



GOVERNMENT OF KERALA
Agriculture Development and Farmers' Welfare Department

Joint Director of Agriculture (PP) and State Licensing Officer
[Present: Chandini.A]

FORM III

**LICENCE TO SELL, STOCK OR EXHIBIT FOR SALE OR DISTRIBUTE
INSECTICIDES,**

[See sub-rule(4) of rule10]

1. Licence Number PRD 81/2005-06

Licence to sell, stock or exhibit for sale or distribute insecticides(s) in the premises situated at Building No. 64/3439 B, B1, C and D of Kochi Corporation, E P J Building, Thammanam-Pullepady Road, Kathrikadavu, Kochi, Ernakulam - 682017 is granted to **M/s TROPICAL AGROSYSTEM (I) Pvt. Ltd.**, E P J Building, Thammanam-Pullepady Road, Kathrikadavu, Kochi, Ernakulam - 682017, E-mail: kerala@tropicalagro.com

as specified under :-

Sl No	Particulars of the Insecticide	Number of Certification of Registration	Date of grant of Licence	Validity of Licence wherever applicable (ML/DL/PC Validity)
1	2	3	4	5
Manufacturer : M/s. Tropical Agrosystem				
Distributor : M/s. Tropical Agrosystem				
1	Acephate 25% + Fenvalerate 3% EC (R)	CIR-33260/2000/Acephate + Fenvalerate(EC) 687	11-07-1995	Permanent
2	Acephate 75% SP (R)	CIR- 6758/87/Acephate (SP)-81	"	"
3	Acetamiprid 20% SP	CIR-40152/2002 Acetamiprid (SP) (222)-55	"	"
4	B P M C 50% EC	CIR-32679/2000/BPMC (EC)-36	"	"

5	Benfuracarb 3% GR	CIR-52826/06-Benfuracarb (GR) (261)-11	04-07-1972	Permanent
6	Bifenthrin 10% EC	CIR-56354/2007-Bifenthrin (EC) (273)-30	"	"
7	Bifenthrin 2.5% EC	CIR-56356/2007-Bifenthrin (EC) (273)-31	"	"
8	Bitertanol 25% WP	CIR-46051/2003/Bitertanol (WP) (238)-14	"	"
9	Buprofezin 25% SC	CIR-57765/2007-Buprofezin (SC) (278)-7	11-07-1995	"
10	Butachlor 50% EC	CIR-964/83/Butachlor (EC)-36	"	"
11	Captan 50% WP	CIR-27707/98/Captan (WP)-132	04-07-1972	"
12	Carbendazim 12% + Mancozeb 63% WP	CIR-33204/2000/Carbendazim + Mancozeb (WP)-663	11-07-1995	"
13	Carbendazim 50% WDP	CIR-2014/83 Carbendazim (WDP)- 37	"	"
14	Cartap Hydrochloride 4% GR	CIR-28725/98/Cartap Hydrochloride (GR)97	"	"
15	Cartap Hydrochloride 50% SP	CIR-28709/98/Cartap Hydrochloride (SP)-95	"	"
16	Chlorothalonil 75% WP	CIR-66597/2011/Chlorothalonil (WP)(319)-86	"	"
17	Chlorpyrifos 16% + Alphacypermethrin 1.0% EC (R)	CIR-33547/2000/Chlorpyrifos + Alphacypermethrin (EC)-1564	"	"
18	Chlorpyrifos 20% EC (R)	VI-1607(2) Chlorpyrifos (EC)-13	"	"
19	Chlorpyrifos 50% + Cypermethrin 5% EC (R)	CIR-28877/98/Chlorpyrifos 50% + Cypermethrin (EC)-1015	11-07-1995	"
20	Chlorpyrifos 50% EC (R)	CIR-37077/2001/Chlorpyrifos (EC)-2212	"	"
21	Copper Oxy Chloride 50% WP	CIR-613/81/COC(WP)-149	"	"
22	Copper Oxy Chloride 56% OP	CIR-21251/95/COC(OP)-229	04-07-1972	"
23	Cypermethrin 0.25% DP (R)	CIR-36118/2001/Cypermethrin (DP)-1637	"	"
24	Cypermethrin 10% EC (R)	CIR-3114/85/Cypermethrin (EC)-38	11-07-1995	"
25	Cypermethrin 25% EC (R)	CIR-3218/85/Cypermethrin (EC)-40	"	"
26	Cypermethrin 3% + Quinalphos 20% EC (R)	CIR-21130/99/Cypermethrin + Quinalphos (EC) 1753	04-07-1992	"
27	Dalapon 85% WP (W/W)	VI-I 98(23)/Dalapon(WP)-24	04-07-1972	"

