



**GOVERNMENT OF KERALA**

**Agriculture Development and Farmers Welfare Department**

**FORM III**

**LICENSE TO SELL/STOCK OR EXHIBIT FOR SALE OR DISTRIBUTE INSECTICIDES  
WHOLESALE**

**[See sub-rule(3A) of rule 10]**

1.Licence Number **KLAGRI-IN-260/2024**

License to Sell/Stock or Exhibit for Sale or Distribute Insecticides Wholesale in the premises situated at Building No.17- 2937/A 7, ROOT AND SHOOT AGRI SOLUTIONS PARAKADAVU is granted to ROOT AND SHOOT AGRI SOLUTIONS,ROOT AND SHOOT AGRI SOLUTIONS PARAKADAVU ,Kattappana South S.O ,Idukki

**E-mail:rootandshootagri@gmail.com**

as specified under :-

Sl No	Particulars of the Insecticide	Number of Certification of Registration	Date of grant of License	Validity of License wherever applicable (ML/DL/PC Validity)
1	2	3	4	5

**Manufacturer Name : PEPTECH BIOSCIENCES LIMITED**

**Distributor Name : PEPTECH BIOSCIENCES LIMITED**

1	Fipronil 0.6% GR	CIR-169378/2020- Fipronil(GR)(414)- 3065	08-09-2017	Permanent
2	Fipronil 4% Thiamethoxam 4% w/w SC	CIR-193849/2021- Fipronil+Thiamethoxam(SC)(432)-4382	08-09-2017	Permanent
3	Fipronil 5% SC	CIR-143048/2017- Fipronil(SC)(377)- 1299	08-09-2017	Permanent
4	Fipronil 80%WG	CIR-142577/2017- Fipronil(WG)(377)- 1278	08-09-2017	Permanent
5	Imidacloprid 17.8% SL	CIR-137832/2017- Imidacloprid(SL)(374)- 1382	08-09-2017	Permanent
6	Lambda-cyhalothrin 5% EC (Restricted Pesticide)	CIR-143049/2017- Lambdacyhalothrin(EC)(377)-698	08-09-2017	Permanent
7	Pymetrozine 50% WG (FIM v/s FIT)	CIR-203071/2022- PYMETROZINE(WG)(439)-121	08-09-2017	Permanent
8	Thiamethoxam 12.6% + Lambda- cyhalothrin 9.5% ZC (Restricted Pesticide)	CIR-193857/2021- Thiamethoxam+Lambda- Cyhalothrin(ZC)(432)-3331	08-09-2017	Permanent
9	Pretilachlor 50% E C	CIR-193829/2021- Pretilachlor(EC)(432)-1358	08-09-2017	Permanent
10	Azoxystrobin 18.2% + Difenconazole 11.4% SC	CIR-321039/2023-Azoxystrobin + Difenconazole (SC)(446)-846	08-09-2017	Permanent
11	Azoxystrobin 23% SC	CIR-193837/2021- Azoxystrobin(SC)(432)-2090	08-09-2017	Permanent
12	Carbendazim 12% + Mancozeb 63% WP	CIR-193823/2021- Carbendazim+Mancozeb(WP)(432)-2342	08-09-2017	Permanent

