulphur 65% WG	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
1034.	175187	<u>126303-F/9(4)/2021</u>	Green Land Agri Marketing India Pvt. Ltd	2,4-D Amine Salt 58% S.L.	Excel Phosphates Pvt. Ltd. excel2011phosphate@gmail.com	F	Satisfactory
1035.	183425	<u>126304-F/9(4)/2021</u>	Nutri Rich Fertilizers and Crop Care India Private Limited	Emamectin Benzoate 5% SG	Tropical Agrosystem india pvt. Ltd. sanjay@tropicalagro.com	F	Satisfactory
1036.	183423	<u>126305-F/9(4)/2021</u>	Nutri Rich Fertilizers and Crop Care India Private Limited	Emamectin Benzoate 1.9% EC	Tropical Agrosystem india pvt. Ltd. sanjay@tropicalagro.com	F	Satisfactory
1037.	182954	<u>126306-F/9(4)/2021</u>	Silver Crop Science Pvt. Ltd.	Glyphosate 41% S.L.	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	F	Satisfactory
1038.	183021	<u>126307-F/9(4)/2021</u>	Silver Crop Science Pvt. Ltd.	Ammonium Salt of Glyphosate 71% SG	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	F	Satisfactory
1039.	183137	<u>126309-F/9(4)/2021</u>	Biotech Agro Science and Export	Bifenthrin 2.5% EC	Sahib Pesticides registration@sahibgroup.in	F	Satisfactory
1040.	183135	<u>126310-F/9(4)/2021</u>	Biotech Agro Science and Export	Bifenthrin 8% SC	Sahib Pesticides registration@sahibgroup.in	PF	Satisfactory
1041.	183138	<u>126311-F/9(4)/2021</u>	Biotech Agro Science and Export	Bifenthrin 10% WP	Sahib Pesticides registration@sahibgroup.in	F	Satisfactory
1042.	183136	<u>126312-F/9(4)/2021</u>	Biotech Agro Science and Export	Bifenthrin 10% EC	Sahib Pesticides registration@sahibgroup.in	F	Satisfactory
1043.	180436	<u>126313-F/9(4)/2021</u>	VIP Crop Industries	Imazethapyr 10 % SL	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	F	Satisfactory
1044.	183509	<u>126314-F/9(4)/2021</u>	SRG Agro Industries	Alphacypermet hrin 10% EC	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory

1045.	169356	<u>126315-F/9(4)/2021</u>	SRG Agro Industries	Hexaconazole 5% EC	Hindustan Pesticides and Chemicalshpcbt@gmail.com	F	Satisfactory
1046.	169363	<u>126316-F/9(4)/2021</u>	SRG Agro Industries	Imidacloprid 18.5% + Hexaconazole 1.5% FS	Hindustan Pesticides and Chemicalshpcbt@gmail.com	F	Satisfactory
1047.	183529	<u>126317-F/9(4)/2021</u>	SRG Agro Industries	Metribuzin 42% + Clodinafop propagyl 12% WG	Ravi Organics Limited rolong251001@gmail.com	PF	Satisfactory
1048.	169348	<u>126318-F/9(4)/2021</u>	SRG Agro Industries	Tricyclazole 75% W.P.	Hindustan Pesticides and Chemicalshpcbt@gmail.com	F	Satisfactory
1049.	169357	<u>126319-F/9(4)/2021</u>	SRG Agro Industries	Hexaconazole 75% WG	Hindustan Pesticides and Chemicalshpcbt@gmail.com	F	Satisfactory
1050.	183526	<u>126320-F/9(4)/2021</u>	SRG Agro Industries	Pendimethalin 35% + Metribuzin 3.5% SE	Hemani Industries Limited registration@hemanigroup.com Ravi Organics Limited rolong251001@gmail.com	F	Satisfactory
1051.	183510	<u>126321-F/9(4)/2021</u>	SRG Agro Industries	Alphacypermet hrin 10% SC	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
1052.	183513	<u>126322-F/9(4)/2021</u>	SRG Agro Industries	Bifenthrin 8% SC	Hemani Industries Limited registration@hemanigroup.com	PF	Satisfactory
1053.	183515	<u>126323-F/9(4)/2021</u>	SRG Agro Industries	Bifenthrin 8.8% CS	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
1054.	183523	<u>126324-F/9(4)/2021</u>	SRG Agro Industries	Profenophos 50% EC	Hemani Industries Limited registration@hemanigroup.com	F	Satisfactory
1055.	183511	<u>126325-F/9(4)/2021</u>	SRG Agro Industries	Bifenthrin 3% + Chlorpyriphos 30% EC	Hemani Industries Limited registration@hemanigroup.com	PF	Satisfactory
1056.	183517	<u>126326-F/9(4)/2021</u>	SRG Agro Industries	Chlorpyrifos 16% + Alphacypermet hrin 1% E.C	Hemani Industries Limited registration@hemanigroup.com	PF	Satisfactory
1057.	169359	<u>126327-F/9(4)/2021</u>	SRG Agro Industries	Chlorpyriphos 20% CS	Hemani Industries Limited registration@hemanigroup.com	PF	Satisfactory

1058.	183522	<u>126328-F/9(4)/2021</u>	SRG Agro Industries	Chlorpyriphos 75% WG	Hemani Industries Limited registration@hemanigroup.com	PF	Satisfactory
1059.	169349	<u>126329-F/9(4)/2021</u>	SRG Agro Industries	Mancozeb 75% WG	MakamAgrochem Pvt. Ltd. makamagro@gmail.com	PF	Satisfactory
1060.	183528	<u>126330-F/9(4)/2021</u>	SRG Agro Industries	Profenofos 40% + Cypermethrin 4% E.C.	Hemani Industries Limited registration@hemanigroup.com	PF	Satisfactory
1061.	183531	<u>126331-F/9(4)/2021</u>	SRG Agro Industries	Tricyclazole 45% + Hexaconazole 10% WG	Hindustan Pesticides and Chemicalshpcbt@gmail.com	PF	Satisfactory
1062.	169350	<u>126332-F/9(4)/2021</u>	SRG Agro Industries	Tricyclazole 18% + Mancozeb 62% WP	MakamAgrochemPvt. Ltd. makamagro@gmail.com Hindustan Pesticides and Chemicalshpcbt@gmail.com	PF	Satisfactory
1063.	169351	<u>126333-F/9(4)/2021</u>	SRG Agro Industries	Tricyclazole 70% WG	Hindustan Pesticides and Chemicalshpcbt@gmail.com	PF	Satisfactory
1064.	172118	<u>126334-F/9(4)/2021</u>	Nilkanth Crop Science Pvt Ltd	Thiram 75% W.S.	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	PF	Satisfactory
1065.	183196	<u>126335-F/9(4)/2021</u>	Seedlings India Private Limited	Paraquat Dichloride 24% SL	Best Crop Science LLP registration@bestcropscience.com	F	Satisfactory
1066.	178215	<u>126336-F/9(4)/2021</u>	Aquarius Agro Chemicals	Atrazine 50% W.P.	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	F	Satisfactory
1067.	178595	<u>126337-F/9(4)/2021</u>	Gujarat Crop Care.	Imazethapyr 10 % SL	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	F	Satisfactory
1068.	178692	<u>126338-F/9(4)/2021</u>	Gujarat Crop Care	Quizalofop Ethyl 7.5% + Imazethapyr 15 % EC	Coromandel International Ltd. kuppusamyA@coromandel.murugappa.com Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	-	Satisfactory
1069.	183667	<u>126347-F/9(4)/2021</u>	Euro Pesticides Private Limited	Pendimethalin 30 % EC	Magma Industries Limited magmaindltd@gmail.com	F	Satisfactory

1070.	183670	<u>126348-F/9(4)/2021</u>	Euro Pesticides Private Limited	Pendimethalin 5% Granules	Magma Industries Limited magmaindltd@gmail.com	F	Satisfactory
1071.	183673	<u>126349-F/9(4)/2021</u>	Euro Pesticides Private Limited	Pendimethalin 38.7% CS	Magma Industries Limited magmaindltd@gmail.com	F	Satisfactory
1072.	183676	<u>126350-F/9(4)/2021</u>	Euro Pesticides Private Limited	Pendimethalin 35% + Metribuzin 3.5% SE	Magma Industries Limited magmaindltd@gmail.com Ravi Organics Limited rolog251001@gmail.com	F	Satisfactory
1073.	183680	<u>126351-F/9(4)/2021</u>	Euro Pesticides Private Limited	Thifluzamide 24 % SC	Sahib Pesticides registration@sahibgroup.in	F	Satisfactory
1074.	183682	<u>126352-F/9(4)/2021</u>	Euro Pesticides Private Limited	Tebuconazole 5.4% FS	Sahib Pesticides registration@sahibgroup.in	F	Satisfactory
1075.	183688	<u>126353-F/9(4)/2021</u>	Euro Pesticides Private Limited	Tebuconazole 38.39% SC	Sahib Pesticides registration@sahibgroup.in	F	Satisfactory
1076.	183690	<u>126354-F/9(4)/2021</u>	Euro Pesticides Private Limited	Pymetrozine 50% WG	Sahib Pesticides registration@sahibgroup.in	F	Satisfactory
1077.	183693	<u>126355-F/9(4)/2021</u>	Euro Pesticides Private Limited	Metribuzin 70% W.P.	Ravi Organics Limited rolog251001@gmail.com	F	Satisfactory
1078.	183695	<u>126356-F/9(4)/2021</u>	Euro Pesticides Private Limited	Metribuzin 42% + Clodinafop propagyl 12% WG	Sahib Pesticides registration@sahibgroup.in Ravi Organics Limited rolog251001@gmail.com	PF	Satisfactory
1079.	183696	<u>126357-F/9(4)/2021</u>	Euro Pesticides Private Limited	Thiamethoxam 0.9 % + Fipronil 0.2% GR	Sahib Pesticides registration@sahibgroup.in	F	Satisfactory
1080.	183698	<u>126358-F/9(4)/2021</u>	Euro Pesticides Private Limited	Fipronil 0.6% GR	Sahib Pesticides registration@sahibgroup.in	F	Satisfactory
1081.	183702	<u>126359-F/9(4)/2021</u>	Euro Pesticides Private Limited	Diafenthiuron 47.8% SC	Sahib Pesticides registration@sahibgroup.in	F	Satisfactory
1082.	179079	<u>126360-F/9(4)/2021</u>	Nandini Crop Sciences	IPA Salt of Glyphosate 54% SL	Ravi Organics Limited rolog251001@gmail.com	F	Satisfactory
1083.	181476	<u>126361-F/9(4)/2021</u>	Nandini Crop Sciences	Chlorpyriphos 20% E.C	Crop Care Pesticides (India) Private Limited cropcare.in@gmail.com	PF	Satisfactory

1084.	181477	<u>126362-F/9(4)/2021</u>	Nandini Crop Sciences	Chlorpyrifos 50% E.C.	Crop Care Pesticides (India) Private Limited cropcare.in@gmail.com	PF	Satisfactory
1085.	183431	<u>126363-F/9(4)/2021</u>	Biostadt India Ltd	Pymetrozine 50% WG	Coromandel International Ltd. kuppusamyA@coromandel.murugappa.com	F	Satisfactory
1086.	183379	<u>126364-F/9(4)/2021</u>	Sumitomo Chemical India Ltd	Propineb 70% WP	Willowood Chemicals Pvt. Ltd. rajats@willowood.com	PF	Satisfactory
1087.	183800	<u>126370-F/9(4)/2021</u>	Euro Pesticides Private Limited	Difenoconazole 3% WS	Asstec lifesciences ltd. vivekthorat@godrejastec.com	F	Satisfactory
1088.	183810	<u>126371-F/9(4)/2021</u>	Euro Pesticides Private Limited	Difenoconazole 25% EC	Asstec lifesciences ltd. vivekthorat@godrejastec.com	F	Satisfactory
1089.	183811	<u>126372-F/9(4)/2021</u>	Euro Pesticides Private Limited	Diafenthuron 47% + Bifenthrin 9.4% SC	Sahib Pesticides registration@sahibgroup.in	F	Satisfactory
1090.	183816	<u>126373-F/9(4)/2021</u>	Euro Pesticides Private Limited	Clodinafop Propagyl 9% + Metribuzin 20% WP	Sahib Pesticides registration@sahibgroup.in	F	Satisfactory
1091.	183823	<u>126374-F/9(4)/2021</u>	Euro Pesticides Private Limited	Imidacloprid 0.3% GR	United Chemicals utc_chemicals@hotmail.com	F	Satisfactory
1092.	183828	<u>126375-F/9(4)/2021</u>	Euro Pesticides Private Limited	Azoxystrobin 18.2% + Difenoconazole 11.4% SC	Sahib Pesticides registration@sahibgroup.in	F	Satisfactory
1093.	183679	<u>126384-F/9(4)/2021</u>	Minksun Agro Pvt. Ltd.	Buprofezin 15% + Acephate 35% WP	Meghmani Industries Ltd. rk.singh@meghmani.com	F	Satisfactory
1094.	183678	<u>126385-F/9(4)/2021</u>	Minksun Agro Pvt. Ltd.	Buprofezin 20% + Acephate 50% WP	Meghmani Industries Ltd. rk.singh@meghmani.com Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	F	Satisfactory
1095.	183675	<u>126386-F/9(4)/2021</u>	Minksun Agro Pvt. Ltd.	Buprofezin 70% DF	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	F	Satisfactory

1096.	183672	<u>126387-F/9(4)/2021</u>	Minksun Agro Pvt. Ltd.	Fipronil 0.6% GR	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	F	Satisfactory
1097.	183674	<u>126388-F/9(4)/2021</u>	Minksun Agro Pvt. Ltd.	Fipronil 2.92% EC	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	F	Satisfactory
1098.	183687	<u>126389-F/9(4)/2021</u>	Minksun Agro Pvt. Ltd.	Fipronil 40% + Imidacloprid 40% WG	Meghmani Industries Ltd. rk.singh@mehgmani.com Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	F	Satisfactory
1099.	183669	<u>126390-F/9(4)/2021</u>	Minksun Agro Pvt. Ltd.	Fipronil 80% WG	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	F	Satisfactory
1100.	183689	<u>126391-F/9(4)/2021</u>	Minksun Agro Pvt. Ltd.	Tricyclazole 45% + Hexaconazole 10% WG	Hindustan Pesticides and Chemicals hpcbt@gmail.com	PF	Satisfactory
1101.	181716	<u>126392-F/9(4)/2021</u>	Crop Chemicals India Ltd	Quizalofop-Ethyl 5% EC	Coromandel International Ltd. kuppusamyA@coromandel.murugappa.com	-	Satisfactory
1102.	181713	<u>126393-F/9(4)/2021</u>	Crop Chemicals India Ltd	Quizalofop Ethyl 4% + Oxyfluorfen 6% EC	Coromandel International Ltd. kuppusamyA@coromandel.murugappa.com	F	Satisfactory
1103.	181714	<u>126394-F/9(4)/2021</u>	Crop Chemicals India Ltd	Pretilachlor 6.0% + Pyrazosulfuron Ethyl 0.15% GR	HPM chemicals & Fertilizers ltd. gr.aggarwal@hpmindia.com Coromandel International Ltd. kuppusamyA@coromandel.murugappa.com	F	Satisfactory
1104.	181719	<u>126395-F/9(4)/2021</u>	Crop Chemicals India Ltd	Thiophanate Methyl 70% WG	Agrow Allied Ventures Pvt. Ltd. himpratap.singh@agrowallied.in	PF	Satisfactory
1105.	181717	<u>126396-F/9(4)/2021</u>	Crop Chemicals India Ltd	Quizalofop Ethyl 10% EC	Coromandel International Ltd. kuppusamyA@coromandel.murugappa.com	F	Satisfactory
1106.	180548	<u>126397-F/9(4)/2021</u>	Crop Chemicals India Ltd	Cartap Hydrochloride 50% +	Krishi Rasayan Exports Pvt. Ltd krishirasayan600@gmail.com	F	Rejected (Consent Denied)

				Buprofezin 10% WP			
1107.	181715	<u>126398-F/9(4)/2021</u>	Crop Chemicals India Ltd	Pretilachlor 30.0% + Pyrazosulfuron Ethyl 0.75% WG	Coromandel International Ltd. kuppusamyA@coromandel.murugappa.com HPM Industries Limited. hpmil.india@gmail.com	F	Satisfactory
1108.	183713	<u>126399-F/9(4)/2021</u>	Suji Chemicals	Cartap Hydrochloride 4% + Fipronil 0.5% CG	HPM Industries Limited. hpmil.india@gmail.com Ravi Organics Limited rolorg251001@gmail.com	PF	Satisfactory
1109.	183714	<u>126400-F/9(4)/2021</u>	Suji Chemicals	Fipronil 40% + Imidacloprid 40% WG	Ravi Organics Limited rolorg251001@gmail.com Baroda Agro Chemicals Ltd kvrao@barodaagro.com	F	Satisfactory
1110.	166753	<u>126401-F/9(4)/2021</u>	Rainbow Crop Health Limited	Chlorpyriphos 75% WG	Bhagiradha Chemicals & Industries Ltd. info@bhagirad.com	PF	Satisfactory
1111.	166754	<u>126402-F/9(4)/2021</u>	Rainbow Crop Health Limited	Bifenthrin 3% + Chlorpyriphos 30% EC	Meghmani Industries Ltd. rk.singh@meghmani.com Bhagiradha Chemicals & Industries Ltd. info@bhagirad.com	PF	Satisfactory
1112.	183548	<u>126403-F/9(4)/2021</u>	Rainbow Crop Health Limited	Bispyribac sodium 10% w/v SC	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com	F	Satisfactory
1113.	183550	<u>126404-F/9(4)/2021</u>	Rainbow Crop Health Limited	Bispyribac Sodium 20% + Pyrazosulfuron Ethyl 15% WDG	Maheshwari Biochemical Pvt. Ltd. kothari.harinder@rediffmail.com Coromandel International Ltd. kuppusamyA@coromandel.murugappa.com	F	Satisfactory
1114.	182685	<u>126405-F/9(4)/2021</u>	Perfect CropScience Pvt. Ltd.	Ethephon 39% S.L	United Chemicals utc_chemicals@hotmail.com	F	Satisfactory
1115.	181255	<u>125078-F/9(4)/2021</u>	VIP Crop Industries	Aluminium Phosphide 6% Tablet	Technical consent not required	F	Satisfactory
1116.	181259	<u>125083-F/9(4)/2021</u>	VIP Crop Industries	Neem Seed Kernel Based EC containing Azadirachtin 0.15% EC	Technical consent not required	NR	Satisfactory

				(1500 ppm) min			
1117.	181252	<u>125085-F/9(4)/2021</u>	VIP Crop Industries	Neem Kernel Based EC Containing Azadirachtin 0.3% min.(3000 PPM)	Technical consent not required	NR	Satisfactory
1118.	181254	<u>125088-F/9(4)/2021</u>	VIP Crop Industries	Neem Oil Based EC containing Azadirachtin 0.03% (300 PPM) Min.	Technical consent not required	NR	Satisfactory
1119.	181223	<u>125092-F/9(4)/2021</u>	VIP Crop Industries	Aluminium phosphide 15 % Tablet	Technical consent not required	F	Satisfactory
1120.	181257	<u>125093-F/9(4)/2021</u>	VIP Crop Industries	Neem Seed Kernel Based EC Containing Azadirachtin-1% (10000 ppm) min.	Technical consent not required	NR	Satisfactory
1121.	180467	<u>125094-F/9(4)/2021</u>	VIP Crop Industries	Sulphur 80% WDG	Technical consent not required	F	Satisfactory
1122.	181258	<u>125095-F/9(4)/2021</u>	VIP Crop Industries	Sulphur 40% SC	Technical consent not required	F	Satisfactory
1123.	181261	<u>125098-F/9(4)/2021</u>	VIP Crop Industries	Triacontanol EW 0.1% MIN.	Technical consent not required	NR	Satisfactory
1124.	181264	<u>125099-F/9(4)/2021</u>	VIP Crop Industries	Triacontanol GR 0.05% Min.	Technical consent not required	NR	Satisfactory
1125.	182014	<u>125114-F/9(4)/2021</u>	Biofac Inputs Private Limited	Triacontanol GR 0.05% Min.	Technical consent not required	NR	Satisfactory
1126.	181993	<u>125115-F/9(4)/2021</u>	Biofac Inputs Private Limited	Neem Oil Based EC containing Azadirachtin 0.03% (300 PPM) Min.	Technical consent not required	NR	Satisfactory

1127.	181991	<u>125116-F/9(4)/2021</u>	Biofac Inputs Private Limited	Neem Oil based - EC containing Azadirachtin 0.03% (300 PPM) min. Botanical fungicide.	Technical consent not required	NR	Satisfactory
1128.	181997	<u>125117-F/9(4)/2021</u>	Biofac Inputs Private Limited	Neem Seed Kernel Based EC Containing Azadirachtin- 1% (10000 ppm) min.	Technical consent not required	NR	Satisfactory
1129.	182000	<u>125118-F/9(4)/2021</u>	Biofac Inputs Private Limited	Triacontanol EC 0.05% Min.	Technical consent not Required	NR	Satisfactory
1130.	182008	<u>125119-F/9(4)/2021</u>	Biofac Inputs Private Limited	Triacontanol EW 0.1% MIN.	Technical consent not required	NR	Satisfactory
1131.	181994	<u>125120-F/9(4)/2021</u>	Biofac Inputs Private Limited	Neem Seed Kernel Based EC containing Azadirachtin 0.15% EC (1500 ppm) min	Technical consent not required	NR	Satisfactory
1132.	181990	<u>125121-F/9(4)/2021</u>	Biofac Inputs Private Limited	Neem Kernel Based EC Containing Azadirachtin 0.3% min.(3000 PPM)	Technical consent not required	NR	Satisfactory
1133.	181989	<u>125122-F/9(4)/2021</u>	Biofac Inputs Private Limited	Neem extract concentrate containing Azadirachtin- 5% min.	Technical consent not required	NR	Satisfactory
1134.	181988	<u>125123-F/9(4)/2021</u>	Biofac Inputs Private Limited	Neem Extract Concentrate Containing Azadirachtin 10% min.	Technical consent not required	NR	Satisfactory
1135.	181987	<u>125124-F/9(4)/2021</u>	Biofac Inputs Private Limited	Neem Based Granular Formulation Containing	Technical consent not required	NR	Satisfactory

				Azadirachtin 0.15% (1500 ppm)			
1136.	182244	<u>125134- F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Sulphur 80% W.P	Technical consent not required	F	Satisfactory
1137.	182257	<u>125136- F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Neem Kernel Based EC Containing Azadirachtin 0.3% min.(3000 PPM)	Technical consent not required	NR	Satisfactory
1138.	182280	<u>125139- F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Neem Extract Concentrate Containing Azadirachtin 10% min.	Technical consent not required	NR	Satisfactory
1139.	182252	<u>125140- F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Neem Oil Based EC containing Azadirachtin 0.03% (300 PPM) Min	Technical consent not required	NR	Satisfactory
1140.	182307	<u>125141- F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Neem Seed Kernel Based EC containing Azadirachtin 0.15% EC (1500 ppm) min	Technical consent not required	NR	Satisfactory
1141.	182323	<u>125144- F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Triacontanol GR 0.05% Min.	Technical consent not required	NR	Satisfactory
1142.	182317	<u>125145- F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Triacontanol EC 0.05% Min.	Technical consent not Required	NR	Satisfactory
1143.	182249	<u>125146- F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Sulphur 80% WDG	Technical consent not required	F	Satisfactory
1144.	182275	<u>125147- F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Neem extract concentrate containing Azadirachtin- 5% min.	Technical consent not required	NR	Satisfactory

1145.	182330	<u>125150-F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Triacontanol EW 0.1% MIN.	Technical consent not required	NR	Satisfactory
1146.	182291	<u>125154-F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Neem Seed Kernel Based EC Containing Azadirachtin-1% (10000 ppm) min.	Technical consent not required	NR	Satisfactory
1147.	182263	<u>125155-F/9(4)/2021</u>	Radhagovind Fertilizers and Chemicals Ltd.	Neem Based Granular Formulation Containing Azadirachtin 0.15% (1500 ppm)	Technical consent not required	NR	Satisfactory
1148.	181609	<u>125172-F/9(4)/2021</u>	Kshitij Pesticides	Sulphur 80% WDG	Technical consent not required	F	Satisfactory
1149.	182259	<u>125222-F/9(4)/2021</u>	PR Agro Chemicals Private Limited	Triacontanol GR 0.05% Min.	Technical consent not required	NR	Satisfactory
1150.	180618	<u>125233-F/9(4)/2021</u>	AVN Agro Care	Sulphur 40% SC	Technical consent not required	F	Satisfactory
1151.	180647	<u>125234-F/9(4)/2021</u>	AVN Agro Care	Sulphur 55.16% SC	Technical consent not required	F	Satisfactory
1152.	180640	<u>125236-F/9(4)/2021</u>	AVN Agro Care	Sulphur 80% WDG	Technical consent not required	F	Satisfactory
1153.	180929	<u>125237-F/9(4)/2021</u>	AVN Agro Care	Neem Oil Based EC containing Azadirachtin 0.03% (300 PPM) Min	Technical consent not required	NR	Satisfactory
1154.	182138	<u>125289-F/9(4)/2021</u>	AG Industries	Sulphur 40% SC	Technical consent not required	F	Satisfactory
1155.	174080	<u>125412-F/9(4)/2021</u>	Indo Israel Crop Sciences	Aluminium Phosphide 6% Tablet	Technical consent not required	F	Satisfactory
1156.	173550	<u>125414-F/9(4)/2021</u>	Indo Israel Crop Sciences	Aluminium phosphide 15 % Tablet	Technical consent not required	F	Satisfactory