13	Copper Oxychloride 50% WP	CIR-167499/2019- CopperOxychloride(W P)(405)-385	08-09-2017	Permanent
14	Hexaconazole 5% SC	CIR-177480/2021- Hexaconazole(SC)(424)-1590	08-09-2017	Permanent
15	Mancozeb 75%WG	CIR-193825/2021- Mancozeb(WG)(432)-1223	08-09-2017	Permanent
16	Sulphur 80% WP (Sulphur Formulation)	CIR-174265/2020-Sulphur(WDG)(423)- 1796	08-09-2017	Permanent
17	Thifluzamide 24% SC	CIR-245431/2023- Thifluzamide(SC)(443)-136	08-09-2017	Permanent
18	Alpha Naphthyl Acetic Acid 4.5% SL (Na salt)	CIR-133296/2016- AlphaNaphthylAceticA cid(SL)(365)-1	08-09-2017	Permanent
19	Ethephon 39% SL	CIR-309828/2023-Ethephon (SL) (446)-734	08-09-2017	Permanent
20	Gibberellic Acid 0.001% L	CIR-140076/2017- GibberellicAcid(L)(37 5)-387	08-09-2017	Permanent
21	Paclobutrazol 23% SC(FI)	CIR-153022/2018- Paclobutrazole(SC)(3 89)-54	08-09-2017	Permanent
22	Bacillus subtilus	CIR-100038/2021(425)- Bacillus subtilis(AS)-3	08-09-2017	Permanent
23	Imidacloprid 30.5% SC	CIR-137478/2017- Imidacloprid(SC)(374) -1344	08-09-2017	Permanent
24	Imidacloprid 70%WG	CIR-137479/2017- Imidacloprid(WG)(374)-1345	08-09-2017	Permanent
25	Lambda-cyhalothrin 4.9%CS (Restricted Pesticide)	CIR-143052/2017-Lambda- cyhalothrin(CapsuleS uspension)(377)-700	08-09-2017	Permanent
26	Thiomethoxam 25% WG	CIR-143050/2017-Thiamethoxam(WG)(3 77)-981	08-09-2017	Permanent
27	Thiomethoxam 30%FS,	CIR-169384/2020-Thiamethoxam(FS)(41 4)-2160	08-09-2017	Permanent
28	Bispyribac sodium 10% w/v SC	CIR-193847/2021- Bispyribacsodium(SC)(432)-248	08-09-2017	Permanent
29	Pendimethalin 30 % EC	CIR-333103/2023-Pendimethalin (EC) (447)-1196	08-09-2017	Permanent
30	Pendimethalin 38.7%CS (FI)	CIR-333107/2023-Pendimethalin (CS) (447)-971	08-09-2017	Permanent
31	Pretilachlor 37.0%EW	CIR-193832/2021- Pretilachlor(EW)(432)-1359	08-09-2017	Permanent
32	Azoxystrobin 11.0%+ Tebuconazole 18.3% SC	CIR-226172/2022- Azoxystrobin+Tebuconazole(SC)( 442)-557	08-09-2017	Permanent
33	Dimethomorph 50% WP	CIR-281686/2023-Dimethomorph (WP) (445)-159	08-09-2017	Permanent
34	Bifenthrin 10% EC	CIR-259935/2023- Bifenthrin(EC)(443)-967	08-09-2017	Permanent
35	Chlorantranilprole 0.4% Gr	CIR-339475/2024-CHLORANTRANILIPROLE (GR)-918	08-09-2017	Permanent
36	Chlorantranilprole 18.5% SC	CIR-274146/2023-Chlorantranilprole (SC)(444)-652	08-09-2017	Permanent
37	Chlorantranilprole 8.8% w/w + Thiamethoxam 17.5% w/w SC	CIR-307544/2023-CHLORANTRANILIPROLE + THIAMETHOXAM (SC) (446)-491	08-09-2017	Permanent
38	Chlorantranilprole 9.3% + Lambda- cyhalothrin 4.6% ZC (RESTRICTED PESTICIDE)	CIR-245560/2023- Chlorantranilprole+Lambdacyhalothrin(ZC)(443)-10 5	08-09-2017	Permanent
39	Chlorpyrifos 50% + Cypermethrin 5% EC (Restricted Pesticide)	CIR-193828/2021- Chlorpyrifos+Cypermethrin(EC) (432)-1513	08-09-2017	Permanent
40	Clothianidin 50%WG (FI - WRT )	CIR-325943/2023-Clothianidin (WG) (447)-181	08-09-2017	Permanent
41	Cypermethrin 25% EC ( Restricted Pesticide )	CIR-142527/2017- Cypermethrin(EC)(377)-787	08-09-2017	Permanent
42	Decamethrin (Deltamethrin) 2.8% EC	CIR-193833/2021- Deltamethrin(EC)(432)-280	08-09-2017	Permanent
43	Diafenthiuron 47.8 % SC	CIR-187223/2021- DIAFENTHIURON(SC)(428)-1034	08-09-2017	Permanent
44	Dinotefuran 20% SG (F.I. M v/s FIT )	CIR-340113/2024-DINOTEFURAN (SG) (455)-711	08-09-2017	Permanent
45	Emamectin Benzoate 1.9% EC	CIR-137830/2017- EmamectinBenzoate( EC)(374)-342	08-09-2017	Permanent
46	Emamectin Benzoate 5% SG	CIR-137829/2017- EmamectinBenzoate( SG)(374)-341	08-09-2017	Permanent
47	Fipronil 0.3% Gr.	CIR-169377/2020- Fipronil(GR)(414)- 3064	08-09-2017	Permanent
48	Azadirachtin 00.30% EC (3000 PPM) Min. Neem Seed Kernel Based	CIR-180956/2021- Neem Kernel Based EC(Containing Azadirachtin)(427)-2293	08-09-2017	Permanent
49	Azadirachtin 00.03% WSP (300 PPM) Neem Oil Based	CIR-180955/2021-Neem Oil based EC (containing Azadirachtin)(427)- 2292	08-09-2017	Permanent