1157.	174082	<u>125415-F/9(4)/2021</u>	Indo Israel Crop Sciences	Aluminium Phosphide 56% (f) Tablet	Technical consent not required	F	Satisfactory
1158.	174074	<u>125418-F/9(4)/2021</u>	Indo Israel Crop Sciences	Aluminium Phosphide 77.5% GR	Technical consent not required	F	Satisfactory
1159.	174087	<u>125421-F/9(4)/2021</u>	Indo Israel Crop Sciences	Lime Sulphur 22% SC	Technical consent not required	F	Satisfactory
1160.	174088	<u>125422-F/9(4)/2021</u>	Indo Israel Crop Sciences	Neem Based Granular Formulation Containing Azadirachtin 0.15% (1500 ppm) min indigenous manufacture	Technical consent not required	NR	Satisfactory
1161.	174076	<u>125423-F/9(4)/2021</u>	Indo Israel Crop Sciences	Neem Seed Kernel Based EC containing Azadirachtin 0.15% EC (1500 ppm) min	Technical consent not required	NR	Satisfactory
1162.	174077	<u>125424-F/9(4)/2021</u>	Indo Israel Crop Sciences	Neem Kernel Based EC Containing Azadirachtin 0.3% min.(3000 PPM)	Technical consent not required	NR	Satisfactory
1163.	174086	<u>125426-F/9(4)/2021</u>	Indo Israel Crop Sciences	Sulphur 40% SC	Technical consent not required	F	Satisfactory
1164.	161277	<u>125427-F/9(4)/2021</u>	Indo Israel Crop Sciences	Triacontanol EC 0.05% Min.	Technical consent not Required	NR	Satisfactory
1165.	182329	<u>125430-F/9(4)/2021</u>	Kunj Fertilizers Pvt. Ltd.	Sulphur 40% SC	Technical consent not required	F	Satisfactory
1166.	182325	<u>125431-F/9(4)/2021</u>	Kunj Fertilizers Pvt. Ltd.	Triacontanol EW 0.1% MIN.	Technical consent not required	NR	Satisfactory
1167.	182328	<u>125432-F/9(4)/2021</u>	Kunj Fertilizers Pvt. Ltd.	Sulphur 55.16% SC	Technical consent not required	F	Satisfactory

1168.	182327	<u>125433-F/9(4)/2021</u>	Kunj Fertilizers Pvt. Ltd.	Triacontanol GR 0.05% Min.	Technical consent not required	NR	Satisfactory
1169.	182271	<u>125449-F/9(4)/2021</u>	Yoshi Crop Care Private Limited	Sulphur 80% W.P	Technical consent not required	F	Satisfactory
1170.	182230	<u>125450-F/9(4)/2021</u>	Yoshi Crop Care Private Limited	Sulphur 80% WDG	Technical consent not required	F	Satisfactory
1171.	182231	<u>125453-F/9(4)/2021</u>	Yoshi Crop Care Private Limited	Triacontanol EW 0.1% MIN.	Technical consent not required	NR	Satisfactory
1172.	182509	<u>125497-F/9(4)/2021</u>	Ambrosia Crop Science	Sulphur 55.16% SC	Technical consent not required	F	Satisfactory
1173.	182531	<u>125513-F/9(4)/2021</u>	Ambrosia Crop Science	Triacontanol EW 0.1% MIN.	Technical consent not required	NR	Satisfactory
1174.	182511	<u>125514-F/9(4)/2021</u>	Ambrosia Crop Science	Sulphur 80% WDG	Technical consent not required	F	Satisfactory
1175.	182513	<u>125519-F/9(4)/2021</u>	Ambrosia Crop Science	Sulphur 80% W.P	Technical consent not required	F	Satisfactory
1176.	182535	<u>125525-F/9(4)/2021</u>	Ambrosia Crop Science	Triacontanol EC 0.05% Min.	Technical Consent Not Required	NR	Satisfactory
1177.	182532	<u>125526-F/9(4)/2021</u>	Ambrosia Crop Science	Triacontanol GR 0.05% Min.	Technical consent not required	NR	Satisfactory
1178.	182452	<u>125616-F/9(4)/2021</u>	Tulipcrop Science Private Limited	Neem Kernel Based EC Containing Azadirachtin 0.3% min.(3000 PPM)	Technical consent not required	NR	Satisfactory
1179.	182451	<u>125621-F/9(4)/2021</u>	Tulipcrop Science Private Limited	Neem Seed Kernel Based EC Containing Azadirachtin-1% (10000 ppm) min.	Technical consent not required	NR	Satisfactory
1180.	182444	<u>125634-F/9(4)/2021</u>	Tulipcrop Science Private Limited	Sulphur 40% SC	Technical consent not required	F	Satisfactory

1181.	182445	<u>125635-F/9(4)/2021</u>	Tulipcrop Science Private Limited	Sulphur 85% D.P.	Technical consent not required	F	Satisfactory
1182.	182450	<u>125636-F/9(4)/2021</u>	Tulipcrop Science Private Limited	Sulphur 80% W.P	Technical consent not required	F	Satisfactory
1183.	182447	<u>125637-F/9(4)/2021</u>	Tulipcrop Science Private Limited	Sulphur 80% WDG	Technical consent not required	F	Satisfactory
1184.	182446	<u>125638-F/9(4)/2021</u>	Tulipcrop Science Private Limited	Sulphur 55.16% SC	Technical consent not required	F	Satisfactory
1185.	182483	<u>125651-F/9(4)/2021</u>	Crysta Crop Science Private Limited.	Triacontanol EW 0.1% MIN.	Technical consent not required	NR	Satisfactory
1186.	182485	<u>125653-F/9(4)/2021</u>	Crysta Crop Science Private Limited.	Triacontanol GR 0.05% Min.	Technical consent not required	NR	Satisfactory
1187.	182441	<u>125677-F/9(4)/2021</u>	Crysta Crop Science Private Limited.	Sulphur 80% WDG	Technical consent not required	F	Satisfactory
1188.	182440	<u>125687-F/9(4)/2021</u>	Crysta Crop Science Private Limited.	Sulphur 55.16% SC	Technical consent not required	F	Satisfactory
1189.	181235	<u>125762-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Sulphur 40% SC	Technical consent not required	F	Satisfactory
1190.	181240	<u>125763-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Sulphur 55.16% SC	Technical consent not required	F	Satisfactory
1191.	181345	<u>125764-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Sulphur 80% WDG	Technical consent not required	F	Satisfactory
1192.	181344	<u>125765-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Sulphur 80% W.P	Technical consent not required	F	Satisfactory
1193.	181346	<u>125766-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Sulphur 85% D.P.	Technical consent not required	F	Satisfactory
1194.	181220	<u>125794-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Neem Based Granular Formulation Containing	Technical consent not required	NR	Satisfactory

				Azadirachtin 0.15% (1500 ppm)			
1195.	181227	<u>125797-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Neem Seed Kernel Based EC containing Azadirachtin 0.15% EC (1500 ppm) min	Technical consent not required	NR	Satisfactory
1196.	181231	<u>125799-F/9(4)/2021</u>	Plantix Chemicals Private Limited	Neem Kernel Based EC Containing Azadirachtin 0.3% min.(3000 PPM)	Technical consent not required	NR	Satisfactory
1197.	178025	<u>125828-F/9(4)/2021</u>	GCS Agro Enterprises	Neem Seed Kernel Based EC containing Azadirachtin 0.15% EC (1500 ppm) min	Technical consent not required	NR	Satisfactory
1198.	174219	<u>125838-F/9(4)/2021</u>	GCS Agro Enterprises	Neem Oil Based EC containing Azadirachtin 0.03% (300 PPM) Min	Technical consent not required	NR	Satisfactory
1199.	174533	<u>125843-F/9(4)/2021</u>	GCS Agro Enterprises	Sulphur 80% WDG	Technical consent not required	F	Satisfactory
1200.	182690	<u>125880-F/9(4)/2021</u>	Alina Bio Science	Sulphur 80% WDG	Technical consent not required	F	Satisfactory
1201.	182689	<u>125890-F/9(4)/2021</u>	Alina Bio Science	Sulphur 40% SC	Technical consent not required	F	Satisfactory
1202.	182681	<u>125891-F/9(4)/2021</u>	Alina Bio Science	Neem Oil Based EC containing Azadirachtin 0.03% (300 PPM) Min	Technical consent not required	NR	Satisfactory
1203.	174229	<u>125900-F/9(4)/2021</u>	Nimla Organics Pvt.Ltd	Triacontanol EC 0.05% Min.	Technical Consent Not Required	NR	Satisfactory

1204.	174235	<u>125901-F/9(4)/2021</u>	Nimla Organics Pvt.Ltd	Aluminium Phosphide 56% (f) Tablet	Technical consent not required	F	Satisfactory
1205.	174230	<u>125902-F/9(4)/2021</u>	Nimla Organics Pvt.Ltd	Triacontanol EW 0.1% MIN.	Technical consent not required	NR	Satisfactory
1206.	174234	<u>125904-F/9(4)/2021</u>	Nimla Organics Pvt.Ltd	Aluminium phosphide 15 % Tablet	Technical consent not required	F	Satisfactory
1207.	182731	<u>125923-F/9(4)/2021</u>	Ananya Agro Products Services Pvt Ltd	Triacontanol EC 0.05% Min.	Technical consent not required	NR	Satisfactory
1208.	182734	<u>125926-F/9(4)/2021</u>	Ananya Agro Products Services Pvt Ltd	Sulphur 80% WDG	Technical consent not required	F	Satisfactory
1209.	179578	<u>125956-F/9(4)/2021</u>	Shri Bhero Pesticides and Minerals Industries	Triacontanol EC 0.05% Min.	Technical consent not required	NR	Satisfactory
1210.	180294	<u>125984-F/9(4)/2021</u>	A2Z Crop Care	Neem Seed Kernel Based EC containing Azadirachtin 0.15% EC (1500 ppm) min	Technical consent not required	NR	Satisfactory
1211.	180285	<u>125985-F/9(4)/2021</u>	A2Z Crop Care	Neem extract concentrate containing Azadirachtin-5% min.	Technical consent not required	NR	Satisfactory
1212.	180297	<u>125986-F/9(4)/2021</u>	A2Z Crop Care	Sulphur 80% W.P	Technical consent not required	F	Satisfactory
1213.	180284	<u>125987-F/9(4)/2021</u>	A2z Crop Care	Neem Based Granular Formulation Containing Azadirachtin 0.15% (1500 ppm)	Technical consent not required	NR	Satisfactory
1214.	180287	<u>125988-F/9(4)/2021</u>	A2Z Crop Care	Neem Extract Concentrate Containing	Technical consent not required	NR	Satisfactory

				Azadirachtin 10% min.			
1215.	180290	<u>125989-F/9(4)/2021</u>	A2Z Crop Care	Neem Kernel Based EC Containing Azadirachtin 0.3% min.(3000 PPM)	Technical consent not required	NR	Satisfactory
1216.	180296	<u>125990-F/9(4)/2021</u>	A2Z Crop Care	Neem Seed Kernel Based EC Containing Azadirachtin-1% (10000 ppm) min.	Technical consent not required	NR	Satisfactory
1217.	182973	<u>125992-F/9(4)/2021</u>	Silver Crop Science Pvt. Ltd.	Sulphur 85% D.P.	Technical consent not required	F	Satisfactory
1218.	182975	<u>125993-F/9(4)/2021</u>	Silver Crop Science Pvt. Ltd.	Sulphur 55.16% SC	Technical consent not required	F	Satisfactory
1219.	182974	<u>125995-F/9(4)/2021</u>	Silver Crop Science Pvt. Ltd.	Sulphur 80% WDG	Technical consent not required	F	Satisfactory
1220.	182990	<u>125999-F/9(4)/2021</u>	Silver Crop Science Pvt. Ltd.	Lime Sulphur 22% SC	Technical consent not required	F	Satisfactory
1221.	182959	<u>126000-F/9(4)/2021</u>	Silver Crop Science Pvt. Ltd.	Triacontanol EC 0.05% Min.	Technical consent not required	NR	Satisfactory
1222.	183113	<u>126027-F/9(4)/2021</u>	Bharati Minerals Ltd	Sulphur 80% WDG	Technical consent not required	F	Satisfactory
1223.	183165	<u>126028-F/9(4)/2021</u>	Koronation Bio-Science	Sulphur 55.16% SC	Technical consent not required	F	Satisfactory
1224.	183131	<u>126031-F/9(4)/2021</u>	Koronation Bio-Science	Neem Oil based - EC containing Azadirachtin 0.03% (300 PPM) min. Botanical fungicide.	Technical consent not required	NR	Satisfactory

1225.	183181	<u>126037-F/9(4)/2021</u>	Koronation Bio-Science	Triacontanol EC 0.05% Min.	Technical consent not required	NR	Satisfactory
1226.	183129	<u>126040-F/9(4)/2021</u>	Koronation Bio-Science	Neem extract concentrate containing Azadirachtin-5% min.	Technical consent not required	NR	Satisfactory
1227.	183183	<u>126048-F/9(4)/2021</u>	Koronation Bio-Science	Triacontanol EW 0.1% MIN.	Technical consent not required	NR	Satisfactory
1228.	183132	<u>126050-F/9(4)/2021</u>	Koronation Bio-Science	Neem Oil Based EC containing Azadirachtin 0.03% (300 PPM) Min	Technical consent not required	NR	Satisfactory
1229.	183130	<u>126055-F/9(4)/2021</u>	Koronation Bio-Science	Neem Extract Concentrate Containing Azadirachtin 10% min.	Technical consent not required	NR	Satisfactory
1230.	183167	<u>126056-F/9(4)/2021</u>	Koronation Bio-Science	Sulphur 80% WDG	Technical consent not required	F	Satisfactory
1231.	182732	<u>126064-F/9(4)/2021</u>	Ananya Agro Products Services Pvt Ltd	Triacontanol GR 0.05% Min.	Technical consent not required	NR	Satisfactory
1232.	182773	<u>126073-F/9(4)/2021</u>	Ananya Agro Products Services Pvt Ltd	Sulphur 40% SC	Technical consent not required	F	Satisfactory
1233.	183261	<u>126086-F/9(4)/2021</u>	Horizon Naturechem Pvt. Ltd.	Neem Seed Kernel Based EC Containing Azadirachtin-1% (10000 ppm) min.	Technical consent not required	NR	Satisfactory
1234.	183264	<u>126087-F/9(4)/2021</u>	Horizon Naturechem Pvt. Ltd.	Neem Based Granular Formulation Containing Azadirachtin 0.15% (1500 ppm)	Technical consent not required	NR	Satisfactory

1235.	183265	<u>126090-F/9(4)/2021</u>	Horizon Naturechem Pvt. Ltd.	Neem Kernel Based EC Containing Azadirachtin 0.3% min.(3000 PPM)	Technical consent not required	NR	Satisfactory
1236.	183140	<u>126154-F/9(4)/2021</u>	BHL Rasayan Udyog India Pvt Ltd	Neem Extract Concentrate Containing Azadirachtin 10% min.	Technical consent not required	NR	Satisfactory
1237.	183141	<u>126155-F/9(4)/2021</u>	BHL Rasayan Udyog India Pvt Ltd	Neem Oil Based EC containing Azadirachtin 0.03% (300 PPM) Min	Technical consent not required	NR	Satisfactory
1238.	183189	<u>126174-F/9(4)/2021</u>	Meenakshi Agro Chemicals	Neem Based Granular Formulation Containing Azadirachtin 0.15% (1500 ppm)	Technical consent not required	NR	Satisfactory
1239.	183192	<u>126175-F/9(4)/2021</u>	Meenakshi Agro Chemicals	Neem extract concentrate containing Azadirachtin- 5% min.	Technical consent not required	NR	Satisfactory
1240.	183190	<u>126176-F/9(4)/2021</u>	Meenakshi Agro Chemicals	Neem Extract Concentrate Containing Azadirachtin 10% min.	Technical consent not required	NR	Satisfactory
1241.	183193	<u>126177-F/9(4)/2021</u>	Meenakshi Agro Chemicals	Neem Kernel Based EC Containing Azadirachtin 0.3% min.(3000 PPM)	Technical consent not required	NR	Satisfactory
1242.	183194	<u>126178-F/9(4)/2021</u>	Meenakshi Agro Chemicals	Neem Oil based - EC containing Azadirachtin 0.03% (300 PPM) min. Botanical	Technical consent not required	NR	Satisfactory

				fungicide.			
1243.	183191	<u>126179-F/9(4)/2021</u>	Meenakshi Agro Chemicals	Neem Seed Kernel Based EC Containing Azadirachtin-1% (10000 ppm) min.	Technical consent not required	NR	Satisfactory
1244.	183527	<u>126194-F/9(4)/2021</u>	Nutrimax Agro	Neem Kernel Based EC Containing Azadirachtin 0.3% min.(3000 PPM)	Technical consent not required	NR	Satisfactory
1245.	183495	<u>126195-F/9(4)/2021</u>	Nutrimax Agro	Neem Extract Concentrate Containing Azadirachtin 10% min.	Technical consent not required	NR	Satisfactory
1246.	183414	<u>126197-F/9(4)/2021</u>	Nutrimax Agro	Lime Sulphur 22% SC	Technical consent not required	F	Satisfactory
1247.	183418	<u>126198-F/9(4)/2021</u>	Nutrimax Agro	Sulphur 80% W.P	Technical consent not required	F	Satisfactory
1248.	183420	<u>126199-F/9(4)/2021</u>	Nutrimax Agro	Sulphur 80% WDG	Technical consent not required	F	Satisfactory
1249.	183410	<u>126200-F/9(4)/2021</u>	Nutrimax Agro	Neem Oil Based EC containing Azadirachtin 0.03% (300 PPM) Min	Technical consent not required	NR	Satisfactory
1250.	183493	<u>126201-F/9(4)/2021</u>	Nutrimax Agro	Sulphur 40% SC	Technical consent not required	F	Satisfactory
1251.	183494	<u>126202-F/9(4)/2021</u>	Nutrimax Agro	Triacontanol EW 0.1% MIN.	Technical consent not required	NR	Satisfactory
1252.	183496	<u>126203-F/9(4)/2021</u>	Nutrimax Agro	Neem extract concentrate containing Azadirachtin-5% min.	Technical consent not required	NR	Satisfactory

1253.	183518	<u>126204-F/9(4)/2021</u>	Nutrimax Agro	Neem Seed Kernel Based EC Containing Azadirachtin-1% (10000 ppm) min.	Technical consent not required	NR	Satisfactory
1254.	183521	<u>126205-F/9(4)/2021</u>	Nutrimax Agro	Neem Based Granular Formulation Containing Azadirachtin 0.15% (1500 ppm)	Technical consent not required	NR	Satisfactory
1255.	183524	<u>126206-F/9(4)/2021</u>	Nutrimax Agro	Neem Seed Kernel Based EC containing Azadirachtin 0.15% EC (1500 ppm) min	Technical consent not required	NR	Satisfactory
1256.	180293	<u>126207-F/9(4)/2021</u>	A2Z Crop Care	Neem Oil Based EC containing Azadirachtin 0.03% (300 PPM) Min	Technical consent not required	NR	Satisfactory
1257.	183233	<u>126209-F/9(4)/2021</u>	Helena Fertilizers and Chemicals	Sulphur 80% W.P	Technical consent not required	F	Satisfactory
1258.	183230	<u>126210-F/9(4)/2021</u>	Helena Fertilizers and Chemicals	Sulphur 40% SC	Technical consent not required	F	Satisfactory
1259.	183239	<u>126211-F/9(4)/2021</u>	Helena Fertilizers and Chemicals	Sulphur 80% WDG	Technical consent not required	F	Satisfactory
1260.	183231	<u>126212-F/9(4)/2021</u>	Helena Fertilizers and Chemicals	Sulphur 55.16% SC	Technical consent not required	F	Satisfactory
1261.	183243	<u>126213-F/9(4)/2021</u>	Helena Fertilizers and Chemicals	Triacontanol EC 0.05% Min.	Technical consent not required	NR	Satisfactory
1262.	183245	<u>126214-F/9(4)/2021</u>	Helena Fertilizers and Chemicals	Triacontanol GR 0.05% Min.	Technical consent not required	NR	Satisfactory

1263.	183244	<u>126215-F/9(4)/2021</u>	Helena Fertilizers and Chemicals	Triacontanol EW 0.1% MIN.	Technical consent not required	NR	Satisfactory
1264.	180028	<u>126264-F/9(4)/2021</u>	Shreyas Agro Industries	Neem Oil based - EC containing Azadirachtin 0.03% (300 PPM) min. Botanical fungicide.	Technical consent not required	NR	Satisfactory
1265.	180062	<u>126265-F/9(4)/2021</u>	Shreyas Agro Industries	Triacontanol EC 0.05% Min.	Technical consent not required	NR	Satisfactory
1266.	180069	<u>126266-F/9(4)/2021</u>	Shreyas Agro Industries	Sulphur 80% WDG	Technical consent not required	F	Satisfactory
1267.	180050	<u>126267-F/9(4)/2021</u>	Shreyas Agro Industries	Neem Oil Based EC containing Azadirachtin 0.03% (300 PPM) Min	Technical consent not required	NR	Satisfactory
1268.	180058	<u>126268-F/9(4)/2021</u>	Shreyas Agro Industries	Triacontanol GR 0.05% Min.	Technical consent not required	NR	Satisfactory
1269.	183107	<u>126274-F/9(4)/2021</u>	HMT Organics	Neem Seed Kernel Based EC containing Azadirachtin 0.15% EC (1500 ppm) min	Technical consent not required	NR	Satisfactory
1270.	183106	<u>126277-F/9(4)/2021</u>	HMT Organics	Neem Oil Based EC containing Azadirachtin 0.03% (300 PPM) Min	Technical consent not required	NR	Satisfactory
1271.	183559	<u>126308-F/9(4)/2021</u>	Swastik Pesticides Limited	Triacontanol EW 0.1% MIN.	Technical consent not required	NR	Satisfactory
1272.	183580	<u>126339-F/9(4)/2021</u>	Kingtech Bio Chem Private Limited	Triacontanol EW 0.1% MIN.	Technical consent not required	NR	Satisfactory

1273.	181348	<u>126340-F/9(4)/2021</u>	Universal Agro Chemical Industries.	Triacontanol EC 0.05% Min.	Technical consent not required	NR	Satisfactory
1274.	181349	<u>126341-F/9(4)/2021</u>	Universal Agro Chemical Industries.	Triacontanol EW 0.1% MIN.	Technical consent not required	NR	Satisfactory
1275.	181350	<u>126342-F/9(4)/2021</u>	Universal Agro Chemical Industries.	Triacontanol GR 0.05% Min.	Technical consent not required	NR	Satisfactory
1276.	183404	<u>126343-F/9(4)/2021</u>	Risiga Agro (India) Pvt Ltd	Neem Seed Kernel Based EC Containing Azadirachtin-1% (10000 ppm) min.	Technical consent not required	NR	Satisfactory
1277.	183408	<u>126344-F/9(4)/2021</u>	Risiga Agro (India) Pvt Ltd	Neem extract concentrate containing Azadirachtin-5% min.	Technical consent not required	NR	Satisfactory
1278.	183662	<u>126345-F/9(4)/2021</u>	Euro Pesticides Private Limited	Triacontanol GR 0.05% Min.	Technical consent not required	NR	Satisfactory
1279.	183665	<u>126346-F/9(4)/2021</u>	Euro Pesticides Private Limited	Triacontanol EW 0.1% MIN.	Technical consent not required	NR	Satisfactory
1280.	183738	<u>126365-F/9(4)/2021</u>	BHL Rasayan Udyog India Pvt Ltd	Sulphur 80% WDG	Technical consent not required	F	Satisfactory
1281.	183739	<u>126366-F/9(4)/2021</u>	BHL Rasayan Udyog India Pvt Ltd	Triacontanol EW 0.1% MIN.	Technical consent not required	NR	Satisfactory
1282.	183740	<u>126367-F/9(4)/2021</u>	BHL Rasayan Udyog India Pvt Ltd	Triacontanol GR 0.05% Min.	Technical consent not required	NR	Satisfactory
1283.	183741	<u>126368-F/9(4)/2021</u>	BHL Rasayan Udyog India Pvt Ltd	Neem Seed Kernel Based EC Containing Azadirachtin-1% (10000 ppm) min.	Technical consent not required	NR	Satisfactory
1284.	183742	<u>126369-F/9(4)/2021</u>	BHL Rasayan Udyog India Pvt Ltd	Neem Seed Kernel Based EC containing Azadirachtin 0.15% EC	Technical consent not required	NR	Satisfactory

				(1500 ppm) min			
1285.	180052	<u>126376-F/9(4)/2021</u>	Shreyas Agro Industries	Neem Seed Kernel Based EC Containing Azadirachtin-1% (10000 ppm) min.	Technical consent not required	NR	Satisfactory
1286.	180055	<u>126377-F/9(4)/2021</u>	Shreyas Agro Industries	Neem Based Granular Formulation Containing Azadirachtin 0.15% (1500 ppm)	Technical consent not required	NR	Satisfactory
1287.	180071	<u>126378-F/9(4)/2021</u>	Shreyas Agro Industries	Sulphur 55.16% SC	Technical consent not required	F	Satisfactory
1288.	180051	<u>126379-F/9(4)/2021</u>	Shreyas Agro Industries	Neem Seed Kernel Based EC containing Azadirachtin 0.15% EC (1500 ppm) min	Technical consent not required	NR	Satisfactory
1289.	180057	<u>126380-F/9(4)/2021</u>	Shreyas Agro Industries	Neem Kernel Based EC Containing Azadirachtin 0.3% min.(3000 PPM)	Technical consent not required	NR	Satisfactory
1290.	180074	<u>126381-F/9(4)/2021</u>	Shreyas Agro Industries	Lime Sulphur 22% SC	Technical consent not required	F	Satisfactory
1291.	180065	<u>126382-F/9(4)/2021</u>	Shreyas Agro Industries	Triacontanol EW 0.1% MIN.	Technical consent not required	NR	Satisfactory
1292.	180072	<u>126383-F/9(4)/2021</u>	Shreyas Agro Industries	Sulphur 80% W.P	Technical consent not required	F	Satisfactory
1293.	140372	<u>126383-F/9(4)/2021</u>	Destgen Life Science Private Limted	Sulphur 80% WDG	Technical consent not required	F	Satisfactory

Total No. of Applications: 1293

Satisfactory: 1280

Under Clarification: 1

Rejected: 12

Reason(s) of Rejection:

- a. Incomplete submission of required documents i.e. valid manufacturing license, valid SSI, list of products manufactured in the last two years. BOD/ Incorporation certificate (in case of Pvt. &Ltd. Company).
- b. Incomplete submission of online Form-I and hardcopy of Form-I, i.e wrong name of applicant and authorized person, wrong address of manufacturing site, wrong entry of product in online Form-I and hard copy, incorrect/unapproved source of import (in case of FI and TI category. Insitu Production in case of ALP).
- c. Submission of application under wrong category.
- d. Other issue related to SSI /Manufacturing license
- e. CR already issued/MRL not fixed/ banned product.
- f. Non submission of required affidavit/Incorrect/ incomplete affidavit.
- g. Invalid Consent.