50	Azadirachtin 01.00% EC (10000 PPM) Min. Neem Based	CIR-180952/2021-Neem Seed Kernel Based EC (Containing Azadirachtin)(427)-2289	08-09-2017	Permanent
51	Glufosinate Ammonium 50.0% TK	CIR-240843/2023-GLUFOSINATE AMMONIUM (TECHNICAL) (443)-10	08-09-2017	Permanent
52	Gibberellic Acid Tech. P	CIR-240804/2023-null (442)-2	08-09-2017	Permanent
53	Gibberellic Acid 40% WSG	CIR-195555/2021- GIBBERELIC ACID(WSG)(434)-1488	08-09-2017	Permanent
54	Gibberellic Acid Tech. P	CIR-240804/2023-null(442)-2	08-09-2017	Permanent
55	Triaccontanol 0.05% EC	CIR-174294/2020-Triaccontanol(EC)(423)-430	08-09-2017	Permanent
56	Triaccontanol 0.1% EW	CIR-174295/2020-Triaccontanol(EW)(423)-431	08-09-2017	Permanent
57	Triaccontanol 0.05% GR	CIR-174296/2020-Triaccontanol(GR)(423)-432	08-09-2017	Permanent
58	Pseudomonas fluorescens 1% WP	CIR-14561/2021(428)- Pseudomonas fluorescens(WP)- 17	08-09-2017	Permanent
59	Trichoderma viride 1% WP (CFU 2x10 <sup>6</sup> gm/min)	CIR-18357/2023- Trichoderma harzianum (Liquid)(445)	08-09-2017	Permanent
60	Trichoderma viride 1.5% WP	CIR-14560/2021(428)- Trichoderma viride(WP)-85	08-09-2017	Permanent
61	Verticilliumchlamyosporium 1.00 WP	CIR-18425/2023-Verticillium Chlamyosporium (WP) (446)	08-09-2017	Permanent
62	Verticilliumlecanii	CIR-18426/2023-Verticillium lecanii (W.P) (446)	08-09-2017	Permanent
63	Azadirachtin 0.15% EC w/w Min. Neem Seed Kernel Based	CIR-180959/2021- Neem Based Granular Formulation (ContainingAzadirachtin)(427)- 2296	08-09-2017	Permanent
64	Azadirachtin 0.15% EC	CIR-180953/2021- Neem Seed Kernel Based EC(containingAZADIRACHTIN)(427)-2290	08-09-2017	Permanent

2. The insecticide(s) shall be stocked for License to Sell/Stock or Exhibit for Sale or Distribute Insecticides Wholesale under the direction and supervision of the following expert staff :

Name and Designation of the expert staff :

SI No	Name & Designation	Qualification
1	ELIZABATH MATHEW, TECHNICAL PERSON	BSC Botany

3. The licence is subject to such conditions as specified in the rules for the time being in force under the Insecticides Act, 1968 as well as the condition on the certificate of registration and others as stated below.

Place : **Thiruvananthapuram**

Date : **06-12-2024**



## **Terms and conditions of this certificate**

1. This licence shall be displayed in the prominent place in the premises for which the license is being issued and shall be produced for inspection as and when required by an Insecticide Inspector, licensing officer or any other officer authorised by the Government in this regard.
2. Any change in the name of the expert staff, named in the license, shall forthwith be reported to the licensing officer.
3. The licensee shall scrupulously comply with each and every condition of registration of the insecticide(s), failing which the licence is liable to be cancelled.
4. No insecticide shall be sold or exhibited for sale or distributed or issued for use in commercial pest control operations except in packages approved by the Registration Committee from time to time.
5. If the licensee wants to manufacture / sell, stock or exhibit for sale or distribute / stock and use for commercial pest control operations, any additional insecticide, he may apply to the licensing officer for addition in the licence for each such insecticide on payment of the prescribed fee.
6. For pest control operations an application for the renewal of the license shall be made as laid down in sub-rule(3A) of rule 10 of the insecticides Rules, 1971.
7. The licensee shall comply with the provision of the Insecticides Act, 1968 and the rules made there under for the time being in force.
8. The licence also authorizes the storage and stocking of insecticide(s) manufactured at the licensed premises, in the factory premises for sale by way of wholesale dealing by the licensee.
9. The licensee shall maintain the record of date expired insecticides separately in the format as per Appendix A.
10. The licensee shall maintain the record of sale/distribution of insecticides in the format as per Appendix B and shall submit monthly return to the Licensing Officer.
11. The licensee shall maintain the stock register for technical and formulated products separately as per Appendix C1 and C2, respectively. ( For manufacture only)
12. The licensee shall submit the monthly return for technical grade and formulated insecticides separately as per Appendix D1 and D2, respectively. (For manufacture only)
13. The licensee shall maintain a record of periodical medical examination of persons engaged in connection with insecticides as per Appendix E.
14. All the registers are to be kept under secured custody by the Licensee and shall be provided for scrutiny any time to the Insecticide Inspector/Licensing Officer/any other officer authorised by the Central/State Government.
15. Any other condition(s) as specified by the Licensing Officer.

**To**

JUSTIN T THOMAS  
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**Copy to:**

All Deputy Director of Agriculture(E&T)  
IT Cell for publishing in the website