Annexure – 9.10.1**Application of 9(4) Endorsements - Entomology**

Sr. No	File No.	Applicant Name	Product name	Old Crops	Crop to be added	RC Reference	MRL Fixed on (in mg/kg)	Remarks
1.	15137-END/2021	M/s Biostadt India Ltd	Lambda cyhalothrin 5% EC	Cotton (Bollworms) Brinjal (Shoot & fruit borer) Tomato (Fruit borer) Rice (Leaf folder, Green leaf hopper, Gall midge, Hispa, BPH, WBPH, Whorl maggot & Stem borer)	Rice (Thrips) Onion (Thrips) Okra (Jassids, Shoot borer) Chick pea (Pod borer) Ground nut (Thrips, Leaf hopper & Leaf miner) Mango (Hoppers)	184(8.2) 207(6.3) 273(8.4)	Cotton Seed Oil 0.05 Soybean 0.001 Mango 0.002 Brinjal 0.2 Tomato 0.1 Rice 0.1 Okra 2.0 Red Gram 0.01 Bengal Gram 0.01 Green Chilli 0.05 Red Chilli 0.005 Groundnut Seed 0.01 Onion 0.01 Grapes 0.05 Maize 0.01 Tea 0.05 Cardamom 2.0 Pomegranate 0.01	Complete
2.	15136-END/2021	M/s Biostadt India Ltd	Imidacloprid 70% WS	Cotton (Aphid, White fly, Jassids & thrips)	Sorghum (Shoot fly) Pearl millet (Termite &	261 (8.4) 282 (8.1)	Cotton Seed Oil 0.05 Rice 0.05	Complete

				Okra (Jassids & Thrips) Chilli (Jassids, Aphids & Thrips) Sugarcane (Termite) Sunflower (Jassids & white fly)	Shoot fly) Mustard (Mustard saw fly & Painted bug)		Citrus Lime) 0.5 Groundnut Seed 0.05 Mango 0.05 Sugarcane 0.1 Okra 2.0 Sunflower Seed 0.5 Grapes 0.05 Tomato 1.0 Cucumber 0.2 Chilli 0.3 Brinjal 0.01 Soybean Seed 0.01 Soybean Oil 0.01 Potato 0.01 Sorghum 0.01	
3.	15135-END/2021	M/s Biostadt India Ltd	Thiamethoxam 70% WS	Cotton Aphids, Thrips, White fly & Jassids)	Okra (Aphids & Jassids) Tomato (Aphids & Thrips)	266(8.3) 356(8.6) 368 (8.8)	Rice 0.02 Okra 0.5 Cotton Seed Oil 0.01 Brinjal 0.3 Tomato 0.01	Complete

					Sunflower (Jassids & Thrips) Wheat (Termite & Aphids) Maize (Shoot fly & Aphids) Rice (Thrips & Green leaf hoppers)	366 (8.9)	Wheat 0.01 Tea 0.01 Tea 0.05 Mango 0.01 Potato 0.01 Mustard Seed 0.01 Acid Lime 0.02 Tomato 0.01 Cumin 0.01 Groundnut 0.05 Groundnut Oil 0.05 Sugarcane 0.05 Maize 0.05 Soybean 0.05 Soybean Oil 0.05 Green Chilli 0.5 Dried Chilli 5.0	
4.	15132- END/2021	M/s NACL Industries Limited	Diafenthionuron 50% WP	Cardamom (Thrips & Capsule borer) Cotton (Aphids, Jassids, Thrips & White flies) Cabbage (Diamond back moth – Plutella xylostella) Brinjal (White	Watermelon (White flies and Red spider mite) Okra (White flies & Red spider mite) Tomato (White flies & Red spider mite)	408 (9.132)	Cardamom 0.5 Brinjal 1.0 Chilli 0.05 Dry chilli 0.5 Gram & Red Gram 0.05 Cotton Seed Oil 1.0 Cabbage 1.0	Complete

				fly) Chilli (Mite)			Citrus 0.2 Tomato 0.1 Watermelon 0.1 <i>Okra</i> 0.6	
5.	15062-END/2021	M/s Nichino India Private Limited	Chlorpyrifos 50% EC	Building construction & Existing buildings (Termite)	Rice Stem borer (Leaf folder) Cotton (Bollworms)	250 (8.3) 428	Food Grain 0.05 Milled Food Grain 0.01 Apple 0.5 Ber 0.5 Citrus 0.5 Fruits 0.5 Potato 0.01 Onion 0.01 Cauliflower 0.01 Cabbage 0.01	Complete

							Brinjal 0.2 Other Vegetable 0.2 Cotton Seed 0.05 Cotton Seed Oil 0.025 Meat & Meat Products 0.1 Milk & Milk Product 0.01	
6.	15064-END/2021	M/s TROPICAL AGROSY STEMS (INDIA) PVT. LTD.	Imidacloprid 48% FS	Cotton (Aphids, Jassids, Thrips & White fly) Okra (Jassids & Aphid) Sunflower (Jassids & White fly)	Wheat (Aphid & Termite)	423 (9.7)	For seed treatment MRL is not required.	Complete
7.	15065-END/2021	M/s TROPICAL AGROSY STEMS	Imidacloprid 30.5% SC	Building construction & Existing buildings (Termite)	Chilli (Aphids & Thrips)	423 (9.8)	Cotton Seed Oil 0.05 Rice 0.05	Complete

		(INDIA) PVT. LTD.					Citrus (Acid Lime) 0.5 Groundnut Seed 0.05 Mango 0.05 Sugarcane 0.1 Okra 2.0 Sunflower Seed 0.5 Grapes 0.05 Tomato 1.0 Cucumber 0.2 Chilli 0.3 Brinjal 0.01 Soybean Seed 0.01 Soybean Oil 0.01 Potato 0.01 Sorghum 0.01	
8.	14936-END/2021	M/s Biostadt India Ltd	Lambda cyhalothrin 4.9% CS	Cotton (Bollworms)	Rice (Stem borer & Leaf folder) Brinjal (Shoot & fruit borer)	277(8.11.9) 304(8.3) 321(8.2)	Cotton Seed Oil 0.05 Soybean 0.001 Mango 0.002 Brinjal 0.2 Tomato 0.1	Complete

					Okra (Fruit borer) Tomato (Fruit borer) Grapes (Thrips & Flea beetle) Chilli (Thrips & Pod borer) Soybean (Stem fly & Semi looper) Pomgranate (Thrips & Fruit borer) Cardamom (Shoot & capsule borer & Thrips)	329 (8.10) 356 (8.5) 372 (8.1) 385 (8.25)	Rice 0.1 Okra 2.0 Red Gram 0.01 Bengal Gram 0.01 Green Chilli 0.05 Red Chilli 0.005 Groundnut Seed 0.01 Onion 0.01 Grapes 0.05 Maize 0.01 Tea 0.05 Cardamom 2.0 Pomegranate 0.01	
9.	14934-END/2021	M/s Biostadt India Ltd	Imidacloprid 70% WG	Cotton (Aphids, Jassids & Thrips) Rice (Brown plant hopper & White backed plant hopper) Okra (Aphids,	Cucumber (Aphids & Thrips) Tomato (Thrips & White fly)	311 (8.4) 388 (8.6)	Cotton Seed Oil 0.05 Rice 0.05 Citrus (Acid Lime) 0.5 Groundnut Seed 0.05	Complete

				Jassids & Thrips)			Mango 0.05 Sugarcane 0.1 Okra 2.0 Sunflower Seed 0.5 Grapes 0.05 Tomato 1.0 Cucumber 0.2 Chilli 0.3 Brinjal 0.01 Soybean Seed 0.01 Soybean Oil 0.01 Potato 0.01 Sorghum 0.01	
10.	14933-END/2021	M/s Biostadt India Ltd	Imidacloprid 17.8% SL	Cotton (Aphid, White fly, Jassids & thrips) Okra (Aphids, Jassids & Thrips) Chilli (Jassids, Aphids &	Citrus (Leaf miner & Psylla) Ground nut (Aphids & Jassids) Tomato (White fly) Grapes (Flea	251 (8.11) 314 (8.15) 299 (8.10)	Cotton Seed Oil 0.05 Rice 0.05 Citrus (Acid Lime) 0.5 Groundnut Seed 0.05 Mango 0.05	Complete

				Thrips) Sugarcane (Termite) Sunflower (Jassids & white fly) Paddy (BPH, WBPH & GLH)	beetle)			Sugarcane 0.1 Okra 2.0 Sunflower Seed 0.5 Grapes 0.05 Tomato 1.0 Cucumber 0.2 Chilli 0.3 Brinjal 0.01 Soybean Seed 0.01 Soybean Oil 0.01 Potato 0.01 Sorghum 0.01	
11.	14932-END/2021	M/s Biostadt India Ltd	Emamectin benzoate 5% SG	Red gram (Pod borer) Cotton (Bollworms) Cabbage (Diamond back moth) Chickpea (Pod borer)	Grape (Thrips) Tea (Tea looper)	314 (8.7) 358 (8.22)	Cotton Seed 0.05 Cotton Seed Oil 0.05 Okra 0.05 Cabbage 0.05 Cauliflower 0.01 Brinjal 0.02 Chilli 0.02	Complete	

				Brinjal (Fruit & shoot borer) Okra (Fruit & shoot borer) Chilli (Fruit borer, Thrips & Mite)			Red Gram 0.02 Chickpea 0.02 Maize 0.01 Grapes 0.07 Soybean 0.01 Green Tea 0.06 Black Tea 0.06 Tomato 0.01 Red Gram 0.01 Rice 0.01	
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Annexure - 9.14.1**9(4) Endorsement (Plant Pathology)**

S. No.	File No	Name of the Applicant	Name of the Product	Crop claimed by Applicant	Name of the Diseases	RC	MRL status (mg/kg or ppm)	Remarks
1.	<u>15060-END/2021</u>	Krishi Rasayan Exports Pvt. Ltd.	Azoxystrobin 11% + Tebuconazole 18.3% SC	Wheat	Yellow rust	375 th RC (Item no 8.3)	Azoxystrobin-0.2 Tebuconazole-0.05	Approved
				Tomato	Early blight	375 th RC (Item no 8.3)	Azoxystrobin-1.0 Tebuconazole-2.0	
				Potato	Early blight & Late blight	375 th RC (Item no 8.3)	Azoxystrobin-7.0 Tebuconazole-0.01	
				Grape	Powdery mildew & Downy Mildew	378 th RC (Item no. 8.18)	Azoxystrobin-0.5 Tebuconazole-0.01	
				Apple	Scab, Powdery mildew & Premature leaf fall	387 th RC (Item no. 8.7)	Azoxystrobin – 0.20 Tebuconazole – 1.0	
2.	<u>15066-END/2021</u>	Safex Chemicals India Ltd.	Propiconazole 25 % EC	Cotton	Leaf spot	367 th RC (Item no. 8.14)	Propiconazole – 0.03	Approved
3.	<u>14940-END/2021</u>	Prijat Industries (India) Pvt. Ltd.	Thiophanate Methyl 70% WP	Grape	Powdery mildew, Anthracnose & Rust	342 th RC (Item no. 8.2)	Thiophanate Methyl – 3.0	Approved
4.	15173-END/2022	Safex Chemicals India Ltd.	Azoxystrobin 7.1% + Propiconazole 11.9 % W/W SE	Wheat	Yellow Rust	434nd RC(Item No. 9.33)	Azoxystrobin –0.2 Propiconazole–0.05	Approved
5.	15061-END/2021	Prijat Industries (India) Pvt. Ltd.	Azoxystrobin 7.1% + Propiconazole 11.9% SE	Wheat	Yellow Rust	434nd RC(Item No. 9.33)	Azoxystrobin –0.2 Propiconazole–0.05	Approved

6.	14890-END/2021	Agro Life Science Corporation	Azoxystrobin 11% + Tebuconazole 18.3% SC	Wheat	Yellow rust	375th RC (Item no 8.3)	Azoxystrobin-0.2 Tebuconazole-0.05	Approved
				Tomato	Early blight	375th RC (Item no 8.3)	Azoxystrobin-1.0 Tebuconazole-2.0	
				Potato	Early blight& Late blight	375th RC (Item no 8.3)	Azoxystrobin-7.0 Tebuconazole-0.01	
				Grape	Powdery mildew & Downy Mildew	378th RC (Item no. 8.18)	Azoxystrobin-0.5 Tebuconazole-0.01	
				Apple	Scab, Powdery mildew & Premature leaf fall	387th RC (Item no. 8.7)	Azoxystrobin – 0.20 Tebuconazole – 1.0	

Annexure 9.22.1**Packaging endorsement of alternate/additional packaging u/s 9(4)**

S. N	File No/ Name of Company	Name of Product/ Certificate No.	Endorsement Required	RC reference
1.	14418-END/2021 M/s Brillion Consumer Products Pvt. Ltd	Transfluthrin 1% FU CIR-113676/2014- Transfluthrin (FU)(348)-23	<p>Endorsement for additional packing for change in primary packing, secondary packing and transport packing as per below details:</p> <p>Option 1: 10 cards are placed in pouch along with metal stand which will further packed in outer pouch. The outer pouch 432 nos. will be packed in CFB boxes and closed with BOPP tape. Specification of CFB box shall be in compliance to as per IS 2771 (part I)-1990.</p> <p>Option 2: 22 cards are placed in pouch along with metal stand which will further packed in outer pouch. The outer pouch 192 nos. will be packed in CFB boxes and closed with BOPP tape. Specification of CFB box shall be in compliance to as per IS 2771 (part I)-1990.</p> <p>Manner of packing:</p> <p>Option 1: (Pack of 10 cards in pouch)</p> <p>Primary pack: 10 paper cards (dimension minimum 50 cm³) are placed in pouch of thickness 30 micron made of 10 micron PET or 12 micron Heat sealed PET. The dimension of pouch will be L × B 130 × 82 mm ±4 mm. A metal stand will be kept along with card inside the pouch.</p> <p>Specification of metal stand: Material: Tin plate L=90 mm, W=38 mm, Wt: 4.83 g.</p> <p>Secondary pack: The primary pouch shall be kept in outer pouch of thickness 60 micron and made of 12 µ PET/30 µ white opaque poly. The dimension of pouch will be L × B 120 × 120 mm ± 1 mm. The approved label matter will be printed on pouches.</p> <p>Transport packing: The outer pouch 432 nos. will be packed in 5 ply CFB boxes as per IS: 2771 (Pt-I) 1990 and closed with BOPP tape. The dimension of CFB box will be</p>	<p>The requested packing has already been approved in favor of M/s Godrej Consumer Products Ltd. in 416th and 421st meeting of Registration Committee vide Agenda item No. 9.31 and 10.21, respectively. Hence may be taken for consideration.</p>

			<p>495L×250W×330H ±20 mm with 3 ply portions.</p> <p>Option 2: (Pack of 22 cards in pouch)</p> <p>Primary pack: 22 paper cards (dimension minimum 50 cm³) are placed in pouch of thickness 30 micron made of 10 micron PET or 12 micron Heat sealed PET. The dimension of pouch will be L × B 130 × 82 mm ±4 mm. A metal stand will be kept along with card inside the pouch.</p> <p>Specification of metal stand: Material: Tin plate L=90 mm, W=38 mm, Wt: 4.83 g.</p> <p>Secondary pack: The primary pouch shall be kept in outer pouch of thickness 60 micron and made of 12 µ PET/30 µ white opaque poly. The dimension of pouch will be L × B 150 × 120 mm ± 1 mm. The approved label matter will be printed on pouches.</p> <p>Transport packing: The outer pouch 192 nos. will be packed in 5 ply CFB boxes as per IS: 2771 (Pt-I) 1990 and closed with BOPP tape. The dimension of CFB box will be 465L×300W×300H ±20 mm with 3 ply portions.</p>	
2.	14576-END/2021 M/s Tropical Agrosystem (India) Pvt.Ltd	Thiamethoxam 25% WG CIR-41126/2002- Thiamethoxam (WG)(225)-8	Endorsement for additional packaging in transport packaging of 1 Kg Trilaminated pouch as primary packing which shall be further packed in HDPE drum of capacity of 25 Kg as transport packing.	The requested packing has already been approved by Registration Committee in its 417 th meeting in favor of M/s Krishi Rasayan Exports Pvt. Ltd, vide Agenda Item No.9.4, hence may be taken for consideration.
3.	14076-END/2021 M/s Anu Products Limited	Emamectin Benzoate 5% SG CIR-65329/2010- Emamectin Benzoate(SG)(306)-34	Endorsement of alternate packaging in HDPE bottle and trilaminated pouch of capacity 10gm, 50gm, 100gm, 250gm, 500gm, 1kg and 5kg.	The above packing has already been approved in 277th RC meeting vide item no. 6.1 in favor of M/s Syngenta India Limited hence may be considered.
4.	14432-END/2021 M/s Best crop science	Thiophenate methyl 70% WP CIR-109925/2013 - THIOPHANATE METHYL (WP) (342)-12	Endorsement of alternate packing of Trilaminated pouch (12micron PET/ 12micron METPET/ 50 micron Polyester) in the capacity of 50gm, 100gm, 250gm, 500gm, and 1kg capacity for Thiophenate Methyl 70% WP.	The requested packing has already been approved by RC in its 289 meeting, vide agenda item no 8.2, in favor of Biostadt India Limited, hence may be taken for consideration.
5.	14580-END/2021 M/s Tropical Agrosystem (India) Pvt. Ltd.,	2,4-D ethyl ester 38% EC CIR-5545/87/2,4-D/(EC)-38	Endorsement for additional packaging in PET bottles of capacity 100 ml, 250 ml, 500 ml, 1 liter and 5 liter as per IS 13123:2000 and CFB box of capacity 10liters as per IS:2771(I):1990 as a transport packing.	The packaging has already been approved by Registration Committee in its 354 th meeting in favor of M/S Dhanuka Agritech Ltd., vides Agenda Item No. 8.7, followed by 420 th meeting in favor of M/S Acme Organics Private Limited, hence may be taken for

				consideration.
6.	14585-END/2021 M/s JU Agri Sciences Private Limited	Fipronil 40%+ Imidacloprid 40% WG CIR-149155/2018- Fipronil + Imidacloprid (WG) (385)-1678	Endorsement for additional primary packing in 6 gms Trilaminated pouches (100 μ -LDPE/9 μ -Aluminium foil/12 μ -PET) pouch as primary pack such as 50 pouches are packed in inner duplex carton weighting up to 300 grams as secondary packing such as 12 inner cartons are further packed in CFB boxes of 5 ply as a transport packaging up to 3.6 kilograms. This has already been approved by the Registration Committee in its 400 th meeting in favor of M/s Excel Crop Care Ltd.	The packaging has already been approved by Registration Committee in its 400 th meeting in favor of M/s Excel Crop Care Ltd. vide Agenda Item No. 8.69, hence may be taken for consideration.
7.	14597-END/2021 M/s Biostadt India Limited	Lambda Cyhalothrin 4.9% CS CIR-58728/2010- Lambda Cyhalothrin (CS) (310)-657	Endorsement for alternate packing in PET bottles of capacity 100 ml, 250 ml and 1000 ml as primary packing as per IS 2771 (pt-I) 1990 which shall be further packed in CFB box as transport packing and Endorsement for additional packing in HDPE Drum capacity 200 liter as per IS 6312-1994 with plastic closure system as primary / transport packing.	The requested packing in PET bottles of capacity 100 ml, 250 ml and 1000 ml as primary packing has already been approved by Registration committee in its 409 th meeting, vide agenda item no 9.9, whereas the requested packing in HDPE drum in capacity 200liter has also been already approved by Registration committee in its 352 nd meeting, vide agenda item no 8.5 in favor of M/s Syngenta India Limited., hence may be taken for consideration.
8.	14600-END/2021 M/s Safex Chemicals India Limited	Aluminium Phosphide Tablet 15% CIR-185998/2021- Aluminium Phosphide (tablet) (429)-198	Endorsement for additional packaging of Aluminium Phosphide 15% tablet capacity of 4 x 12 g in aluminium flasks container and Endorsement for additional packing of 60g (5 tablets) in aluminium flasks container.	The requested packing capacity of 4 x 12 g in Aluminium flasks container has already been approved by Registration committee in its 266 th meeting in favor of M/s United Phosphorous Limited., vide Agenda item 8.8, and requested packin of 60g (5 tablets) in Aluminium flasks container has also been already approved by Registration committee in its 389 th vide Agenda item 8.13, hence may be taken for consideration.
9.	14604-END/2021 M/s Parijat Industries (India) Pvt Ltd	Tebuconazole DS 2% CIR-127545/2015- Tebuconazole (DS) (353)-159	Endorsement of additional packing of Tebuconazole 2% DS in 40g capacity in multilayered pouch of cross paper/Aluminium foil/LDPE.	The requested additional packing of 40g capacity has already been approved by Registration committee in its 272 nd meeting in favor of M/s Bayer Crop Science., vide Agenda item 8.1, followed by RC in its 400 th meeting in favor of M/s Arysta Lifescience India Limited., vide Agenda item 9.20, hence may be taken for consideration.
10.	14608-END/2021 M/s Safex Chemicals India Limited	Isoprothiolane 40% EC CIR-160831/2019- Isoprothiolane (EC) (399)-103.	Endorsement for alternate packaging of Isoprothiolane 40% EC in the capacity of 100 ml, 250 ml, 500 ml and 1 liter in PET bottles.	The requested packing has already been approved by Registration Committee in its 239 th meeting in favour of M/s Rallis India Ltd followed by 402 nd RC meeting in favour of M/s Agrico Organics Ltd Delhi, hence may be taken for consideration.
11.	14616-END/2021	Bispyribac Sodium 10% w/v SC	Endorsement of alternate packaging for repacking in PET Container of 5ml, 10ml, 20ml, 40ml, 50ml, 80ml,	The requested packing for repacking has already been approved by Registration

	M/s Safex Chemicals India Limited	CIR-169223/2020-Bispyribac Sodium (SC) (413)-81	<p>100ml, 200ml, 250ml, 400ml, 500ml, and 1 liter.</p> <p>Primary Packing: The finished product Bispyribac Sodium 10% w/v SC shall be packed in PET bottles of 5 ml, 10 ml, 20 ml, 40 ml, 80 ml, 200 ml, 250 ml, 400 ml, 500 ml, 1000 ml capacity and shall be free from pinhole, patches, cracks, dents, dirt, glass particles or any other unwanted foreign particles. The bottle shall be closed by leak proof closure cap from top.</p> <p>Secondary Packing: The primary pack of 5 ml, 10 ml, 20 ml, 40 ml, 80 ml, 200 ml, and 250 ml capacity shall be further packed into mono carton boxes as a secondary packing.</p> <p>Transport Packing: Secondary packing of capacity from 5 ml to 250 ml and primary packing of 400 ml, 500 ml, and 1000 ml capacity shall be further packed in CFB box, which conforms to IS 2771 (I):1991. The stitching of the boxes shall be stapled with rust free staples.</p>	Committee in its 430th meeting in favor of M/s PI Industries Ltd , vide Agenda Item No.9.4, hence may be taken into consideration for the approval of RC.
12.	14622-END/2021 M/s Sai Corporation	Imiprothrin 0.07% w/w + Cypermethrin 0.2% w/w Aerosol CIR-191669/2021- Imiprothrin + Cypermethrin (Aerosol) (429)-48	Endorsement of alternate packing endorsement of 125ml, 200ml, 320ml, 400ml, and 625ml pack size in aluminium or tin container, which will be further packed in CFB boxes of capacity not more than 20 kg.	The requested packing has already been approved by Registration Committee in its 390th meeting in favor of M/s Aero Industries, Mumbai , vide Agenda Item No.8.5, hence may be taken for consideration.
13.	14631-END/2021 M/s Ichiban Crop Science Limited	Profenofos 50% EC CIR-131808/2016- Profenophos (EC) (358)-431	Endorsement for alternate packing in Co-Ex HDPE container in the capacity of 100 ml, 250 ml, 1000 ml and 5000 ml as a primary packing, carton box as a secondary and 5-ply CFB box in transport packing conforming to IS : 2771 (I):1990.	The requested packing has already been approved by Registration Committee in its 430th meeting in favor of M/s PI Industries Ltd , vide Agenda Item No.9.10, hence may be taken for consideration.
14.	14629-END/2021 M/s Ichiban Crop Science Limited	Bispyribac Sodium 10 w/v SC CIR-168043/2020- Bispyribac Sodium (SC) (412)-74	Endorsement for alternate packing for repacking in PET container with capacity 5 ml, 10 ml, 20 ml, 40 ml, 50 ml, g0 ml, 100 ml, 200 ml, 250 ml, 400 ml, 500 ml, and 1 liter followed by mono carton for ultra-small and small pack as a secondary, and 5-ply CFB box conforming to IS:2771 (I):1990 as transport packing.	The requested packing for repacking has already been approved by Registration Committee in its 430th meeting in favor of M/s PI Industries Ltd , vide Agenda Item No.9.4, hence may be taken for consideration.
15.	14630-END/2021 M/s Ichiban Crop Science Limited	Thiamethoxam 75% w/w SG CIR-137573/2017- THIAMETHHOXAM (SG) (374)- 676	Endorsement of additional packing in Trilaminated pouches (PET) 12 μ /Aluminium foil 9 μ /LDPE 60 μ) in the capacity 10 gm as a primary packing mono carton box as a secondary and 5-ply CFB box as transport packing in the capacity of 3.970 kg conforming to IS: 2771 (I): 1990.	The requested packing for repacking has already been approved by Registration Committee in its 430th meeting in favor of M/s Crop Life Science Ltd. , vide Agenda Item No.9.9 , hence may be taken for consideration.
16.	14632-END/2021	Paraquat Dichloride 24% SL	Endorsement for additional packing in HDPE drum of 50 liter capacity as primary/transport Packing.	The requested packing has already been approved by Registration Committee in its 430th meeting in

	M/s Ichiban Crop Limited	CIR-131613/2015-Paraquat Dichloride (SL) (356)-249		favor of M/s Krishi Rasayan Exports Private Ltd, vide Agenda Item No.9.11, and hence may be taken for consideration.
17.	14454-END/2021 M/s Biostadt India Ltd	Ethion 50% EC CIR-30123/98/Ethion (EC) 444	Endorsement of additional packing in PET bottles of 100 ml, 250ml, 500 ml, 1 liter & 5 liter capacity	The requested packing case has already been approved in favour of M/s De-Nocii Crop Protection Ltd, Mumbai in its 190 th meeting of Registration Committee vide Agenda item No. 8.3, hence may be taken into consideration.
18.	12627-END/2020 M/S Insecticides (INDIA) Limited	Pretilachlor 37% EW CIR-67,109/2012-Pretilachlor(EW)(315)-451	Endorsement for new/alternate packing of PET bottle in the capacity of 300ml, 600ml, 1200ml, and 3000ml, which shall be conforms to IS:13123:2000, which shall be further packed in 5-ply CFB box as a transport packing	The requested packing has already been approved in its 416th RC Meeting vide agenda item No. 9.33 in favour of M/s Maheshwari Biochemical Pvt. Limited, hence may be taken into consideration for the approval of RC.
19.	14633-END/2021 M/s Ichiban Crop Limited	Glyphosate 41% SL CIR-130075/2015-Glyphosate (SL) (356)-531	Endorsement for additional packing in HDPE drums of 50 liter capacity as primary / transport packing.	The requested packing has already been approved by Registration Committee in its 430 th meeting in favor of M/s Krishi Rasayan Exports Private Ltd, vide Agenda Item No.9.12, and hence may be taken for consideration.
20.	14641-END/2021 M/s ACT Agro-Chem Pvt Ltd	Sulphur 80% WDG CIR-34,249/2000-Suphur(WDG)-779	Endorsement for additional packing of 25 kg & 50 kg-capacity HDPE woven sacks.	The requested packing has already been approved by Registration Committee in its 332 nd meeting in favor of M/s Punjab Chemical & Crop Protection Ltd, Chandigarh, vide Agenda Item No.8.8 followed by 416 th meeting in favor of M/s Nichino Private Limited, hence may be taken for consideration.
21.	14648-END/2021 M/s ACT Agro-Chem Pvt Ltd	Profenophos 40% + Cypermethrin 4% EC CIR-119678/2015-Profenophos + Cypermethrin (EC) (352)-197	Endorsement of additional packing in PET bottles of capacity 100ml, 250ml, 500ml, 1000ml, and 5000ml pack size.	The requested packing has already been approved by Registration Committee in its 264 th meeting, vide Agenda Item No. 8.13. in favor of M/s Nargajuna Agrichem, hence may be taken into consideration for the approval of RC.
22.	14658-END/2021 M/s Saraswati Agro Chemicals (India) Private Limited	Cymoxanil 8% + Mancozeb 64% WP CIR-186493/2021-Cymoxanil + Mancozeb (WP) (429)-219	Endorsement for additional packing of 100 gm, 300 gm, 600 gm and 1200 gm capacity in tri-laminated pouches further to be packed in duplex board mono-cartons of same capacity.	The requested additional packing has been already approved by Registration Committee and granted to 9(3) Registrant M/s E.I Dupont India Pvt. Ltd, Gurgaon in its 354 th meeting, vide Agenda item no. 8.14 and also in favour of 9(4) applicant M/s FIL Industries Ltd in its 402 nd RC meeting.
23.	14668-END/2021 M/s NACL Industries Limited	Monocrotophos 36% SL CIR-19,717/94/Monocrotophos (SL)-1055	Endorsement for additional packing of 10L and 20L capacity PET container as primary packing, and CFB box as per IS:2771(I):1990 of capacity 20liters as a transport packing.	The requested additional packing has been already approved by Registration Committee in its 402 nd meeting, vide Agenda item no. 8.4, in favor of M/s UPL Limited, hence may be taken for consideration.
24.	14688-END/2021	Transfluthrin 1.6% w/w LV	Endorsement of additional packaging in PET bottle of 45 ml capacity as primary packing which should be packed in secondary carton and 240 such units of secondary pack shall be	The requested additional packing has been already approved by Registration Committee in its 432 nd meeting, vide Agenda item no. 9.15, hence may be taken for

	M/s Shogun Organics Limited	CIR-63,401/2009-Transfluthrin (LV) (303)-95	<p>packed in corrugated box of specification IS:2771 (Part -I)-1990.</p> <p>Primary Packing: The product shall be packed in PET bottles of round shape, 43.8 ± 1 mm diameter, total height 54.2 mm and 52 ± 3 ml overflow volume. The wick is arranged with the help of plug of thermo-plastic. The whole assembly is closed by a PP cap of weight not more than 4 gm and has an in built projection that locks on to the plug to make it leakproof.</p> <p>Secondary Packing: Single bottle (45 ml) is further packed in a printed carton of dimension L × W × H-46 × 46 × 89 mm with tolerance ± 3 mm.</p> <p>Transport Packing: 240 secondary pack cartons will be packed in a corrugated box of internal dimension L × W × H – 474 mm × 283 mm × 384 mm with tolerance ± 20 mm. Specification of CFB box will be specification IS:2771 (Part -I)-1990.</p>	consideration.
25.	14686-END/2021 M/s Biostadt India Ltd	Metrubuzin 70% WP CIR-1310434/2015- Metrubuzin (WP) (358)-167	Endorsement for additional packaging in 150 g pack size in Trilaminated pouch (polyester 12 μ / metalized polyester 12 μ /50 μ LDPE) which will be further packed in CFB box of capacity 15 kg as per IS 2771 (Pt-I) 1990 and 100 gm, 250 gm, and 500 gm capacity in Trilaminated pouch (polyester 12 μ / metalized polyester 12 μ /50 μ LDPE) as a primary pack which will be further packed in 5 ply CFB box of capacity 20 kg as per IS 2771 (Pt-I) 1990.	The requested additional packaging in 150 g pack size has been approved by the Registration Committee in its 405 th RC meeting, in favour of M/s Dhanuka Agritech Ltd, vide Agenda item No.9.28, whereas the requested additional packaging in 100 gm, 250 gm, and 500 gm has already been approved by the Registration Committee in its 220 th RC meeting, in favour of M/s Northern Minerals Ltd, vide Agenda item No.8.6, followed by 412 th RC meeting, in favour of M/s Gujarat Insecticides Ltd.
26.	14697-END/2021 M/s Best Crop Science	Aluminium Phosphide 15% Table CIR-186002/2021-Aluminium Phosphide (Tablet) (429)-201	Endorsement of additional packaging of 4×12 g and 60 g (5 tablets).	The requested additional packing of 4×12 g has been already approved by Registration Committee in its 266 th meeting, in favor of M/s United phosphorous Limited., vide Agenda item no. 8.8, and additional packing of 60 g (5 tablets) has been already approved by Registration Committee in its 389 th meeting, vide Agenda item no. 8.13, hence may be taken or consideration.
27.	14685-END/2021 M/s Biostadt India Ltd	ACEPHATE 75% SP CIR-20,161/95 - ACEPHATE (SP)-291	Endorsement for alternate packing of capacity 50gm, 100gm, 250gm, 500gm, and kg in trilaminated pouch.	The requested packing in 50gm capacity has been approved by RC 428, vide agenda item no 9.44, in favor of M/s ADAMA India Limited, whereas the requested packing in 100gm, 250gm, and 500gm capacity has been approved by RC 294, vide agenda item no 8.1.8, in favor of M/s United Phosphorous Limited and requested packing in 1 kg capacity has been approved by RC 301, vide agenda

				item no 8.2, in favor of M/s United Phosphorous Limited, hence may be taken into consideration.
28.	14683-END/2021 M/s Saraswati Agro Chemicals (India) Private Limited	Penflufen 22.43% FS CIR-187795/2021- Penflufen (FS) (430)-4	Endorsement for (i) additional bulk pack in mild steel composite drum of capacity 200liters and (ii) Additional bulk packaging in intermediate bulk container (IBC) made of HDPE of capacity 1000liters.	The requested packing in 1000liters capacity has already been approved by RC in its 427 meeting, vide agenda item no 9.53, whereas requested packing in 200liters capacity has been approved by RC in its 428 meeting, vide agenda item no 9.54, in favor of M/s Bayer Crop Science Limited, hence may be taken into consideration.
29.	14689-END/2021 M/s NACL Industries Limited	Hexythiazox 5.45% EC CIR-123810/2015- Hexythiazox (EC) (353)-22	Endorsement of additional packing in co-extrusion poly (PE/PA) bottles of capacity 50ml, 100ml, 250ml, 500ml, 1000ml, and 5000ml.	The requested packing has already been approved by RC in its 344 meeting, vide agenda item no 8.6, in favor of M/s Biostadt India Limited, hence may be taken into consideration.
30.	14694-END/2021 M/s NACL Industries Limited	Bispyribac Sodium 10% w/v SC CIR-17,9318/2021/ Bispyribac Sodium (SC)-425-150	Endorsement of alternate packing for repacking in spout pouch with the capacity of 5 ml, 10 ml, 20 ml, 40 ml, 80 ml, 200 ml, 250 ml, 400 ml, 500 ml, and 1 lit as primary packing followed by Duplex board carton boxes up to 250 ml capacity as a secondary packing.	The requested alternate packing for repacking has been already approved by Registration Committee in its 432nd meeting , in favor of M/s PI Industries Ltd (under 9(3), vide Agenda item no. 9.20 , hence may be taken for consideration.
31.	14696-END/2021 M/s NACL Industries Limited	Bispyribac Sodium 10% w/v SC CIR-17,9318/2021/ Bispyribac Sodium (SC)-425-150	Endorsement of additional packing in HDPE container of capacity 50ml and 100ml in lieu of 40ml and 80ml.	The requested packing has already been approved by RC in its 353 meeting, vide agenda item no 8.11, in favor of M/s P I Industries Limited, hence may be taken into consideration.
32.	14755-END/2021 M/s HPM chemicals & fertilizers limited	Bispyribac Sodium 10% w/v SC CIR-167790/2019- Bispyribac sodium (SC) (408)-70	Endorsement of alternate packing for repacking in PET container with the capacity of 5ml, 10ml, 20ml, 40ml, 50ml, 80ml, 100ml, 200ml, 250ml, 400ml, 500ml, and 1 lit as primary packing followed by mono carton for ultra small and small pack as a secondary packing, and 5-ply CFB box conforming to IS:2771(I):1990 as transport packing.	The requested alternate packing for repacking has been already approved by Registration Committee in its 430nd meeting , in favor of M/s PI Industries Ltd , vide Agenda item no. 9.4 , hence may be taken for consideration.
33.	14738-END/2021 M/s FIL Industries Private Limited	Bispyribac Sodium 10% w/v SC CIR-172363/2020- Bispyribac sodium (SC) (413)-112	Endorsement of alternate packing for repacking in spout pouch with the capacity of 5 ml, 10 ml, 20 ml, 40 ml, 80 ml, 200 ml, 250 ml, 400 ml, 500 ml, and 1 lit as primary packing followed by Duplex board carton boxes up to 250 ml capacity as a secondary packing.	he requested alternate packing for repacking has been already approved by Registration Committee in its 432nd meeting , in favor of M/s PI Industries Ltd (under 9(3), vide Agenda item no. 9.20 , hence may be taken for consideration.
34.	14742-END/2021 M/s Safex Chemicals India Ltd.	Bispyribac Sodium 10% w/v SC CIR-169223/2020- Bispyribac sodium (SC) (413)-81	Endorsement of alternate packing for repacking in spout pouch with the capacity of 5 ml, 10 ml, 20 ml, 40 ml, 50ml, 80 ml, 200 ml, 250 ml, 400 ml, 500 ml, and 1 lit as primary packing followed by Duplex board carton boxes up to 250 ml capacity as a secondary packing up to 250ml capacity and 5-ply CFB box as a transport packing conforming to IS:2771(I):1990.	he requested alternate packing for repacking has been already approved by Registration Committee in its 432nd meeting , in favor of M/s PI Industries Ltd (under 9(3), vide Agenda item no. 9.20 , hence may be taken for consideration.
35.	14710-END/2021	Cartap Hydrochloride 50% SP	Endorsement of additional packing in 100gm, 250gm, 500gm, and 1kg capacity in Trilaminated pouch, which shall be further packed in 5-ply CFB	The requested packing has been already approved by Registration Committee in its 294 meeting , vide Agenda item no. 8.1.3, in favor of

	M/s FIL Industries Private Limited	CIR-29,773/98/Cartap Hydrochloride (SP)-112	box of capacity 20kg as transport packing.	M/s UPL Limited , hence may be taken for consideration.
36.	14736-END/2021 M/s Standard Pesticides Pvt Ltd	Sulphur 80% WDG CIR-54491/2006-Sulphur (WDG)(265)-1552	Endorsement of alternate packing of capacity 25kg, and 50kg in HDPE woven sacks.	The requested packing has been already approved by Registration Committee in its 431 meeting , vide Agenda item no. 9.40.1 , in favor of M/s Saraswati Agro Chemicals (India) Pvt. Limited , hence may be taken for consideration.
37.	14753-END/2021 M/s FIL Industries Private Limited	Emamectin Benzoate 5% SG CIR-65,369/2010-Emamectin Benzoate (SG)(310)-74	Endorsement of alternate packaging in HDPE bottle capacity 10gm, 50gm, and 250gm as primary packing.	The requested packing has been already approved by Registration Committee in its 425 meeting , vide Agenda item no. 9.28, in favor of M/s Crystal Crop Protection Limited , hence may be taken for consideration.
38.	14754-END/2021 M/s JU Agri Sciences Private Limited	Pyrazosulfuron ethyl 10% WP CIR-162346/2019-Pyrazosulfuron ethyl (WP) (399)-26	Endorsement of additional packing in trilaminated pouch of capacity 40gm, 80gm, 120gm, 160gm, and 200gm	The requested alternate packing for repacking has been already approved by Registration Committee in its 355 meeting , in favor of M/s UPL Limited , vide Agenda item no. 8.4 , hence may be taken for consideration.
39.	14737-END/2021 M/s FIL Industries Private Limited	Bispyribac Sodium 20% + Pyrazosulfuron Ethyl 15% WDG CIR-190607/2021-BISPYRIBAC SODIUM + PYRAZOSULFUR ON ETHYL (WDG) (430)-228	Endorsement of additional packing of 40gm, 60gm, 80gm, and 120gm capacity in trilaminated pouch, followed by mono carton as a secondary packing and 5-ply CFB box as a transport packing conforming to IS:2771(I):1990.	The requested packing has been already approved by Registration Committee in its 428 meeting , in favor of M/s Coromandal International Limited , vide Agenda item no. 9.45 , hence may be taken for consideration.
40.	14739-END/2021 M/s FIL Industries Private Limited	Emamectin Benzoate 1.9% EC CIR-137720/2017-Emamectin Benzoate (EC)(374)-336	Endorsement of additional packing in capacity of 200ml in HDPE bottle as a primary packing, and Endorsement of secondary packing of mono carton for the packing of 50ml, 100ml, 200ml, and 250ml.	The requested packing has been already approved by Registration Committee in its 425 meeting , vide agenda item no. 9.27, in favor of M/s Crystal Crop Protection Limited , hence may be taken for consideration.
41.	14740-END/2021 M/s Amaze Industries	Fipronil 0.05% GEL CIR-172775/2020-Fipronil (GEL) (413)-3267	Endorsement for additional packing in capacity of 20gm.	The requested packing has been already approved by Registration Committee in its 365 meeting , in favor of M/s Godrej Consumer Product Limited , vide Agenda item no. 8.4 , hence may be taken for consideration.
42.	14741-END/2021 M/s Parijat Industries (India) Pvt. Ltd.	Oxyfluorfen 23.5% EC CIR-105075/2013-Oxyfluorfen (EC) (335)-1	Endorsement for alternate packing in co-extruded plastic container of capacity 50ml, 100ml, 250ml, 500ml, 1000ml, and 5000ml in replacement of aluminium container.	The requested packing in 50ml capacity has already been approved by RC in its 349 meeting , vide agenda item no 8.5, whereas requested packing in capacity of 100ml, 250ml, 500ml, 1000ml, and 5000ml has been approved by RC 344, vide agenda item no 8.2, in favor of M/s Makhteshim Agan India Pvt. Limited , hence may be taken into consideration.

Annexure 10.6.1

Draft guidelines/data Requirement proposed for Registration of new Formulation indigenous Manufacture for post-Harvest (Fruit Ripening only) of already registered molecule U/s 9(3):

A. Legal Requirements:

- I.** Form - I duly signed
- II.** Copy of BOD Resolution/Affidavit/partnership deed (Notarized)
- III.** Affidavit for Chemical composition on NJSP (Notarized)
- IV.** (iv) Certificate as per category of industry/ Manufacturing license (Notarized)
- V.** PAN No. (Notarized)
- VI.** Incorporation Certificate Notarized
- VII.** Proof of Source of Technical to be used in formulation is duly registered.(In case of indigenous manufacture / import - Reference of RC meetingin which it was approved). {Only deemed registration status withoutissuance of Certificate of registration shall not be considered].
- VIII.** Letter of consent, duly legalized from Indian Embassy/HighCommission/ Consulate in the Country of origin (Applicable in case of 9(4) TI/FI Applications).
- IX.** Copy of 9(38) Registration certificate, if relevant.

B. Chemistry:

- I.** Chemical composition of formulation.
- II.** Chemical identity of technical and adjuvants.
- III.** Physico-chemical properties of technical and adjuvants.
- IV.** Specification of the product and Method of analysis
- V.** Analytical Test report
- VI.** Data on rate of release/application
- VII.** Shelf life claim & data
- VIII.** Process of manufacture, Step-wise manufacturing process and Flowsheetdiagram of process of manufacture
- IX.** Information about raw material used and their source of supply
- X.** The applicant should provide sample along with ref./analytical standardfor p re-registration verification alongwith Specification, Method of analysis, Chromatograms etc.
- XI.** Methodology for residue estimation as per BIS format.
- XII.** Source of supply of technical: The technical should be registered in India for use in country and proof of supply that the formulated product has ' been manufactured using the particular technical only for consentprovided.
- XIII.** Form-1, Labels/Leaflets and copy of RTT permit, if relevant.
- XIV.** ETP certificate, if applicable

C. Bioefficacy and Residues:

1. Data on bio-effectiveness.	For label claim of controlled atmospheric conditions data on 1. And 2. To be submitted for three repeated trials (same temperature and relative humidity). Or
2. Adverse effect on post-harvest crop produce, if any (phytotoxicity, change in appearance and flavor etc.)	For label claim of ambient atmospheric condition data to be submitted for min. three repeated trials of different locations.
3. Residue and persistence at different interval (immediately after treatment start from 0 hours till BDL or acceptable level) in post-harvest crop produce.	For label claim of controlled atmospheric conditions (same temperature and relative humidity) data to be submitted for three repeated trails. Or For label claim of ambient atmospheric condition data to be submitted for min. three repeated trials of different locations.
4. Registration status of formulation in other countries	Required
5. MRL Performa and label leaflets	Required
6. Label claims as per product Bio-efficacy : Information as per latest Gazette Notification issued by the Government of India.	

D. Toxicity:

- I. Acute oral in rat and mice
- II. Acute dermal
- III. Acute In halation
- IV. Primary skin irritation.
- V. Irritation to mucous membrane.
- VI. Observation in man- If the concentration is lower and type of formulation is such i.e. WC in place of EC etc., data may not be required.(NR as perdecision of 318th RC held on 27 -O4-2011.
- VII. Sub-acute oral rate: NR/R
- VIII. Sub-acute Oral dog: NR/R
- IX. Sub-acute dermal: NR/R
- X. Sub-acute in halation: NR/R
- XI. Neuro toxicity: N R/R
- XII. Synergism & potentiation: N R/R
- XIII. Toxicity to birds (two): NR/R
- XIV. Toxicity to fish (fresh water): NR/R
- XV. Toxicity to honeybees: NR/R
- XVI. Medical Data: R

Note: R: In case of formulation is more toxic than the technical in the acuteStudies.

E. Packaging and Labeling:

- I.** Labels and leaflets as per-1971 existing norms
 - a. For size 250 ml/gm& below
 - b. For 500 ml/gm& above.
- II.** Label to contents
 - a. Detailed Chemical composition
 - b. Purpose for import/manufacture
 - c. Antidote
 - d. Toxicity triangle
 - e. Cautionary statement
 - f. Brief direction concerning usages
 - g. Restriction if any
- III. Leaflets to contain:**
 - a. Detailed Chemical composition leaflets accompanying small labels(up to 250 mg/ml size container)
 - b. Introductory para about the pesticide
 - c. Detailed directions concerning usages
 - d. Time of application
 - e. Application equipment
 - f. Waiting period
 - g. Symptoms of Poisoning
 - h. First-aid measures
 - i. Antidote and treatment
 - j. Restriction, if any
 - k. Instruction for storage
 - l. Information regarding disposal of used packages
- IV.** Type of packaging (packing material + compatibility with content)
- V.** Manner of packing
 - a. Specification for primary package
 - b. Specification for secondary packaging
 - c. Specification for transport packaging
 - d. Manner of labeling
 - e. Performance of container during storage stability test
 - f. Transport worth i ness Test

Annexure- 10.7.1

Sl. No.	File no.	Name of the Firm	Product	Date of deficiency issued	Reason for closure of file
9(3) Formulation Indigenous Manufacturing (Online):					
1.	9330-F/9(3)/2018	M/s Krishi Rasayan Exports Pvt. Ltd.	Emamectin Benzoate 3.7% + Difenthriuron 46.7% WP	29/02/2020	Due to delay/non-submission of deficiency reply.
2.	11025-F/9(3)/2019	M/s Vestergaard Frandsen (India) Pvt Ltd.	Deltamethrin Impregnated 0.3% Storage Bags	28/09/2020	Due to delay/non-submission of deficiency reply.
Label Expansion / Endorsement (Online):					
1.	8395-END/2017	M/s Bayer Crop Science Ltd.	Spirotetramat 15.31% w/w OD	30/01/2020	Due to delay/non-submission of deficiency reply.
2.	8460-END/2017	M/s Bayer Crop Science Ltd.	Spirotetramat 15.31% w/w OD	11/01/2021	Due to delay/non
3.	8790-END/2018	M/s Bayer Crop Science Ltd.	Imidacloprid 48.00% FS	11/01/2021	Due to delay/non

Annexure- 10.8.1

S. No	File No	Company Name M/s.	Product Name	Date of Def. letter issued	Reasons for closure of file.
1.	13235-B/F/9(3)/2020	Maruti Agro Biotech	Metarhizium anisopliae-1.15% WP	10/05/2021	Due to delay in deficiency reply.
2.	13237-B/F/9(3)/2020	Indore Biotech Inputs and Research (P) Ltd.	Metarhizium anisopliae-1.15% WP	10/05/2021	Due to delay in deficiency reply.
3.	12439-B/F/9(3)/2020	M/s. TROPICAL BIOSCIENCES PVT. LTD.,	Bacillus thuringiensis var. israelensis 5.0% A.S.	12/05/2021	Due to delay in deficiency reply.
4.	13125-B/F/9(3)/2020	SHREE GAJANAN AGRO INDUSTRIES	Metarhizium anisopliae-1.15% WP	12/05/2021	Due to delay in deficiency reply.
5.	<u>11514-B/F/9(3)/2019</u>	Arya Biotech And Research Laboratories	<i>Metarhizium Anisoliae 1.15% WP</i>	15/6/2021	Due to delay in deficiency reply.
6.	<u>11520-B/F/9(3)/2019</u>	Om Agro Organics	<i>Metarhizium anisopliae 1.15% WP</i>	15/6/2021	Due to delay in deficiency reply.
7.	<u>13905-B/F/9(3)/2021</u>	Bio-control Laboratory, MPKV	<i>Beauveria bassiana 1.15% WP (CFU count: 1 x 108 /gm min.), Strain No.: BB-ICAR-RJP, Accession No. MCC-1022</i>	15/6/2021	Due to delay in deficiency reply.
8.	<u>13906-B/F/9(3)/2021</u>	Bio-control Laboratory, MPKV	<i>1.0 % WP, CFU count: 1 x 108 /gm min., Strain No. - Metarhizium anisopliae IPL/KC/44 , Strain No. ITCC 6895,</i>	15/6/2021	Due to delay in deficiency reply.
9.	<u>13908-B/F/9(3)/2021</u>	Bio-control Laboratory, MPKV	<i>Verticillium lecannii 1.15 % WP, CFU count: 1 x 108 /gm min., Strain No. Verticillium lecannii AS- MEGH-VL, Accession No. MCC 1028</i>	15/6/2021	Due to delay in deficiency reply.
10.	13892-B/F/9(3)/2021	Krishi Vigyan Kendra Yashwantrao Chavan Maharashtra Open University	Verticillium lecannii 1.15 % WP, CFU count 1 x 108 /gm min., Strain No. Verticillium lecannii AS- MEGH-VL, Accession No. MCC 1028	17/05/2021	Due to delay in deficiency reply.
11.	13630-B/F/9(3)/2021	siddaganga oil and bio industries LLP	Metarhizium anisopliae 1.15% wp	22/05/2021	Due to delay in deficiency reply.
12.	12435-B/F/9(3)/2020	WARKEM BIOTECH PVT. LTD.,	Bacillus thuringiensis var. israelensis 5.0% A.S.	22/05/2021	Due to delay in deficiency reply.
13.	12536-B/F/9(3)/2020	M/s. SOM PHYTOPHARMA (INDIA) LTD.,	Bacillus thuringiensis var. israelensis 5.0% A.S.	22/05/2021	Due to delay in deficiency reply.
14.	13785-B/F/9(3)/2021	Siddhi Industries	Metarhizium anisopliae	29/6/2021	Due to delay in deficiency reply.
15.	14283-B/F/9(3)/2021	AGRIYA AGRO TECH	Bacillus thuringiensis var kurstaki (serotype 3a3b3c)-0.5% WP	30/06/2021	Due to delay in deficiency reply.
16.	<u>14274-B/F/9(3)/2021</u>	Ashwathy Green Enterprise Private Limited	<i>Bacillus thuringiensis var kurstaki (serotype 3a3b3c)-0.5%WP</i>	5/07/2021	Due to delay in deficiency reply.
17.	<u>14078-B/F/9(3)/2021</u>	Orgonext lifescience Private limited	<i>metarhizium anisopliae</i>	27/07/2021	Due to delay in deficiency reply.
18.	<u>11514-B/F/9(3)/2019</u>	Arya Biotech And Research Laboratories	<i>Metarhizium Anisoliae 1.15% WP</i>	27/7/2021	Due to delay in deficiency reply.

9(3b) Bio-Pesticides					
19.	2808-B/F/9(3b)/2021	Nova Agri Tech Limited	Metarhizium anisopliae-1.15% WP	19/05/2021	Due to delay in deficiency reply.
20.	<u>2803-B/F/9(3b)/2021</u>	RUCHI BIOCHEMICALS	<i>Metarhizium anisopliae-1.15% WP</i>	11/06/2021	Due to delay in deficiency reply.
21.	<u>2807-B/F/9(3b)/2021</u>	Bio-Pesticides Laboratory, Department of Entomology,	<i>Nuclear Polyhedrosis Virus of Helicoverpa armigera 2.0% A.S.</i>	29/06/2021	Due to delay in deficiency reply.
Endorsement					
22.	<u>12008-END/2020</u>	Vasantdada Sugar Institute,	CIR-2072/2017(375)- <i>Verticillium chlamydosporium(WP)-18.</i>	30/06/2021	Due to delay in deficiency reply.
23.	<u>12006-END/2020</u>	ASIA DAWN BIO CARE,	CIR-2074/2017(375)- <i>Verticillium chlamydosporium(WP)-20.</i>	30/06/2021	
24.	<u>12009-END/2020</u>	Central Insecticides & Fertilizers,	CIR-2073/2017(375)- <i>Verticillium chlamydosporium(WP)-19.</i>	30/06/2021	
25.	<u>12097-END/2020</u>	INTERNATIONAL PANAACEA LTD.,	CIR-1871/2016(363)- <i>Verticillium chlamydosporium (WP)-12.</i>	30/06/2021	

Annexure-10.10.1**List of Free Sale Applications approved.**

S.NO	CSN	FILE NO	Name of firm	PRODUCT NAME	REMARKS
1.	181538	<u>14907-END/2021</u>	UPL Limited	Chlorantraniliprole 3.2% + Chlorfenapyr 9% SC	For Sole Purpose Of Export.
2.	181540	<u>14908-END/2021</u>	UPL Limited	Chlorantraniliprole 5.20% +Novaluron 8.50% SC	For Sole Purpose Of Export.
3.	181542	<u>14909-END/2021</u>	UPL Limited	Chlorantraniliprole 24g/L+ Chlorfenapyr 490 g/L SC	For Sole Purpose Of Export.
4.	181543	<u>14910-END/2021</u>	UPL Limited	Chlorantraniliprole 105 g/L+ Methoxyfenozide 420 g/L SC	For Sole Purpose Of Export.
5.	181545	<u>14911-END/2021</u>	UPL Limited	Chlorantraniliprole 400 g/L SC vide CR no CIR-(SE)-14855/2021(431)-Chlorantraniliprole (SC)-33	For Sole Purpose Of Export.
6.	181549	<u>14912-END/2021</u>	UPL Limited	Glufosinate-ammonium 240 g/L+ Haloxyp-p-methyl 40 g/L EW	For Sole Purpose Of Export.
7.	181550	<u>14913-END/2021</u>	UPL Limited	Mancozeb 525 g/Kg +Trifloxystrobin 35 g/Kg + Prothioconazole 42.5 g/Kg WG	For Sole Purpose Of Export.
8.	181551	<u>14914-END/2021</u>	UPL Limited	Propanil 400 g/L + Penoxsulam 10 g/L SC	For Sole Purpose Of Export.
9.	181544	<u>14915-END/2021</u>	UPL Limited	Pymetrozine36%+ Dinotefuran 11% WG	For Sole Purpose Of Export.
10.	180298	<u>14769-END/2021</u>	JU Agri Sciences Private Limited	Paclbutrazol 23% W/W SC	For Use In India As Well As For Export.
11.	182111	<u>14994-END/2021</u>	Mahamaya Lifesciences Pvt. Ltd.	Oxyflourfen 23.5 % EC	For Use In India As Well As For Export.
12.	182112	<u>14995-END/2021</u>	Mahamaya Lifesciences Pvt. Ltd.	Spinosad 45% SC	For Sole Purpose Of Export.
13.	182119	<u>15003-END/2021</u>	Mahamaya Lifesciences Pvt. Ltd.	Tolfenpyrad 15% EC	For Sole Purpose Of Export.
14.	182218	<u>15017-END/2021</u>	Aimco Pesticides Limited	Metalaxy 8% + mancozeb 64% WP	For Use In India As Well As For Export.
15.	182215	<u>15014-END/2021</u>	Tagros Chemicals India Private Limited	Alpha-Cypermethrin 10% SC	For Use In India As Well As For Export.
16.	182216	<u>15015-END/2021</u>	Tagros Chemicals India Private Limited	Alphamethrin 10% EC .	For Use In India As Well As For Export.

17.	182217	<u>15016-END/2021</u>	Tagros Chemicals India Private Limited	Cypermethrin 10% EC	For Use In India As Well As For Export.
18.	182600	<u>15026-END/2021</u>	The Scientific Fertiliser Company Private Limited	Indoxacarb 14.5% + Acetamiprid 7.7 % W/W SC	For Use In India As Well As For Export.
19.	182594	<u>15025-END/2021</u>	The Scientific Fertiliser Company Private Limited	Imidacloprid 70% WG	For Use In India As Well As For Export.
20.	181710	<u>15027-END/2021</u>	Hindustan Rasayan Pvt. Ltd.	Deltamethrin 1.25% ULV	For Sole Purpose Of Export.
21.	182822	<u>15028-END/2021</u>	Mahamaya Lifesciences Pvt. Ltd.	Tricyclazole 75% WP	For Use In India As Well As For Export.
22.	182826	<u>15029-END/2021</u>	Mahamaya Lifesciences Pvt. Ltd.	Glufosinate Ammonium 20% SL	For Sole Purpose Of Export.
23.	182836	<u>15030-END/2021</u>	Parijat Industries (India) Pvt. Ltd.	Lambda-cyhalothrin 5% EC	For Use In India As Well As For Export.
24.	182892	<u>15031-END/2021</u>	The Scientific Fertiliser Company Private Limited	Profenofos 40% + cypermethrin 4% EC	For Use In India As Well As For Export.
25.	178089	<u>14614-END/2021</u>	Crystal Crop Protection Ltd	Emamectin 1.5 % + Fipronil 3.5% SC	For Use In India As Well As For Export.
26.	183158	<u>15125-END/2021</u>	JU AGRI SCIENCES PRIVATE LIMITED	Indoxacarb 14.5 % + Acetamiprid 7.7 % w/w SC	For Use In India As Well As For Export.
27.	183160	<u>15126-END/2021</u>	JU AGRI SCIENCES PRIVATE LIMITED	Azoxystrobin 12.5 + Tebuconazole 12.5 % SC	For Use In India As Well As For Export.
28.	183161	<u>15123-END/2021</u>	JU AGRI SCIENCES PRIVATE LIMITED	Pyriproxyfen 10% + Bifenthrin 10% w/w EC	For Use In India As Well As For Export.
29.	183162	<u>15122-END/2021</u>	JU AGRI SCIENCES PRIVATE LIMITED	Carbendazim 50% WP	For Use In India As Well As For Export.
30.	183163	<u>15121-END/2021</u>	JU AGRI SCIENCES PRIVATE LIMITED	Imidacloprid 70% WS	For Use In India As Well As For Export.

31.	183228	<u>15124-END/2021</u>	Bayer Vapi Private Limited	Cypermethrin Technical 92% w/w Min.	For Use In India As Well As For Export.
32.	183873	<u>15182-END/2022</u>	BR Agrotech ltd	Glyphosate 41 % SL	For Use In India As Well As For Export.
33.	183853	<u>15181-END/2022</u>	BR Agrotech ltd	Aoxystrobin 18.2 % + Difenconazole 11.4 % w/w SC	For Use In India As Well As For Export.
34.	183875	<u>15183-END/2022</u>	BR Agrotech ltd	Aoxystrobin 11% + Tebuconazole 18.30% w/w SC	For Use In India As Well As For Export.
35.	183876	<u>15184-END/2022</u>	BR Agrotech ltd	Propiconazole 13.90 w/w + Difenconazole 13.90 % w/w Min	For Use In India As Well As For Export.
36.	183878	<u>15185-END/2022</u>	BR Agrotech ltd	Captan 50 % WP	For Use In India As Well As For Export.
37.	184165	<u>15186-END/2022</u>	Synergia Sciences Private Limited	Transfluthrin Technical 94 % w/w Min	For Use In India As Well As For Export.
38.	184484	<u>15187-END/2022</u>	Heranba Industries Limited	Hexaconazole 5% SC	For Use In India As Well As For Export.
39.	184533	<u>15201-END/2022</u>	Meghmani Organics Limited, Ahmedabad	Alpha-cypermethrin Technical 95 % w/w Min	For Use In India As Well As For Export.
40.	184548	<u>15202-END/2022</u>	Meghmani Organics Limited, Ahmedabad	Chlorpyrifos Technical 94 % w/w Min	For Use In India As Well As For Export.
41.	184558	<u>15203-END/2022</u>	Meghmani Organics Limited, Ahmedabad	Cypermethrin Technical 92 % w/w Min	For Use In India As Well As For Export.
42.	184569	<u>15204-END/2022</u>	Meghmani Organics Limited, Ahmedabad	Deltamethrin Technical 98 % w/w Min	For Use In India As Well As For Export.
43.	184694	<u>15205-END/2022</u>	Meghmani Organics Limited, Ahmedabad	Imidacloprid Technical 94 % w/w Min	For Use In India As Well As For Export.
44.	184717	<u>15206-END/2022</u>	Meghmani Organics Limited, Ahmedabad	lambda-cyhalothrin Technical 84 % w/w Min	For Use In India As Well As For Export.
45.	184747	<u>15207-END/2022</u>	Meghmani Organics	Fipronil Technical 92 % w/w Min	For Use In India As Well As For

			Limited, Ahmedabad		Export.
46.	184768	<u>15208-END/2022</u>	Meghmani Organics Limited, Ahmedabad	Permethrin Technical 92 % w/w Min	For Use In India As Well As For Export.
47.	184808	<u>15209-END/2022</u>	Meghmani Organics Limited, Ahmedabad	Thiamethoxam Technical 97 % w/w Min	For Use In India As Well As For Export.
48.	184841	<u>15200-END/2022</u>	Greenland Bio Science Pvt.Ltd.	Sulphur 80 % w/w WDG	For Use In India As Well As For Export.
49.	184803	<u>15232-END/2022</u>	Crystal Crop Protection Ltd	Carboxin 37.5% + Thiram 37.5% WS	For Use In India As Well As For Export.
50.	184820	<u>15233-END/2022</u>	Crystal Crop Protection Ltd	Diafenthiuron 50% WP	For Use In India As Well As For Export.
51.	184944	<u>15234-END/2022</u>	Meghmani Organics Limited, Ahmedabad	Deltamethrin technical 98% Min .	For Sole Purpose Of Export.
52.	184956	<u>15235-END/2022</u>	Meghmani Organics Limited, Ahmedabad	Permethrin Technical 92% Min.	For Sole Purpose Of Export.
53.	175728	14289-END/2021	Intech Organics Limited	Aluminium Phosphide 6% Tablet	For Use In India As Well As For Export.
54.	181535	<u>14903-END/2021</u>	UPL Limited	Dichlorvos 76% EC	As per Gazette Notification S.O 1196(E) dated 20, March 2020 the dichlorvos is only for sole purpose for export only for three years not for use in India as well for export..Therefore The applicant has requested to close the application.
55.	176798	<u>14377-END/2021</u>	Godrej Consumers Products Ltd.	d-trans Allethrin 0.25% Aerosol	The applicant had already issued the CR of d-trans Allethrin 0.25% Aerosol in 432 nd RC. Therefore

				applicant has requested to close the application
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Annexure 10.14.1

S. No	C.S.N/ F.N/ Applicant's Details	Source of Import	Remarks (Decision of the RC)
<u>A: Applications for Import Permit of Boric Acid</u>			
1.	183306/ 15075-END/ 2021/ M/s Belgium Glass & Ceramics Pvt. Ltd.	1. M/s InkaborS.A.C. AvenidaItalia 101 ParqueIndustrial Río Seco, Cerro Colorado, Peru 2. M/s BorochemieInternational Pte. Ltd. CemilTopulzuCaddesi,DalyanKonutSitesi, F Block D: 10-23, 34726 Fenerbahce, Istanbul, Turkiye, Turkey. 3. M/s Borochemie International Pte. Ltd., 77, High Street, #09-06High Street Plaza Singapore 179433. 4. M/s BorochemieIndia Pvt. Ltd. (FTWZ Unit), C/o ArshiyaInternational Ltd., Sai Village, Tal. Panvel, Distt.Raigad, Maharashtra, India. 410206 5. M/s BorMining Chemical Company Bld, 106, 50- Let OktyabryaProspect, Dalnegorsk,PrimorskiyRegion, 692446, Russia.	Approval already granted in this case
2.	184404/ 15223- END/2021/ M/s Bhukhanvala Industries Pvt. Ltd.	M/s BorochemieInternational PteLtd.77, High Street #09-06 High Street Plaza, Singapore- 179433	Approved 270 MT Boric Acid for manufacturing Boron carbide . Considering priority as explained by experts for use for research purpose by BARC for military.
<u>B: Representations for Import Permit of Boric Acid</u>			
3.	178467/ 14646- END/2021/ M/s Best Value Chem Pvt. Ltd.	1. M/s China Jiangsu International Economic and Technical Coorporation Group, Ltd. 24 F, 8, ZhongshanNanlu,Nanjing, 210005, China. 2. M/s Rio Tinto Minerals Asia Pte Ltd, Marina Boulevarde, # 20-01, Maria Bay Financial Centre Tower-3, Singapore-0189882. 3. M/s BorochemieIndia Pvt. Ltd. (FTWZ Unit), C/o ArshiyaInternational Ltd.,Sai Village, Tal. Panvel, Distt. Raigad, Maharashtra.	End use not ascertained. Not approved.

<u>C: Applications for Import Permit of other than Boric Acid</u>			
4.	182505/ 15073- END/2021/ M/s P I Industries Ltd.	1. M/sNUFARM UK LIMITED WYKE Lane WYKE Bradford WestYorkshire BD129EJ United Kingdom	Approved 45.65 MT 2-(2,4 Dichlorophenoxy) Propionic Acid for manufacturing Fenoxanil
5.	182546/ 15052- END/2021/ M/s Deccan Fine Chemicals (India) Private Limited,	1. M/s TaekwangIndustrial Co. Ltd. 162-1, Jangchung-Dong, 2GA, Jung-gu, Seoul,South Korea 2. M/s INEOS 3 AvenueDes Uttins, Rolie CH 1180, Switzerland 3. M/s FormosaPlastic Corporation No. 201, Dunhua N. Rd., Songshan Dist.Taipei-105 4. M/s China National Petroleum Corporation 9 DongzhimenNorth Street Dongcheng, Beijing 5. M/s Shanghai SECCOPetroleum Co., Ltd. 4/30F A Far East Intl Bldg 319 XianxiaRoad Shanghai, 200051 China	Approved 85MT Acrylonitrile for manufacturing Chlorfenapyr
6.	181753/ 14938- END/2021 M/s Tagros Chemicals India Private Limited	1. Shipper& Manufacturer: M/s IntegraPetrochemicals Pte. Ltd. No. 2 Battery Road, Singapore 049907 2. Shipper &Manufacturer: M/s ICCChemical Corporation. 460 ParkAvenues, New York, NY, 10022. USA. 3. Shipper &Manufacturer: M/s TriconEnergy Ltd, 777 Post Oak, BLVD, Suite 550, Houston TX, 77056, USA 4. Shipper &Manufacturer: M/s VinmarInternational Ltd, 16825 NorthchaseDrive, Suite-1400, Houston Texas USA. 5. Shipper & Manufacturer: M/s Kolmar Group AG Metali, Baarerstrasse 18, 6300 ZUG Switzerland.	Approved 1349 MT Acrylonitrile formanufacturing of Alpha cypermethrin, Cypermethrin, Permethrinand Deltamethrin.
7.	184248/ 15199- END/2021/	1. M/s ICC Chemical Corporation, 50 ParkAvenue, New York, NY 10022, USA. 2. M/s VinmarInternational Overseas Ltd., 16825,	Approved 416 MT Ethylene Di

	M/s Meghmani Organics Limited, Dahej	<p>North Chase Drive, Suite 1400 Houston Texas 77060, USA</p> <p>3. M/s ArvandPetro Chemical Company Site- Special Economic Zone, Bandar Emam, Iran.</p> <p>4. M/s Saudi Basic Industries Corporation (SABIC)- PO Box-10040, AI- Jubail-31961, Saudi Arabia.</p> <p>5. M/s TriconEnergyLtd. 777, Post Oak, BLVD, Suite 550, Houston, TX, 77056, USA</p>	Chloride for manufacturing of Meta- PhenoxyBenzaldehy de and Profenofos
8.	183246 / 15074- END/2021 M/s Arch Pharma Labs Limited	M/s Vietnam YellowPhosphorus Co. Ltd. Tang Loong Industrial Zone, BaoThang Dist. Lao Cai, Vietnam.	Approved 180 MT Yellow Phosphorus for manufacturing of Phosphorus trichloride, Phosphorus pentachlorideand phosphorus oxychloride
9.	182110/ 14991- END/2021/ M/s Nishant Aromas Private Limited	<p>1. M/s JiangxiHauyaAromatic Technology Inc. HauyaRoad, Industrial Park A, JinxiCountry, Jiangxi Province China</p> <p>2. M/s JinxiCathayAroma Co. Ltd. Bio HightecInddustryPark, WesternJinxi Fuzhou City, Jiangxi.</p> <p>3. M/sJiangxi Origin Aromatics Co. Ltd. HuashengRoad,HedongEconomic Development Zone, QingyuanDistrict, Jian City, Jiangxi Province China</p> <p>4. M/s XiameneBestdoTechnology Development Co. Ltd. 602A, No. 40 GuanriRoad, Software Park, II, Xiamen, Pr. China</p> <p>5. M/s HangzhouAlpha Technology Co. Ltd. Room 2015, HZ3058, Trend Center, 29-31, Cheung Lee Street, Chai Wan, Hong Kong, China</p>	Approved 20 MT Eucalyptol (1,8 Cineol) for manufacturing of Perfumery Compounds and Fragrance Chemicals.
10.	182098/ 14990- END/2021/ M/s Nishant Aromas Private	<p>1. M/s Jiangxi Hauya Aromatic Technology Inc. Hauya Road, Industrial Park A, Jinxi Country, Jiangxi Province China</p> <p>2. M/s Jinxi Cathay Aroma Co. Ltd. Bio HightecInddustry Park,</p>	Approved 20 MT Eucalyptus Oil 60% to 80% for

	Limited	<p>Western Jinxi Fuzhou City, Jiangxi.</p> <p>3. M/s Jiangxi Origin Aromatics Co. Ltd. Huasheng Road, Hedong Economic Development Zone, Qingyuan District, Jian City, Jiangxi Province China</p> <p>4. M/s XiameneBestdo Technology Development Co. Ltd. 602A, No. 40 Guanri Road, Software Park, II, Xiamen, Pr. China</p> <p>5. M/s Hangzhou Alpha Technology Co. Ltd. Room 2015, HZ 3058, Trend Center, 29-31, Cheung Lee Street, Chai Wan, Hong Kong, China</p>	manufacturing of Perfumery Compounds and Fragrance Chemicals.
11.	184457/ 15236-END/2022/ M/s Gold Ripe International Pvt. Ltd.,	-	Not approved as End use is PGR&Ethepron is registered under the Insecticides Act, 1968. Applicant is required to apply for registration of the product (Ethepron)
12.	161316/ 13415-END/2021/ M/s Exotic Farm Fertilizer,	-	Not approved as End use is PGR&Ethepron is registered under the Insecticides Act, 1968. Applicant is required to apply for registration of the product (Ethepron)
13.	186051/ 15299-END/2022/ M/s ArtekSurfin Chemicals Ltd.	<p>1. M/s Shandong EfimBiochemistry Environmental ProtectionCo., Boxing Economic Development Zone, BinzhouCit, Shandong Province China, 256500.</p> <p>2. M/s Zibo WanchangGroup Co., Ltd., China 18ChaoyangRoad ZhangdianDistrict Zibo, 255068 China</p> <p>3. M/s HebeiXinjiChemical Group Co., Ltd., China 45HuagongRoad, Xinji,HebeiProvince, China-52360</p> <p>4. M/s Zhejiang Chemical Import & Export Corporation, China 17F, TI-A Building, XiziInternational Center</p>	Approved 11 MT Thiourea, For manufacturingof Electroplating Chemicals &Salts

		(XIC), Qingehun-dong Road, Hangzhou, Zhejiang, China-310020	
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D: Applications for Import of BIOCIDES:

14.	185143/ 15238- END/2022 M/s Troy Chemical India Private Limited	M/s Troy Siam Company Ltd. 242 SoiChalongkrung 31. Lad Krabang Industrial Estate Bangkok 10520, Thailand	Approved 700 MT Troysan716CR (Containing Diuronand Carbendazim) preservative in paintsand Decorative paints.
15.	185138/ 15237- END/2022 M/s Troy Chemical India Private Limited	M/s Troy SiamCompany Ltd. 242 SoiChalongkrung 31. Lad KrabangIndustrial Estate Bangkok 10520, Thailand	Approved 600 MT TroysanV48 (Containing Diuron) preservative in paintsand Decorative paints.

E: Applicationsfor Indigenous Manufacture of BIOCIDES:

16.	177550/ 14285- END/2021/ M/sFinorPipl aj Chemicals Limited	1. M/s Hikal Ltd. (Diuron Tech. 98% min., 25 MT) 2. M/s Leeds LifesciencesPvt. Ltd. (Carbendazim Tech. 98% min., 15 MT)	ed FinorDIC – 04 ginous manufacturing, to be used in Paintsand Coatings.
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Annexure 10.16.1**Enhancement of Shelf-Life Under Section 9(4)**

Sl. No.	File No.	Company Name	Certificate No.	Product	Shelf Life Enhancement
1.	14667-END/2021	M/s Meenakshi Agro Chemicals	CIR-116120/2014-Malathion (EC)(351)-58	Malathion 50% EC	One year to One and Half year
2.	14602-END/2021	M/s A Saj Agricare Pvt. Ltd.	CIR-37,029/2001/Temephos (SG)-106	Temephos 1%SG	One and half year to Two years
3.	14670-END/2021	M/s Meenakshi Agro Chemicals	CIR-116583/2014-Profenofos + Cypermethrin (EC)(351)-153	Profenofos 40% + Cypermethrin 4% EC	One and half year to Two years
4.	13389-END/2021	M/s Best Agrolife Limited	CIR-120138/2015-Profenofos + Cypermethrin (EC)(352)-211	Profenofos 40% + Cypermethrin 4% EC	One and half year to Two years
5.	14669-END/2021	M/s Meenakshi Agro Chemicals	CIR-103188/2012-Profenofos (EC) (333)-4	Profenofos 50% EC	One year to Two years
6.	14828-END/2021	M/s Jivagro Limited	CIR-36,195/2001-PROFENOFOS+CYPER METHRIN(EC)-385	Profenofos 40% + Cypermethrin 4% EC	One year to Two years
7.	14666-END/2021	M/s Meenakshi Agro Chemicals	CIR-45,717/2003-Carbendazim (WP) (237)-987	Carbendazim 50% WP	Two years to Five years
8.	14998-END/2021	M/s NACL Industries Limited	CIR-32,954/2000-Profenofos + Cypermethrin (EC)-60	Profenofos 40% + Cypermethrin 4% EC	One and half year to Two years

Annexure:-10.19.1

Minutes of online meeting held on 07.01.2022 at 11.00hrs with Petroleum Derived Spray Oil (PDSO) applicants to gather important facts about the products to be used as PDSO.

i. Back ground of the Petroleum Derived Spray Oil (PDSOs):

Use of petroleum-derived oils as agricultural crop protectants dates back to the 1800s, but it was not until the latter half of the 20th century that advances in petroleum chemistry allowed substantial modification and diversification in their commercial applicability and kerosene was also used. The search for something more effective led to the use of emulsified crude petroleum sprays, but these were too phytotoxic. Eventually, researchers concentrated on distillates in the range between kerosene and lubricating oils. Three basic classes of carbon structures present in petroleum oils are paraffins, aromatics and naphthenes. Researchers proved that tree injury was caused by substances (aromatics and other un-saturated components) which were removable from oil with sulfuric acid. Various scientist observed a direct relationship between pesticidal efficiency, phytotoxicity and oil heaviness. The scientist then recommended; distillation as a preferred basis for grading spray oils for heaviness in terms of average molecular weight. Viscosity and boiling-range measurements ultimately became the most useful data for indicating performance.

The importance of the emulsifier used with the oil was determined to be in its influence on spray deposit, which affects its pest control efficacy. The search for something more effective led to the use of emulsified crude petroleum sprays, but these were too phytotoxic. Eventually, researchers concentrated on distillates in the range between kerosene and lubricating oils.

ii. Chemistry:

Although crude petroleum oils are complex mixtures of a large number of compounds, they consist primarily of hydrocarbons. These crudes are classified in commercial practice according to their bases being either paraffinic, asphaltic (often erroneously called naphthenic), or, if they contain both classes of compounds. Because of the complexity of compounds present in any specific crude oil, only arbitrary chemical classification of these mixtures is possible, but for practical purposes the main components can be categorized as paraffin chains (straight or branched), naphthalene rings, aromatic rings, unsaturated hydrocarbons, or asphaltic material.

Three basic classes of carbon structures present in petroleum oils are paraffins, aromatics and naphthenes.

1. Main constituents of PDSOs:

a. Unsaturated hydrocarbons:

The unsaturated hydrocarbons contain one or more double bonds between carbon atoms; these consist mainly of the open-chain alkenes (sometimes called olefins), acetylene, and partly hydrogenated cyclic hydrocarbons, such as terpenes. These are chemically active compounds that form additively with halogens and concentrated sulfuric acid; they are easily oxidised and have a tendency to polymerise, particularly in the presence of catalysts such as aluminium chloride, charcoal and other porous substances. Because of their high reactivity and tendency to polymerise, unsaturated compounds generally would not be expected to be present in large quantities in crude petroleum, as the time during which the petroleum would have formed and accumulated provided very favourable conditions for the chemical reactions needed to form saturated groupings.

b. Aromatic hydrocarbons:

These can be considered separately from the unsaturated hydrocarbons, despite the occurrence of double bonds, because of the distinctions that exist in their chemical properties. They are also usually present only at very low levels, with the exception of crudes from certain regions (such as California in the western USA), and include such compounds as benzene, toluene, xylene and naphthalene. They may occur initially as components of the crude oil, or they may be derived from unstable compounds produced by mild cracking during the distilling process. These components do not undergo reactions with concentrated sulfuric acid (although they may be made to react with fuming sulfuric acid); they can also be made to combine with bromine and chlorine under the proper conditions.

c. Naphthenic hydrocarbons:

These are ring compounds with the general formula C_nH_{2n} that act chemically like saturated hydrocarbons, and can be considered as hydrides of the benzene series. They form substitution products with halogens and under suitable conditions can be oxidised or nitrated. Their viscosities are higher than the aromatics', but they have relatively low boiling points. Like the paraffinics, they resist reacting with concentrated sulfuric acid, but only when cold; at higher temperatures (or with fuming sulfuric acid), they undergo oxidation.

d. Paraffinic hydrocarbons:

Now generally known as alkanes, these compounds belong to the methane series, and have the general formula C_nH_{2n+2} . Larger members of this series (those with 16 or more carbon atoms) are solids at room temperature and are classed commercially as paraffin waxes. These saturated chain compounds are practically inert chemically; the name 'paraffin' is derived from the Latin words parum affinis ('with little affinity'), which attests to their low level of reactivity. They form substitution products with halogens under the proper conditions, but are unaffected by dilute or concentrated acids at room temperature. However, they may be charred by hot sulfuric acid, and hot concentrated nitric acid causes slight molecular decomposition. These four broad categories are listed in descending order of chemical reactivity, although the latter three are significantly less active than the unsaturated hydrocarbons. For each group, an increase in molecular size or in the degree of methyl group attachment is correlated with greater reactivity. Compounds of higher molecular weight, and particularly those possessing long side chains, are more prone to being nitrated, sulfonated, or oxidised.

e. Other compounds:

Crude petroleum may also contain metallic salts, oxygen, nitrogen and sulfur. Among the oxygen-containing compounds are naphthenic acids. These weakly acidic substances form salts with alkali metals similar to those of fatty acids. Such chemicals are good emulsifiers and have found some use in soap production. Also present as resins are some asphaltic substances, which contain oxygen or sometimes sulfur. As materials that dry readily, they are used as bonding agents in road surfacing materials. Sulfur is usually a minor component in the higher distilled products, generally in the form of thiophenes and sulfides. The nitrogen content of oils is also small. Nitrogen is usually present in basic compounds such as quinoline derivatives and is easily removed by sulfuric acid.

2. Chemical and physical properties:

Investigation of the so-called 'higher boiling fractions' of petroleum falling in the lubricating oil range (the fractions from which crop spray oils are derived) started from the observation that they consisted of a mixture of paraffinic, naphthenic and aromatic hydrocarbons in various proportions, contaminated perhaps with small amounts of sulfur and nitrogen derivatives and products of hydrocarbon oxidation. A series of specific properties determined by analytical methods is routinely used to characterise a petroleum oil with regard to its ring structures, which relates to its degree of hydrogenation and paraffinicity and, thus, its suitability for controlling plant pests and

diseases. Among the most common of these properties are viscosity, molecular weight, boiling point and boiling range data, unsulfonated residue, aniline point, pour point and gravity.

3. Structural composition:

Researchers showed the relationship between the paraffinicity and pesticidal efficacy of an oil; this was later corroborated by several others. These observations led to the first recommendations for paraffinic oil to control orchard pests. In 1947 specifications were issued for a more highly refined, paraffinic oil, a 'superior type'. By 1959, the viscosity rating was linked to the terminology (e.g. '100-s superior oils'). In the 1960s, there were two weights (or viscosities) of spray oil recommended, a 60-s and a 70-s oil. These differed in molecular weight, viscosity and distillation temperatures. More recently, technical advances in the distillation and refining process have made it unnecessary to include a specification for viscosity, as is covered in the next section; however, spray oils meeting contemporary specifications would generally be expected to fall in the 60–70-s range.

4. Refining and formulation of petroleum oils (PDSO):

a. Fractionation processes:

Selection of crude oil is the first step in the manufacture of petroleum spray oils. There are variations in crude type and quality, so proper selection is important to the economical production of these compounds. Paraffinic base oils, including HMOs and AMOs, are ideally produced from a paraffinic-type crude oil that yields an acceptable volume of base oils without the need for extensive processing.

b. Distillation:

The primary refining step is atmospheric distillation or fractionation, in which crude is separated into fractions, or components, in a distillation tower. Heat, usually applied at the bottom of the tower, causes the oil vapours to rise through progressively cooler levels of the tower, where they condense onto plates and are drawn off in order of their respective condensation temperatures, or boiling points.

c. Crystallisation:

Crystallisation by simple refrigeration is particularly useful in separating a component that is present in a large amount (such as a normal paraffin that has previously been concentrated by distillation) from a mixture of other components that crystallises when cooled. One method of achieving this result, termed equilibrium melting, entails first solidifying the entire mixture and then gradually raising the temperature while removing the liquid impurities by centrifugation, repeating the process so to leave the desired hydrocarbon in essentially pure form.

d. Extraction:

Fractionation by extraction is accomplished by using an appropriate liquid solvent in which the constituents of the mixture distribute themselves in different proportions from what they had in the original mixture.

e. Solvent Dewaxing:

For the base oil to be fluid at low temperatures, the paraffin waxes must be removed. In this process, the solvents methyl ethyl ketone (MEK) and toluene are mixed with the base oil and then chilled to a low temperature, typically around -18°C. The MEK dissolves the wax, and the toluene dissolves the oil. The wax is precipitated, and the desired liquid phase, now a base oil with a pour point of approximately -18°C, is filtered out.

f. White oil acid treating:

HMOs and AMOs are 'finished' after the dewaxing step to produce white oils; the conventional method

uses fuming sulfuric acid, which reacts with the aromatics to form sulfonic acids. Those that are insoluble can be removed by settling, but the sulfonic acids that are soluble in the base oil must be converted to sulfonates and extracted with alcohol.

g. Adsorption:

Bringing an oil into contact with a substance such as activated clay causes some compounds contained in the oil to adhere to the solid, which can effectively separate classes of compounds and improve the oil's colour. By means of adsorption with silica gel, aromatic hydrocarbons can be removed from a mixture of paraffinic and naphthenic hydrocarbons. Similarly, the naphthenes can also be separated from the paraffins.

5. Recent technical advances:

a. Hydrogenation:

By the late 1950s and early 1960s, hydrogenation began to be used after the solvent extraction step of the refining process to make a white oil. This is the chemical addition of hydrogen to a hydrocarbon in the presence of a catalyst, such as nickel–molybdenum or nickel–cobalt. In destructive hydrogenation, hydrocarbon chains are ruptured (cracked), and hydrogen is added where the breaks have occurred. In non-destructive hydrogenation, hydrogen is added to a molecule that is unsaturated. This process involves high temperatures (260°–315°C) and pressures (5500–13 800 kPa), and achieves a moderate amount of saturation by removing some impurities such as sulfur (to produce hydrogen sulfide), nitrogen (as ammonia), or oxygen (as water). By providing a few more UR points, this process gave refiners more flexibility with their source crudes.

b. Hydrocracking:

This replacement for the solvent extraction process is a newer method for reducing the aromatic content of a base oil. Its use started in the late 1960s and early 1970s. In this process, the oil is subjected to extreme conditions (427°C and 20 700 kPa) in the presence of a metallic catalyst and hydrogen. Under these conditions, the aromatic rings are broken and saturated with hydrogen, thereby converting them to paraffins. This enables refiners to produce high UR, low-phytotoxicity spray oils from essentially any crude oil (pers. comm. J. Nutter, Sun Oil Company, Philadelphia, Pennsylvania, USA).

c. ISO-dewaxing:

This process converts a by-product wax (such as a 30-carbon hydrocarbon compound) into a pure paraffin by attaching a methyl group at each end. Basically this process catalytically isomerizes the molecular structure of the wax into isoparaffins. This method is commonly used in combination with hydrocracking to increase a base oil's paraffinicity.

6. Formulation of petroleum oils:

a. Emulsification:

Early Work Initially, petroleum oils were used for insect control by simply applying them undiluted to plants, but this led to such severe injury that the natural consequence was to search for practical methods of diluting them in water.

b. Theories of emulsification:

An emulsion consists essentially of small droplets of one liquid suspended in another. Simple agitation of water with a small quantity of oil will result in the formation of globules of the oil that eventually rise to the surface of the mixture and re-coalesce into a uniform layer. However, the addition of a small amount of a stabiliser such as hydrated lime will prevent or at least greatly delay this coalescence by forming a thin barrier around the oil

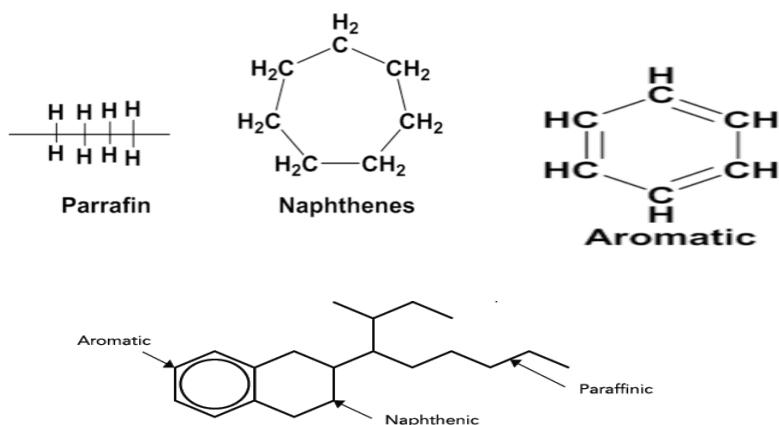
droplets. These droplets also carry a negative charge, which contributes to their tendency to disperse evenly throughout the emulsion (Richardson & Burdette 1927). Use of different stabilisers can result in an emulsion of water droplets in oil, known as an 'invert' emulsion. Explanation of the type of emulsion formed has been attempted by several theories:

c. Types of emulsifiers:

- i. Hot-pumped (or boiled) emulsions
- ii. Cold-stirred emulsions
- iii. Cold-pumped emulsions
- iv. Miscible oils

Ref: Petroleum-derived spray oil: Chemistry, history, refining and formulation

d. Highly Refined Petroleum Oil Typical Structure: The product is a complex mixture Complex mixture of hydrocarbon contents such as paraffin's, naphthenic, and aromatics. Mr. Banerjee agreed that Parafinic and Naphthenic should be minimum in CC. It was also stressed that qualitative MOA should be developed as per the requirement of guidelines of registration.



$$C_P + C_N + C_A$$

7. Excerpts of the online meeting:

Telecommunications and personnel visit by the various stake holders has been made to the Sectt. of CIB&RC and other higher authorities to know the status of various applications submitted by different applicants. The season of apple is approaching fast in the State of Jammu & Kashmir and Himachal. The authorities took the cognizance of the cogitation situation among the applicant. To apprise the applicant about the regulatory requirements and its fulfillment, APPA & Secretary (CIB&RC) instructed the under signed to convene an online meeting with Petroleum derived spray oil applicants for their facilitation to comply the regulatory requirements in presence of Dr. Vandana Seth, Joint Director(Chem) being the chemistry division In-Charge, CIL, responsible for analysis of the product for quality control. All the applicants were informed telephonically and through email available in the Form-I of respective applicants. Many applicants participated and made a presentation through PPT mode about their product in the presence of Dr. Vandana Seth, JD(Chem), as per schedule on 07.01.2022 at 11.00hrs. The list of the participants is enclosed as **Annexure-I**.

All the participants were welcomed and requested to join as and when they are called on their turn, keeping in view the confidentiality of particular Chemical Composition and Process of manufacture. All the participants agreed to this.

- i. The meeting started with a presentation from **M/s. Hindustan Petroleum Corporation Ltd.** The company was represented by Mr. LalitYadav, Mr. AbhijeetSarkar and Mr. Sakti Prasad Mishra. Mr. Sarkar presented that the POM of their product is a controlled process and regulated through various strict parameters to get good quality of final product. They described the various groups of PDSO used

in the making of final product. They elaborated that mostly Group-II material/Crude oil is used to obtain the product used as PDSO. It was also disclosed that Paraffinic content is the main pesticidal active ingredient in the base oil and Naphtanic content is inversely related to content of paraffinic. Dr. Vandana Seth, JD(Chem) asked the value of tolerance limit. Mr. LalitYadav elaborated that globally Paraffinic and Naphtanic content are on minimum bases in base oil. They gave an insightful narration of their POM and benefit of their specialized POM in getting of quality product.

It was also asked if the base oil is mixed with some other organic solvents to dilution which does not contain carbon chain, what shall be the value of Carbon chain or in terms of quality. It was apprised that in such scenario the value will be same as in base oil.

On the basis of above discussion, it could be gathered that the MOA used in BIS-13155: 1991(Reaffirmed in 2001) is basically for identity testing of the product (Carbon testing). They affirmed that the CC submitted by them has been attained after long research and reproducing result in the laboratory bases.

Mr. Sakti Mishra elaborated that their product doesn't contain aromatic or contains only negligible.

- ii. Representative of **M/s. BPCL** were requested to join the meeting. The company was represented by Mr. Sunil Banerjee, Mr. Vishal Kumar Sinha and Mr. Ashik Kumar Mishra. Mr Banerjee presented about the product stating that BPCL used High grade (Group II+) base oil used- more refined, more safe very low aromatics (<1%) and Nil Polyaromatics, extremely Low sulfur content and extremely high Paraffins (>65% typ.) therefore more Pesticidal activity. During presentation they elaborated the following:

Always $C_A + C_P + C_N = 100\%$ OR ($C_n=100-C_p$)

Which says that while using the MOA given in BIS is based on carbon quantity and is suitable for quantity analysis used for identification not for quality analysis.

After detailed discussion the applicant agreed that their CC needs revision at their laboratory level. They requested that the revised CC and L/L may be putup to RC for approval once submitted by them.

- iii. Representative of **M/s. IOCL** were requested to join the meeting. The company was represented by Mr. PankajBhatnagar, MsSimmiDattaand Mr. Shankar B. Biswas. MrBhatnagar stated that the composition of these hydrocarbons in base oil varies with source of crude oils, refining field, even in refining wells, used refining technology employed and many others factors. Aromatic structures contain double bonded atoms rendering them less stable and more phytotoxic. Naphthene has no double bonds but it is more easily broken and therefore more reactive than paraffin. Paraffin is the most desirable structure used in agriculture. He further elaborated that their product contains highly refined petroleum oil (Distillate petroleumhydrotreated light paraffinic) (Active Ingredient Cetyl/octyl(C16-C18)-poly ethylene glycol ether (5 moles ethylene Oxide) which works a highly saturated acting barrier between pest and atmosphere. They presented about their specialized POM used by them. They also submitted that they will be submitting revised CC in revised Form-I and L/L.
- iv. Representative of **M/s. Total Oil** were requested to join the meeting. The company was represented by Mr. Praveen Singh. Mr. Praveen submitted that their company has three active substances registered in Europe under the name "Paraffin Oil". The paraffin oils of Special Fluids obtained the Total Ecosolutions label due to the significant advantage they offer in terms of sanitary and environmental impact. It was emphasized that their product obtained through a rigorous process using very severe catalytic treatment with precise distillation for range optimization using hydrocracker technology to obtain highest quality product.
- v. Representative of **M/s. BalmerLawrie** were requested to join the meeting. The company was represented by Mr. MC Dass and Mr. R.K. Singh Mr. Dass submitted that their company is a pioneer in the field and will be complying with the regulatory requirement of the product as per prevailing guidelines of CIB&RC.

- vi. Mr. Rohit Kumar Kapoor and Ramesh Kapoor of M/s. R.G. Industry also participated in the webinar and told that they applied for two product; one is base oil and another one is formulation. They also submitted that now the regulatory requirement shall be complied quickly as now they understood the guidelines well. Mr. Raminder Singh, M/s. Petro Star also participated and submitted that their product is obtained with precise distillation for range optimization using hydrocracker technology. He agreed that CC submitted by them is not as per the regulatory requirements. They requested that they shall be permitted to submit revised CC in revised Form-I along with L/L as per guidelines of CIB&RC and actual chemistry of the product.

8. Recommendation:

After detailed deliberation and in-depth discussion with the stake holders unanimously it was decided to recommend:

1. Total AI should be % minimum based in base oil where as Paraffinic content % Min and Naphthanic content % maximum and total of both i.e. AI should be % Minimum. Total AI content shall not be less than 90% min in any case.
2. Total AI should contain Parafin% and Naphthanic-% based. Total AI should be specified in terms of paraffinic (%min) and Napthenic content (%max). Parafin should not be less than 60% min.
3. CC should contain aromatic % maximum. (Impurity)
4. Any other impurities like sulphuretc shall be %maximum.
5. New Method of analysis for product quality control purposes shall be submitted which shall be based on the comparision of standard (CRM) with unknown purity (Sample/Product).
6. If it is formulation prepared product, tolerance of formulation shall be applicable.
7. Data generation of the chemistry requirement shall be based on comparision method using CRM.
8. Total % AI; containing paraffin, naphthanic and aromaticshould be in tandem to each other.
9. **Since only C_a and C_p are calculated as per the IS method and C_n is calculated via subtracting the sum of C_a , C_p from 100 i.e. $C_n = 100 - (C_a + C_p)$; therefore, minimum range for C_n should not be there in the specs.**



Evaluation of an alpha-cypermethrin long-lasting insecticidal net (LN) against natural population of *Anopheles culicifacies sensu lato* in experimental huts in Odisha State, India.

PHASE II TRIAL

Vector Control Research Centre
(Indian Council of Medical Research)
Puducherry
India

December 2021

Protocol

Evaluation of an alpha-cypermethrin long-lasting insecticidal (LN), against natural population of *Anopheles culicifacies sensu lato* in experimental huts in Odisha State, India.

Vector Control Research Centre, Puducherry, India

Principal Investigator: Dr. A. N. Shriram^a, Scientist "C"

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Annex 1

Annex 2

Annex 3

1. Rationale

In view of the operational constraints such as low retreatment rate of bed nets, long-lasting insecticidal nets (LLINs) are the most favoured vector control tools worldwide. Unlike conventional insecticide-treated nets (ITNs), which loses the effectual insecticidal content after 1–2 washes and necessitates re-treatment after every 6–12 months, LLINs have been developed, which require no further treatment throughout their expected life span of about three years or more, making them more convenient and preferred over the conventionally treated nets (ITNs).

The use of insecticide treated mosquito nets (ITNs) is an important component in malaria control, and many countries have developed strategic plans to upscale ITNs' use. Preliminary surveys have shown that only less than 10% of nets available in Africa and South-east Asia are re-treated. In response to the low retreatment rates of the bed nets, long-lasting insecticidal nets (LLINs) have been developed, which require no further treatment throughout their expected life span of about three years or even more, making them more convenient and preferred over the conventional ones. In this line, the erstwhile WHO Pesticide Evaluation Scheme (WHOPES) has already granted full/ interim recommendations to some of the LLINs and a few more are under different phases of evaluation.

Recently, the HIL (India) Limited, a Government of India owned company under the Ministry of Chemicals and Fertilizers, has launched a vector control intervention - “HILNET” LN. HILNET is manufactured with pyrethroid insecticide, alphacypermethrin incorporated in the threads of the net. Candidate LN (HILNET) caused a mosquito knock down (KD) above 95% and/or mortality above 80% for 20 washes; thereby meeting the WHO criteria for the Phase I study as per the results of National Institute of Malaria Research (NIMR) (Phase I evaluation Report, April 2021). Candidate LN is 130.5 denier polyethylene net white in color incorporated with alpha-cypermethrin @ 0.667% (w/w) with 132 mesh size, 45.3 GSM and bursting strength of 676 kPa and specifications is conformed to published LLINs technical specifications of NVBDCP. The formulation used in the candidate LN restores the bio-efficacy within 48 hours and up to 20 washes.

The efficacy of candidate LN is proposed to be evaluated in experimental huts (Phase II evaluation) against a natural population of synthetic pyrethroid resistant population of *Anopheles culicifacies* in terms of mortality, deterrence, blood-feeding inhibition and induced exophily in Odisha State, India following the WHO guidelines for laboratory and field testing of LN (WHO/CDS/WHOPES/GCDPP/2005.11 and WHO/HTM/NTD/WHOPES/2013.1) and the ICMR's Revised Common Protocol 2014. If other malaria vector species, such as *An. fluviatilis* s.l (pyrethroid susceptible), is present at the time of evaluation this too will be reported upon.

2. Objective and expected outcomes

The overall objective is to determine the efficacy of candidate LN washed 20 times relative to the reference LN or positive control LN washed 20 times and also to untreated negative control LN, against natural population of *An. culicifacies s. l* mosquitoes in experimental huts that simulate local domestic habitations.

The primary outcomes measured in experimental huts will be:

- the deterrence (reduction in hut entry relative to the control huts provided with untreated nets);
- induced exophily (the proportion of mosquitoes that will be found in the veranda);
- blood feeding inhibition (the reduction in blood feeding compared with that in the control huts); and
- immediate and delayed mortality (the proportion of mosquitoes that are found killed of the total numbers that entered early morning and after 24 hrs holding alive mosquitoes).

The first three of these outcomes will be indicators of personal protection, and benefit to individual users. The fact that blood-seeking females are killed will be also important because community-wide use of treated nets can, in some circumstances, produce a “mass population effect”, i.e. a reduction in the density of infective mosquitoes in the area and, consequently, protection of the whole community, including those not using treated nets.

The personal protection effect of a treated net can be estimated by the calculation:

$$\% \text{ personal protection} = 100(B_u - B_t)/B_u$$

Where, B_u is the total number blood-fed in the huts with untreated nets, and
 B_t is the total number blood-fed in the huts with LN /treated nets.

The potential mass effect of a treatment can be estimated by the calculation:

$$\text{Mass killing effect (\%)} = 100(K_t - K_u)/T_u$$

Where, K_t is the number killed in the huts with LN treated nets,
 K_u is the number dying in the huts with untreated nets, and
 T_u is the total collected from the huts with untreated nets.

3. Methodology

3.1. Study area

The study will be carried out using the five experimental huts constructed in Kandhaguda village of Malkangiri District, Odisha State. Malkangiri district, the southernmost part of Odisha State ($17^{\circ}45'N$

to 18°40'N and 81°10'E to 82°00'E), is hilly, forested and criss-crossed by numerous streams and rivers (Altitude: 152 to 200 meters above mean sea level). The climate of the district is characterized by a hot summer (March - June), rainy (July - October) and cool (November - February) seasons. Average annual rainfall is around 1300 mm, mostly due to Southwest monsoon (June- October). The mean minimum temperatures vary between 14.0°C (January–February) and 27.5°C (April–May) and mean maximum temperature between 27.0°C (December) and 41.5°C (May). The villages are small in size having a population ranged from 50 to 250, majority of the population are of different tribes.

Majority (90%) of the houses in the village is made of mud walls and thatched roof (bamboo and straw) with false ceiling made up of wood and mud. Cattle sheds adjoin most of the houses, which have two rooms; one for storing grains and worshiping of God and the other one is kitchen which is also the sleeping room during cold and rainy seasons. Invariably, all houses have a verandah, which is the place most frequently used by the people for sleeping during hotter months. There are no windows and there is a gap of 15-30 cm between wall and roof for ventilation and light.

The major occupation of the people is agriculture, growing commonly rice, maize, groundnut and millet etc. The district has been highly endemic for malaria. The annual parasite incidence (API) varied in the district between 11.6 and 60.31, with 9 recorded malaria deaths during the last five years in a population of 550,000 (2016-2020) (Source: CDMO Office, Malkangiri). *Plasmodium falciparum* is the predominant parasite species, contributing over 90% of the total malaria cases. Malaria transmission occurs throughout the year but the incidence is low in summer, increases in rainy and peaks during cooler months (Nov-Dec). *Anopheles fluviatilis* (sibling species S), once a major malaria vector in the area, abundant during September–February (Peaks in Nov-Dec). In view of the universal coverage of LLINs, the density of this mosquito species has declined significantly. However, the candidate LN will also be tested against *An. fluviatilis*, if available in sufficient numbers. *An. culicifacies* (sibling species B, C) is the secondary vector, abundant during March–August (peaks in August) (Parida et al., 1991; Manonmani et al., 2003). *An. culicifacies s.l.* is also endophilic but highly zoophagic. The area was under indoor residual spraying of BHC for about 25 years from 1972. *An. culicifacies* is resistant to both BHC and DDT (Sahu et al., 1995) including synthetic pyrethroids (alpha-cypermethrin). Since 1997, two rounds of DDT indoor residual spraying, one in May and the other one in September are being carried out in the district every year. The two new interventions introduced in malaria endemic areas of Odisha State during mid-2017 included intensification of distribution of long-lasting insecticidal nets (LLINs) (11.13 million) in 17 high endemic districts and ‘‘Durgama Anchalare Malaria Nirakaran’’ (elimination of malaria in inaccessible regions), in short DAMaN. It is a State sponsored five year programme launched in high malaria risk areas of 24 districts covering around 1.6 million populations to combat the asymptomatic reservoirs (Pradhan et al., 2019).

3.2. Design of experimental huts

The five identical experimental huts constructed in Kandhaguda village will be used for the trial. The huts are specially designed for recording the entering and exiting behavior of mosquitoes and for measuring response to insecticides/treated nets including mortality.

The experimental hut consists of a single room with four windows; size of each window was 0.45 x 0.45 m, griled with wooden planks fixed horizontally in tilted position one above the other leaving a gap of 1 cm between two planks through which mosquitoes could enter into the hut but could not exit. There are two windows on the front door side and one on each of the sides and a screened (using nylon mesh) verandah at the backside. The dimensions of the huts resemble to those of the village huts (Length 3m, width 3 m and height 2.5 m) having brick walls with cement plastering and thatched roof, above which there are tin sheeted roofing for protecting the thatched roof. There is no space between the thatched ceiling and tin-roofs. The huts are constructed one foot above the ground level on a platform made up of brick and cement. The platform has a water-filled moat (6' depth x 6' breadth) all around to deter entry of scavenging ants. The moat is made at two feet away from the hut walls, except on the back side of the hut where it is at 1.5 ft away from the base of the verandah trap. At the centre of the hut, the roof is at a height of 2.5 m and near the wall the height is 2 m; this difference in height is to maintain a slope of the roof. The eave on the backside (facing towards east) has a gap of 1-2 cm and through this gap mosquito could exit, but those mosquitoes will be collected in the verandah trap. There is one wooden door of 0.75m x 1.5m facing towards west.

Acclimatization:

For acclimatization and to attract mosquitoes into the experimental hut, an adult volunteer enrolled for this purpose will sleep under an untreated mosquito net in each of the 5 huts from dusk to dawn for a period of 15 days. Clearance from the VCRC ethical committee will be obtained to include human volunteers in the study (refer section 6).

Subsequently, the suitability of the experimental huts will be assessed based on the following criteria over a period of one month prior to starting the hut-evaluation of candidate LN.

1. ***Indoor resting of mosquitoes:*** *Anopheles* mosquitoes will be collected from the experimental huts in the morning hours weekly twice, keeping equal intervals between the two successive collections. In parallel, mosquito collections will be carried out in five randomly selected village huts. The mosquitoes will be identified to species and counted. Per man-hour vector density (PMD) (number collected/man-hours spent) will be calculated for the experimental huts and village huts and compared between the two.
2. ***Tightness of huts (from recovery rate):*** Around 75 (depending on availability) fully-fed field collected *An. culicifacies* female mosquitoes will be released during one evening into each experimental hut (which will be closed). The following morning mosquitoes will be recaptured. At least 70% of the released mosquitoes should be recaptured. The recovery rate (number recaptured/total released × 100) will be assessed on a minimum of five occasions.
3. ***Absence of scavengers:*** To know the presence of scavengers inside the experimental huts, four batches of 25 dead anopheline mosquitoes will be kept on the floor including verandah (in four corners) of each hut in the evening and the number present in the next day morning will

be recorded. Such observations will be made on eight occasions, twice a week during the four weeks.

Maintenance of the huts

The rotation of the arms (nets) will be done every five days. On the 6th and 7th day the huts will be cleaned and ventilated to remove contamination from the nets previously used. The huts are surrounded by a water-filled moat to exclude ants and other scavengers.

3.3 Organization of trial

Time Schedule

Hut evaluation will be done over a period of 12 weeks following a preparatory period as detailed below:

Washing of nets and repairing of huts:	02 months
Transportation to field site, bioassay and acclimatization of experimental huts:	02 months
Assessment of hut suitability:	01 months

In addition, post-evaluation activities will include chemical analysis of net pieces (02 months) and data analysis and report writing (01 month). Thus, the total duration of the trial will be one year. The initiation of the trial will be decided in such a way that the hut evaluation period should coincide with the season of vector abundance (March to August) so as to ensure adequate sampling.

Experimental Arms

Unwashed and 20 times washed candidate LN will be evaluated in experimental huts for their effects on free-flying, natural *An. culicifacies* s. l. mosquitoes and for their ability to deter entry, repel or drive mosquitoes out of houses, induce mortality and inhibit blood-feeding.

Untreated nets of the same or similar netting material, denier and mesh size will be used as a negative control. A WHO recommended LN (positive control LN) with the same or similar specifications in terms of insecticide, treatment technique, netting material, denier and mesh size washed 0 and 20 times shall be used as the positive controls.

Thus, the trial will have five comparison arms as mentioned below:

- Arm 1: Unwashed candidate LN
- Arm 2: Candidate LN washed 20 times
- Arm 3: Unwashed Positive control (MAGnet LN)
- Arm 4: Positive control (MAGnet LN) washed 20 times
- Arm 5: Untreated net

Requirement of test materials and delivery address:

The following materials required for the trial will be supplied by the sponsor (Manufacturer of candidate LN):

1. Candidate LN
(Polyethylene, 100 denier, minimum 20 holes/cm²) = 20 Nos.
2. Positive control LN (Reference net, of the same or similar netting material, denier and mesh size) = 20 Nos.
3. Untreated net (of the same or similar netting material, denier and mesh size) = 10 Nos.
4. Washing soap (Le Chat Paillettes' or Savon de Marseille or non-detergent local soap washing pH 10.0) = 10 kg.

(No detergent will be used for washing)

The rectangular nets will be of the following size: W x L x H (cm) = 190 × 180 × 150

The nets and the soap will be door delivered by the Sponsor at the following address:

The Director (Attention: Dr. A. N. Shriram)
Vector Control Research Centre (ICMR)
Indira Nagar, Medical Complex
Puducherry – 605 006
India
Tel: +91 413 2272397 Fax: +91 413 2272041
Email: directorvcrc@gmail.com, director.vcrc@icmr.gov.in
Email cc: ashwani07@gmail.com & anshriram@gmail.com

Preparation of nets:

The nets will be coded (Codes X1, X2, X3, X4, and X5 to indicate the five arms and letter code A, B, C, D and E to indicate the five replicates of each arm, and Y and Z to indicate the additional nets of the arms, Y before any wash, Z washed 20 times) by a member of the research team who will not directly be involved in the evaluation of nets in experimental huts and the codes will not be communicated to the field supervisor and field workers.

Five replicate nets will be used per arm and each net will be tested one night per week; (e.g. X1A, X1B, X1C, X1D and X1E in which X1 will be the experiment arm and A, B, C, D and E will be its replicates). The number of additional nets, with codes, to be used in each arm for cone bioassays and for chemical analysis is given in **Table 1**.

Washing:

LNs of Arms 2 and 4 will be washed 20 times, according to the WHO washing protocol. Based on the outcome of the ICMR-NIMR Phase I study, for washing of nets a regeneration time of two days for Candidate LN will be taken. Thus, the wash intervals will be two days. Each net will be washed in a non-plastic bowl (metal or aluminum) containing 10 L of water (water from a well or de-chlorinated water with a maximum hardness of 5 dh) and containing 2g/l of soap (Le Chat Paillettes or Savon de Marseille or local made). The nets will be subjected to a manual agitation for 3 minutes, left to soak for 4 minutes and re-agitated for 3 minutes (total 10 min). Agitation will be done by stirring the net with a pole at 20 rotations per minute. Nets will be thoroughly rinsed twice in fresh water (10 L per rinsing) and dried horizontally in shade. Washing will be carefully planned to ensure that all material is ready at the same time.

Storage:

The nets will be stored at ambient temperature between the consequent washes.

3.4 Bioassays

Bioassays and chemical analysis will be performed on the same nets on adjacent pieces of nets. Using the WHO cones; bioassays will be done on the nets with blood-fed vector mosquitoes. Cone bioassay before any wash and after washing 20 times will be conducted at Vector Control Research Centre, Puducherry using laboratory reared, and insecticide susceptible blood-fed *An. stephensi*.

- 5 x 2 cone tests will be performed per net (on each section of the net: roof and 4 sides) (see **Annex 1**)
- 5 female mosquitoes will be exposed per cone test
- Exposure to net lasts for 3 minutes after which mosquitoes are held for 24 hours with access to sugar solution. KD is measured 60 minutes after exposure time and mortality after 24 hours. Results are pooled for the 50 mosquitoes tested per net
- For baseline tests, results of the 5 locations on nets will be analyzed. After washing of nets, data of position 1 on the net will be considered separately and may have to be excluded since net at this position may have subjected to abrasion in routine use.

Table 1. Details of additional nets (with code) to be used for cone bioassay and chemical analysis

Arms	Arms' particulars	Before any wash	After 20 washes
Arm 1	Unwashed Candidate LN	X1Y	
Arm 2	Candidate LN washed 20 times	X2Y	X2Z
Arm 3	Unwashed Positive control (MAGnet LN)	X3Y	
Arm 4	Positive control (MAGnet LN) washed 20 times	X4Y	X4Z
Arm 5	Untreated net	X5Y	

3.5 Chemical assays

Prior to any wash, 5 pieces of 30 × 30 cm nettings (i.e. one piece each from positions 1 to 5) will be taken from one of the two additional nets (X1-X5Y) of each of the five arms (See **Annex 1**). Similarly, net samples will be obtained after 20 or 25 washes (from the second additional net, X1-X5Z) as shown in **Table 1**. At the end of the experimental hut study, one used net will be sampled in the same way as described above. The samples will be labeled and packed in aluminum foil and stored at +4° C before sending them to the WHO Collaborating Centre, Gembloux, Belgium. For chemical assay of washed nets, the net pieces cut from position number 1 will be analyzed separately as explained above. Results should be expressed in both grams of active ingredient per kilogram of netting and milligrams of active ingredient per square meter of netting (WHO/HTM/NTD/WHOPES/ 2013.1).

3.6 Procedures for tests in huts

Tests will be done in five experimental huts; in each hut one net will be used. Holes will be made in all nets of the five arms (five nets per arm) that will be used in the experimental huts to simulate the conditions of a torn net and to put emphasis on testing whether the insecticidal treatment, rather than the net, effectively prevents biting of the sleepers. Six holes (4 cm × 4 cm) will be made in each net, two each in long sides and one each in front and hind ends. (See **Annex 1** for details).

Volunteers who sleep under the nets inside the experimental huts will use the following procedure:

- To sleep in the experimental huts, 10 volunteers, two (mostly husband and wife) per hut, will be selected in consultation with local village committee. The teams formed at the start of the study will not be changed unless any volunteer withdraws from the study.

- The peripheral blood smears of the volunteers will be collected and examined in laboratory for the presence of malaria parasites. Those having malaria will be treated free of cost before they are included in the study.
- The volunteers will be supplied with bedding set for sleeping.
- The volunteers enter the experimental huts at 19.00 hours and remain inside until 05.30 hours. Inside the hut, they will sleep under the net assigned to that hut. Each volunteer will be compensated with Rs. 1000 per month for their time spent in participating in the study. If a volunteer withdraws from the study, she/he will be paid for the period of his/her participation.
- In the evening before the volunteers entered the hut for sleeping, white cloth sheets will be spread on the floor of the hut and verandah after cleaning them and the moat around the hut will be filled with water.
 - Volunteers will be asked not to smoke or to make fire inside the hut.
 - The treatment arms will be rotated among the huts every five days according to a Latin square scheme, which will result in rotation of the sleepers each night to sleep under a different type of net. Consequently, adverse events reported by the sleepers, if any, cannot be associated with the use of either Candidate LN or Positive control (MAGnet LN). Nevertheless, for the purpose of providing medical care, the volunteers will be asked to report any adverse events associated with use of any net as mentioned in the informed consent form for the net users (**Annex 2**).

Rotation of treatments and volunteers will be done as under:

The nets and sleepers will rotate between huts using the Rotation scheme (**Table 2**). The purpose of rotation is to minimize the variation caused by differences in attractiveness of huts (due to position) and sleepers. In practice, sleepers will rotate daily whereas experiment arms weekly. Five nets will be used per arm and each net is tested one night during the week. Thus, there will be five nights of study per week.

In the morning, the nets, after collecting resting and dead mosquitoes, will be removed and stored in their corresponding labeled cotton bag.

At the end of every five days, nets will be removed from the hut. The huts will then be cleaned and ventilated on 6th and 7th day for decontamination from the nets previously used. Thus the net will be tested for five days using five replicate nets, with a gap on 6th and 7th day. The trial will continue from the first day of the next week. The mat and the beds (labeled according to treatment) will be rotated with the respective arms since they come in close contact with the treated net. The treatment is then rotated to a different hut. The trial should continue for a multiple of 5 weeks to ensure complete rotation through the huts. In the proposed trial, two complete Latin squares will be done so as to obtain sufficient numbers of mosquitoes for adequate statistical analysis.

3.7 Collection and processing of mosquitoes

- In the morning mosquito collections will be made from 05.30 h separately from inside the net, veranda and the hut.
- Dead mosquitoes will be picked up from the floor of the hut and inside the nets. Resting mosquitoes will be collected using aspirators from inside the net and from the walls and roof of the hut and verandah trap. Mosquitoes will be stored separately by hut and by collection place (veranda trap, room, inside bed net) for further processing. Mosquitoes found on the net (on the outside) will be classified as in the “room/hut”.
- All mosquitoes will be processed as follows:
 - The collected mosquitoes will be identified. The anophelines will be identified based on specific morphological characters using the standard key. *Culicinae* will be grouped together.
 - Mosquitoes (species wise) will be scored as dead or alive (immediate mortality)
 - Physiological status will be scored (blood fed/unfed/gravid + semi-gravid)
 - Results will be recorded on the daily record sheet
 - One form will be completed per hut, per species and per week (one for *An. culicifacies*, one for other anophelines and one for *Culicinae*)
 - One form will be used for *An. fluviatilis*, if collected in adequate numbers
 - The original data forms will be kept at the field site (VCRC Field Station, Koraput, Odisha)
 - A copy will be sent to VCRC Head Quarter, Pondicherry.
- Live mosquitoes will be placed by species, collection place and physiological status in cups with access to sugar solution for 24 hours. The cups will be placed in room maintained with relative humidity (70-90%) and temperature (25-29°C) during this holding period, and access to ants will be prevented by keeping water bowls at the base of the holding table.
 - Delayed mortality will be recorded at the end of holding period (24 hours)
 - Results will be recorded on the daily record sheet
 - One form will be completed per hut, per species and per week.

The primary outcomes measured in experimental huts will be those mentioned under section 2.

General operating procedures

- Ant gel paste will be placed in each corner of the hut and in the veranda.
- During the day, all entries and exits (doors, entry points, verandas) of the experimental huts will remain closed.
- Before volunteers (sleepers) enter the hut, the supervisor will check whether the huts are ant free. If this is not the case, the huts would be cleaned. The floor will be kept clean to facilitate collections from the white cloth spread on the floor the following morning (no shoes inside).
- Sleepers would enter the huts at 19 h in the evening and remain inside until 05.30 h in the morning. They will not be allowed to smoke.
- During night, the four entry windows will be kept opened, while the door of the hut (room) and verandah trap will be kept closed.

- From time to time the supervisor shall pay unexpected visits in the night to the village to ensure that instructions are being followed by the volunteers sleeping in the huts. During the visit, the village leader or his representative (a village volunteer) will accompany the supervisor who would speak to the sleepers without intruding their privacy. The village volunteer accompanying the supervisor will give a call to the sleepers only from outside of the experimental hut to ask if everything was alright and to ensure that no smoke was created inside the hut (e.g. due to smoking or fire).
- In the morning, a collector will enter the hut and verandah, close the doors and windows and will collect mosquitoes separately, using an aspirator. All mosquitoes (dead and alive) will be collected.

Mosquitoes will be stored by codes of collection place and hut until further processing

4. Data collection, analysis and reporting

Statistical analysis

For statistical analysis, the number of mosquitoes entering the huts, the proportion of mosquitoes that exit early, the proportion that are killed within the hut and the proportion that successfully blood feed should be compared species-wise with the hut as the repeat unit. The statistical procedure will be logistic regression for proportional data and negative binomial regression for numeric data; adjustments will be made for the effect of hut and sleeper. The primary criteria in evaluating an LN in experimental huts should be blood-feeding inhibition and mortality in the prominent malaria vectors at the study site. To meet the Phase II criteria, candidate LN washed 20 times should perform equal to or better than the reference net, Positive control LN.

The data, both in hard copy and digital format, collected will be kept for the purpose of analyses until consideration and clearance of the final project report. The Principal Investigator will convert all coded raw data into tabular format and provide a copy of this to ICMR together with the report.

5. Ethical Considerations

The present protocol is prepared following the guidelines of WHO (WHO/CDS/NTD/WHOPES/GCDPP/ 2006.3 and WHO/HTM/NTD/WHOPES/2013.1, and ICMR' Common Protocol for testing long lasting insecticidal nets and testing mosquito adulticides ([https://main.icmr.nic.in/sites/default/files/guidelines/Revised Common Protocol for Uniform Evaluation of Public Health Pesticides including Bio-larvicides for use in Vector Control.pdf](https://main.icmr.nic.in/sites/default/files/guidelines/Revised%20Common%20Protocol%20for%20Uniform%20Evaluation%20of%20Public%20Health%20Pesticides%20including%20Bio-larvicides%20for%20use%20in%20Vector%20Control.pdf)) Ethical clearance will be obtained from the ethical committee of VCRC before starting the study. Following procedures shall be used:

Recruitment of volunteers for sleeping in the experimental huts: Only adults of 18 years or older will be recruited for participation. Pregnant women will not be recruited. Volunteers will be selected within the village community by the village committee and consequently will be less exposed to

malaria than the villagers due to early (from 6 pm onwards) protection provided by the bed-nets. The village committee will be asked to select 10 adult volunteers for 5 teams/ pairs of persons of >18 years age excluding pregnant women from among inhabitants of the village. These would either be couples or two family members together per hut who would be provided with equal number of beds and nets to sleep under. Each volunteer will be enrolled as a 'sleeper' either with his/ her spouse or as a member of the team sleeping in the assigned hut. Informed consent will be obtained from all volunteers (sleepers) participating in the study (see **Annex 2**). The informed consent form shall be translated to Oriya language.

Adult volunteers will sleep under the nets, and mosquitoes will be collected the next morning. Volunteers live locally and they will be provided remuneration for participating in the study. In addition, volunteers will be monitored each day for signs of fever or possible side effects of the LN. Confirmed malaria parasitaemia will be treated according to the guidelines of the national vector borne disease control programme by a local physician free of charge.

As mentioned earlier, the sleepers will be rotated randomly among huts each night of the study by using computer generated random numbers making an adjustment so that each sleeper sleeps under each treatment one night per treatment rotation. They shall enter the hut at dusk and remain inside until dawn.

Information needed (**Annex 3**). As mentioned in the informed consent form, the volunteers will be apprised of possible adverse events of using treated nets and reporting such events to the project team to ensure necessary medical care.

Table 2. Latin Square ROTATION scheme for experiment arms, nets* and sleepers

Week	Day	Rotation of experimental arm					Rotation of teams				
		Hut H1	Hut H2	Hut H3	Hut H4	Hut H5	Hut H1	Hut H2	Hut H3	Hut H4	Hut H5
1	1	X1	X4	X5	X3	X2	E	C	A	D	B
	2	X1	X4	X5	X3	X2	C	A	D	B	E
	3	X1	X4	X5	X3	X2	A	D	B	E	C
	4	X1	X4	X5	X3	X2	D	B	E	C	A
	5	X1	X4	X5	X3	X2	B	E	C	A	D
	6	Ventilating, Cleaning and washing of hut					No volunteers sleeping inside the hut				
2	8	X5	X2	X4	X1	X3	B	A	C	E	D
	9	X5	X2	X4	X1	X3	A	E	B	D	C
	10	X5	X2	X4X1		X3	D	C	E	B	A
	11	X5	X2	X4X1		X3	C	B	D	A	E
	12	X5	X2	X4X1		X3	E	D	A	C	B
	13	Ventilating, Cleaning and washing of hut					No volunteers sleeping inside the hut				
3	15	X4	X3	X2	X5	X1	D	C	E	A	B
	16	X4	X3	X2	X5	X1	A	D	C	B	E
	17	X4	X3	X2	X5	X1	E	B	A	C	D
	18	X4	X3	X2	X5	X1	C	E	B	D	A
	19	X4	X3	X2	X5	X1	B	A	D	E	C
	20	Ventilating, Cleaning and washing of hut					No volunteers sleeping inside the hut				
4	22	X2	X1	X3	X4	X5	B	E	A	D	C
	23	X2	X1	X3	X4	X5	D	A	B	C	E
	24	X2	X1	X3	X4	X5	C	B	D	E	A
	25	X2	X1	X3	X4	X5	A	C	E	B	D
	26	X2	X1	X3	X4	X5	E	D	C	A	B
	27	Ventilating, Cleaning and washing of hut					No volunteers sleeping inside the hut				
5	29	X3	X5	X1	X2	X4	A	B	E	C	D
	30	X3	X5	X1	X2	X4	E	D	C	B	A
	31	X3	X5	X1	X2	X4	D	C	A	E	B
	32	X3	X5	X1	X2	X4	B	E	D	A	C
	33	X3	X5	X1	X2	X4	C	A	B	D	E

NETS*:

- Arm X1, nets A, B, C, D, E
- Arm X2, nets A, B, C, D, E
- Arm X3, nets A, B, C, D, E
- Arm X4, nets A, B, C, D, E
- Arm X5, nets A, B, C, D, E

SLEEPERS:

- A:** Team A- two volunteers
- B:** Team B- two volunteers
- C:** Team C- two volunteers
- D:** Team D-two volunteers
- E:** Team E-two volunteers

** Each net will be used only one night per week, see labeling in Annex 1.

6. Budget

Particulars	INR
1. Staff (Personnel)	
Scientist "B" (Project Scientist-I)-1 @ ₹ 48,000 + HRA Rs. 4200 for 12 months	62,64,000.00
Technical Officer-1 (@Rs. 32,000 for 12 months)	3,84,000.00
Laboratory Technician (3)- 6 @ ₹18, 000 for 12 months	12,96,000.00
2. Equipment	
i) Experimental hut (6 Nos.) maintenance/repairing	5,00,000.00
ii) Mosquito collection materials - field kit bags, Bioassay kits, collection kits-Mosquito cages insecticide impregnated papers for susceptibility test	2,50,000.00
iii) Data loggers, humidity controller, dual probes (min-max)	1,00,000.00
iv) Photocopier	40,000.00
3. Contingency	
i) Chemicals, glassware, thermometer etc.	30,000.00
ii) Medicare and anti-malarial	15,000.00
iii) Protective clothing and bedding materials	40,000.00
iv) Stationeries	20,000.00
v) Chemical analysis of net samples (Total 90 samples; 3 times, each time 30 samples, @ ₹16855 per sample)	18,00,000.00*
vi) Shipment charges of net samples	21,000.00
4 Travel	
i) Packing and transportation of nets to Field site	75,000.00
ii) Transport (vehicle hiring cost + POL)	9,00,000.00
iii) Vehicle maintenance (minor repairings)	30,000.00
iv) Staff TA/DA/OTA	7,50,000.00
5 Miscellaneous	
Incentives for volunteers	1,30,000.00
Other laboratory materials (detergents, antiseptics, washing & cleaning agents) and unforeseen expenses	15,000.00
Publication charges	3,00,000.00
6. Insurance Coverage for 10 volunteers (@ ₹6490 per person/per annum)	64,900.00
Total	73,87,300.00
Round off	73,87,000.00
<hr/>	
*Subjected to revision based on the actual analysis cost quoted by the outsourcing Agency	
PAYMENT SCHEDULE (for the Sponsor to make payment to ICMR-VCRC in two instalments)	
1. 1 st instalment (50% of the total budget): On obtaining ICMR's administrative approval	36,93,500.00
2. 2 nd instalment (balance 50%): On initiation of experimental hut evaluation at field site	36,93,500.00
Total	73,87,000.00

Budget justification

Staff

Salary/wages for the project staff:

The proposed study involves both field and laboratory components. One each Scientist “B” and Technical Officer, six Laboratory Technicians will be used for experimental hut trial that includes net washing, mosquito collection, bioassays on nets and laboratory processing of mosquito samples. To meet the salary of these project staff for twelve months, a total amount of Rs. 23,06,400/- is required.

Equipment

The proposed study involves washing and drying of nets as per the standard washing protocol. In the field site, the six experimental huts need to be repaired and maintained till the completion of the trial. Mosquito collection and bioassay kits are required for the study. Data loggers, humidity controller and dual probes (min-max) are required. A photocopier is essential for copying proformas, prescribed filled in human ethics form, informed consent forms and associated documents pertaining to the proposed study. To meet all these requirements, an amount of 8,90,000/- is required.

Contingency

To procure chemicals, glassware, thermometers, protective clothing, bedding materials stationeries; to provide Medicare and anti-malarial drugs and to meet the cost for chemical analysis of net samples (total 90 samples) by an outside agency, including shipment charges, a total amount of 19,26,000/- is required.

Travel

Transport: Fuel and maintenance of vehicles:

Net washing will be carried out at VCRC HQ, Puducherry and the washed nets will be transported to the Field Station, Koraput (Odisha State). The experimental hut trial involves extensive field visits to the study area for conducting the trial as per the protocol. All the field activities will be carried out using one hired vehicle. To meet the expenses towards hiring of vehicle, fuel cost, its maintenance (minor re-pairings); an amount of Rs. 10,05,000/- is required.

TA/DA:

The experimental hut trial in the field site (village in Malkangiri district) will be operated from Koraput (Field station HQ) on day to day basis or on camp mode at Malkangiri. Visiting the village and carrying out the evaluation from the Field Station HQ, the staff engaged for the trial will be paid TA/DA as per their eligibility. Towards this, a budget of Rs. 7,50,000/- is needed. This amount includes four visits per year for one scientist from VCRC HQ, Puducherry to the field site.

Miscellaneous

Under this head, Rs. 4,45,000/- is required to meet expenditure for providing incentive to volunteers, procuring detergents, antiseptics, washing and cleaning agents, manuscript publication charges and unforeseen expenses.

Annex I

PREPARATION OF NETS AND SAMPLING PROCEDURES FOR EXPERIMENTAL HUTS STUDY

Holes

- A total of six holes will be made in each net
- Holes: measuring 4 cm × 4 cm
- Two in each side: 1m from top, 0,60m from edge
- One at each end (head/feet): 1m from top, in centre of side

Labeling

- All nets will be labeled by one person not directly involved in the field work.
- Each arm gets a code from X1 – X5.
- Among the 8 - 10 nets per arm, five nets are used in the experimental huts and each net is tested one night per week: Code: Arm's code plus letter code e.g. X1A, X1B, X1C, X1D, X1E. Codes of remaining additional nets used in each arm for cone bioassay and chemical analysis will be: X1Y – X5Y (before any wash), X1Z – X5Z (washed 20).
- Codes will be written on the mosquito-net-label attached to the net

Samples for cone bioassay

Before the hut trial

- On Y of X1 – X5 before any wash (bioassays and chemical analysis)
- On Z of X2 & X4 after 20 washes (bioassays and chemical analysis)
- On one replicate net (A, B, C, D and E) randomly selected from each arm (X1 – X5) just before testing in experimental hut (bioassay only)

After the hut trial

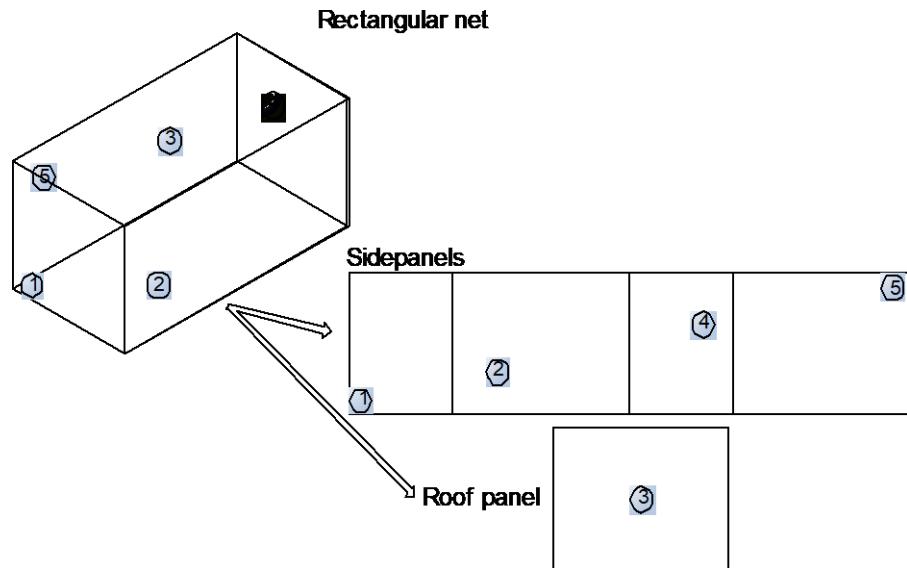
- On one used net per arm (X1 – X5) (bioassays and chemical analysis).

Samples for chemical analysis: 5 net pieces of 30 × 30 cm from positions 1 to 5 as shown in **Figure 1**.

1. Each piece is rolled up individually in aluminum foil together with a separate label (paper with pencil written code).
2. Aluminum foils containing the pieces of the same panel (top, head, feet, left, right) are placed in a small plastic bag with the Net code + panel (top, head, feet, left, right)
3. The small plastic bags are put together in a bigger plastic bag by net (with the code of the net).
4. During each sampling, all the 5 net samples from each net will be analyzed separately to assess within variation in chemical content as well to provide the average target concentration of the insecticide on each net.
5. The sub-samples (net pieces) will be rolled up and placed in new, clean and labeled aluminum foil for storage at 4°C temperature prior to dispatch to for the chemical assay

For bioassays: 5 pieces as shown in **Figure 1**

Figure 1. Pieces of nettings cut for chemical assay and bioassays



Annex 2

INFORMED CONSENT FORM FOR VOLUNTEERS (SLEEPERS IN HUTS)

Name of Principal Investigator: Dr. A. N. Shriram

Name of Organization: Vector Control Research Centre (ICMR), Puducherry, India

Name of Sponsor: HIL (INDIA) Ltd, (Formerly Hindustan Insecticides Limited)

Project title: **Evaluation of an alpha-cypermethrin long-lasting insecticidal net (LN) against natural population of *Anopheles culicifacies sensu lato* in experimental huts in Odisha State, India.**

Part 1. Information Sheet for adult mosquito net users in experimental huts

Introduction: I am ----- working for Vector Control Research Centre, India. We would like to check how well the mosquito nets dipped in an insecticide solution and the factory treated nets of HILNET brand work and are comparable in killing malarial mosquitoes when people sleep inside them. HILNET's are expected to retain power to kill malaria mosquitoes for several washes and use for up to 3 years. In the study, some nets are washed, others remain unwashed and their action will be compared to a reference net that complied with WHO interim specifications (454/LN/2, July 2011) and treated with alpha-cypermethrin insecticide. To use such medicated mosquito nets for sleeping, we will need your services and therefore would like to invite you to participate as the users of the bed nets in experimental huts.

Purpose: Malaria is widespread in a large part of India and all the districts in Odisha state. Certain varieties of mosquitoes help in spreading the disease. An important approach to control malaria is by way of controlling mosquitoes. One of the methods to prevent mosquito biting is by sleeping under mosquito nets that have been treated with certain chemicals that kill them. These chemicals, known as pyrethroids, are used in India by the malaria control programme to spray indoors at low amounts to control mosquitoes and the diseases caused by them such as malaria. They are also used for manual treatment of conventional mosquito nets at low doses. Such medicated nets are called Insecticide Treated Nets (ITNs) and they require re-treatment every six or 12 months to maintain protection against mosquitoes. Such treatment of nets can be done either in the factory, or it can even be done at home which will make the nets work against mosquitoes as long as they last during routine use. Two types of medicated nets will be checked in specially constructed huts in your village to find out their mosquito killing property. These are candidate LNs of HIL (INDIA) Ltd, India and Positive control LN and compared with untreated nets and those washed for a number of times. HILNET has been manufactured to ensure a protection longer than the conventionally treated nets and to maintain their potential against mosquitoes after successive washes.

This study is sponsored by HIL (INDIA) Ltd, India. We would like to invite you to participate in this study, but only if you know and understand what it is about. We are giving you this paper so that you can take time to read the information again or have it read to you by somebody. Please ask any questions/ clarifications regarding this study, before you decide to participate in the study.

Procedure and type of the intervention: We will check how effectively treated nets kill mosquitoes. There will be six huts; five will have a net each with alpha-cypermethrin treatment while the sixth will have an untreated net for comparison. All nets will have holes to simulate the conditions of a torn net and to put the emphasis on

testing whether the insecticidal treatment, rather than the net, effectively prevents biting of the sleepers. Your village committee has helped us in selecting 12 adult volunteers for 6 teams/pairs of persons of >18 years age, excluding pregnant women, from among the inhabitants of your village, so that two sleepers can occupy each hut per night. The pairs are either couples or two family members together per hut who would be provided with equal number of beds and nets to sleep under. As you have been selected by your village committee and enrolled as a 'sleeper' either with your spouse or as a member of the team sleeping in the assigned hut, you will be asked to sleep under a bed net inside the experimental huts. You should enter the house at a standard fixed time in the evening after taking supper/dinner and stay until a fixed time in the morning. The sleeper teams will rotate between six huts so that every sleeper sleeps under a different net each time. The study will last up to 12 weeks and in each week you will sleep for 5 nights (Monday to Friday) and will have break on the 6th & 7th night (Saturday & Sunday).

On the nights of your participation in the study, you will be free to use toilet facility. You should bring drinking water for your use. You will be provided with commonly used reed-mats bought from the local market. The mat/bed should be laid on the floor and the net should be tied using strings.

From time to time the supervisor would make an unexpected visit in the night to ensure that instructions are being followed by you and your team member while sleeping in the huts. This will be done with the help of a local volunteer (the village leader himself or one of his representatives) without intruding in your privacy. The village volunteer accompanying the supervisor will give a call to you only from outside of the experimental hut to ask if everything was alright and to ensure that no smoke was created inside the hut (e.g. due to smoking or fire).

Adverse effects: Use of treated nets may cause certain adverse effects in some people during the initial few days. These may include one or more of the following: itching of skin, facial burning/tingling, paraesthesia (numbness or a loss of physical sensation and/or tingling of skin), sneezing, liquid discharge from nose, feeling of headache, nausea, eye irritation and tears, experience of bad smell, body rashes etc. These events are usually transient in nature and go away on washing/bathing.

An adverse effect could also be due to biting of a malaria-infected mosquito (either in the hut with treated or untreated net) with a risk of contracting the disease. In case you experience any illness or symptoms that you are concerned could be linked to biting mosquitoes or use of treated nets in the huts you should immediately inform the study supervisor, or contact a physician at the nearest Primary/ Community Health Centre where you will be provided necessary medical treatment.

Risks and Discomforts: By participating in this research you are not likely to experience any discomfort. We will try to decrease the chances of any inconvenience or other uncomfortable events from occurring by providing you necessary medical help.

Despite using the nets on 6 nights per week during the study, there is still a low risk of contracting malaria as in other parts of your village if mosquitoes managed to penetrate the holed nets or bite through the untreated net. For this reason, we will ask you if you had any episode of fever. In case of fever, we will diagnose it for malaria and treat you if needed free of charge. We will ensure to provide you adequate treatment facilities at the nearest Primary/ Community Health Centre.

Benefits: If you participate in this research, you may not get any personal benefits but your participation is likely to help us to find the answer to the research question, that is, whether the new type of long lasting insecticidal net gives a better protection from mosquitoes that spread malaria. Given the blood smear examination results for absence of malaria, no treatment will be given at the start of the study. However, malaria treatment will be made available free of charge when necessary.

Incentives and costs: We will compensate you for your time spent in participating in the study at the rate of Rs. 1000 per month. If you withdraw from the study, you will be paid the amount for the actual period of your participation (rounded off to weeks).

Confidentiality: The information that we collect from this research project will be kept confidential. Information about you collected from the study will be stored in a computer file that will not have your name in it, but a number assigned to it instead. The name associated with the number assigned to each file will be kept under lock and key and will not be divulged to anyone except for my co-investigators who will have access to the information.

Right to Refuse or Withdraw: You do not have to take part in this research if you do not wish to do so, and refusing to participate will not affect your care/treatment in any way. You will still have all the benefits that you would otherwise have. You may stop participating in the research at any time that you wish without losing any of your rights.

Who to Contact: If you have any questions you may ask us now or later. If you wish to ask questions later, you may contact:

Mr. Mustafa Baig, Officer-in-Charge, Vector Control Research Centre,
Field Station, Koraput
Phone-06852 296134, Mobile: + 91 9437 103 738

Dr. A. N. Shriram
Scientist "C"
ICMR-Vector Control Research Centre
Medical Complex, Indira Nagar, Puducherry 605 006
Phone: 0413-2272242, 2272396, Mobile: + 91 9434 289 644

If you wish to find more about the Ethical Committee of VCRC, contact the Director, Vector Control Research Centre, Pondicherry, 605 006 (Telephone number: 0413 2272396).

We are leaving with you a copy of this informed consent form for your information and future reference.

Part 2. Certificate of Consent

(This is an integral part of the information sheet and not a stand-alone document)

I have read the foregoing information, or it has been read to me. I have had the opportunity to ask questions about it and any questions that I have asked have been answered to my satisfaction. I consent voluntarily to participate as a sleeper in this study and understand that I have the right to withdraw from the study at any time without in any way affecting my medical care. I am told that the supervisor of the research team along with the village leader or his representative would make some unexpected visits in the night to ensure adherence of study procedures and might speak to me as a volunteer participant. I also understand that the Principal Investigator of the study can exclude me from the study without my consent. I have been provided with a copy of this consent form.

Print Name of Volunteer (net user)

Date and Signature of Volunteer (net user)

____/____/____ (dd/mm/yy)

If illiterate

I have witnessed the accurate reading of the consent form to the potential participant, and the individual had the opportunity to ask questions. I confirm that the individual has given consent freely.

Print Name of Independent Literate Witness
(if possible, this person should be selected by
the participant and should have no connection
to the research team)

Date and Signature of Witness

____/____/____ (dd/mm/yy)

I have accurately read or witnessed the accurate reading of the consent form to the potential participant, and the individual has had the opportunity to ask questions. I confirm that the individual has given consent freely.

Print Name of Researcher

Date and Signature of Researcher

____/____/____ (dd/mm/yy)

Name of Volunteer (net user)

Date and Signature of Volunteer (net user)

____/____/____ (dd/mm/yy)

Annex 3

Candidate LN PRODUCT INFORMATION[#]

1. Physical and Chemical properties

Parameter Specification

Fabric material:	Polyethylene monofilament
Knitting type:	Warp Knitted Nets
Denier:	130.5
Mesh:	132
Gram per Sq meter (GSM):	45.3
Bursting Strength in the panels:	Minimum 676 kPa
Bursting strength in the seams:	Minimum 676 kPa
Insecticide:	Alpha-cypermethrin
Insecticide content:	6.67 g/kg ± 25% (0.667%)
Inert ingredients	<5%
LLIN technology:	Incorporation of Insecticide into the polyethylene filament
Insecticide retention index after 20 washes:	>95%

2. Toxicity Data (insecticide incorporated in the candidate LN)

Parameter Specification

Acute Oral LD ₅₀ Rat:	>300-2000 mg/Kg B. Wt (not toxic, conforms to the WHO specification)
Acute Dermal LD ₅₀ Rat:	>2,000 mg/Kg (not toxic, conforms to the WHO specification)
Inhalation LC ₅₀ Rat:	>5.0 mg/L of air (not toxic, conforms to the WHO specification)
Primary Skin Irritation - Rabbit:	Non irritant
Primary Eye Irritation – Rabbit	Non-irritant
Irritation to mucous membrane-Rabbit:	Non-irritant
Skin Sensitization - Guinea Pig:	Non-sensitizer

Information provided by the Company

Annexure 11.2.1

CENTRAL INSECTICIDES BOARD & REGISTRATION COMMITTEE
CHECK LIST FOR CUSTOMS ON IMPORT OF PESTICIDES
([HTTP://PPQS.GOV.IN/DIVISIONS/CIB-RC/NEWS-UPDATE](http://PPQS.GOV.IN/DIVISIONS/CIB-RC/NEWS-UPDATE))

- A.** As insecticides, i.e. any substance included in the Schedule to the Insecticides Act, 1968 (displayed on the above mentioned website), or any preparation containing anyone or more thereof, require mandatory registration under Section 9 by the Registration Committee, constituted under Section 5, of the said Act for insecticidal use or an import permit, issued by the same Committee, for non-insecticidal use. Therefore, no insecticide should be allowed to be imported without a valid Certificate of Registration or an Import Permit, issued by the Secretary, Central Insecticides Board & Registration Committee under his signature and official seal.
- B.** The Certificate of Registration or the Import Permit should be checked with respect to date of validity, if any mentioned thereon. In case, it is not mentioned, such certificate or import permit shall be treated as a permanent document. In case, any date of validity is mentioned, the import should not be allowed on or after its expiry.
- C.** The Import should be allowed only if the insecticide is originating from the source of import, as mentioned in the Certificate of Registration. In case, the name of a supplier is also mentioned therein, the material should route only through the supplier and should not be allowed directly from the source of import. A list of approved sources of import of various insecticides is available on the website.
- D.** In case, there is any variation in the name or address of either the source of import or the supplier and the endorsement of such change has not been obtained by the registrant from the Secretary, Central Insecticides Board & Registration Committee before the import, such import should not be allowed.
- E.** The consignment should be accompanied by an invoice of that insecticide issued by the source of import. Even in case of routing the material through the supplier, the material is required to originate from the source of import, duly accompanied by an invoice issued only by the source of import.“If the supplier or the manufacturer of the pesticide (source of import) is the principal company or the subsidiary of the registrant of the Pesticide in India, invoice can be generated from either the manufacturer or the supplier providing the complete details of the source of import in the invoice including name and mailing address as approved by the committee along with Authorization letter from the manufacturer for supplying the material.”
- F.** In cases of Certificate of Registration issued for pesticides for Import for Export category, it is to be ensured that the entire quantity imported against that Certificate is Exported too (in case of conversion of technical grade material into a preparation thereof, the quantity should be matching in terms of technical grade).
- G.** In case of doubt, the material should not be released. Only on receiving confirmatory information from the Secretary, Central Insecticides Board & Registration Committee the consignment may be dealt with further.

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