28	Deltamethrin 0.05% + Allethrin 0.04% W/W	CIR-28494/98/Deltamethrin + Allethrin-220	04-07-1972	Permanent
29	Deltamethrin 2.5% WP	CIR-36113/2001/Deltamethrin (WP)-449	"	"
30	Difenthiuron 50% WP	CIR-66254/2011-Difenthiuron (WP) (315)-13	04-07-1992	"
31	Diuron 80% WP (W/W)	VI-198(24) Diuron (WP)-11	"	"
32	Emamectin Benzoate 5% SG	CIR-102066/2012-Emamectin Benzoate 5% SG	"	"
33	Ethephon 10% Paste	CIR-28892/98/Ethephon (Paste)-141	"	"
34	Ethephon 39% SL	CIR-19605/94/Ethephon (SL)-107	"	"
35	Ethion 40% + Cypermethrin 5% EC (R)	CIR-36781/2001/Ethion + Cypermethrin-(EC)-576	"	"
36	Ethion 50% EC (W/W)	VI-1607(5)Ethion (EC)-25	"	"
37	Fenvalerate 0.4% DP	CIR-28,508/98/Fenvalerate (DP)-1391	"	"
38	Fenvalerate 20% EC	CIR-2697/84/Fenvalerate(EC)-21	"	"
39	Fenitrothion 50% EC (W/W)	VI-1458(2)/Fenitrothion (EC)-150	"	"
40	Fipronil 0.3% GR	CIR-46055/2003/Fipronil (GR) (238)-106	"	"
41	Fipronil 5% SC	CIR-59980/2008-Fipronil (SC) (289)-207	"	"
42	Fosetyl-AL 80% WP	CIR-13335/91/Fosetyl-AL (WP)-6	15-10-2012	"
43	Hexaconazole 5% EC	CIR-29053/98 Hexaconazole (EC)-9	"	"
44	Hexaconazole 5% SC	CIR-66598/2011-Hexaconazole (CS)(319)688	"	"
45	Imazethapyr 10% SL	CIR-56343/2007-Imazethapyr (SL) (273)-27	04-07-1972	"
46	Imidacloprid 17.8% SL	CIR-37207/2001/Imidacloprid(SL)-45	15-10-2012	"
47	Imidacloprid 2.15% Gel	CIR-51532/05-Imidacloprid (Gel) (255)784	04-07-1972	"
48	Imidacloprid 30.5% SC	CIR-48858/2004/Imidacloprid (SC) (246)-549	15-10-2012	"
49	Imidacloprid 48% FS	CIR-48022/2004/Imidacloprid (FS) (242)-621	"	"
50	Imidacloprid 70% WG	CIR-57766/2007 Imidacloprid (WG) (278)-1122	"	"

51	Imidacloprid 70% WS	CIR-37217/2001/Imidacloprid (WS)-48	15-10-2012	Permanent
52	Indoxacarb 14.5% SC	CIR-39,798/2002 Indoxacarb(SC) (222)-21	04-07-1972	"
53	Isoproturon 50% WP	CIR-3101/85/Isoproturon (WP)-76	"	"
54	Isoproturon 75% WP	CIR-3102/85/Isoproturon (WP)-75	15-10-2012	"
58	Kitazin 48% EC	CIR-33652/2000/Kitazin (EC)-21	"	"
56	Lambda Cyhalothrin 4.9% EC Capsule Suspension (R)	CIR-60772/2010-Lambda Cyhalothrin (CS)(310)-711	04-07-1972	"
57	Lambda Cyhalothrin 2.5% EC (R)	CIR-42836/2002/Lambda Cyhalothrin (EC) (227)-112	15-10-2012	"
58	Lambda Cyhalothrin 5% EC (R)	CIR-37060/2001/Lambda Cyhalothrin (EC)-8	"	"
59	Lufenuron 5.4% EC	CIR-62913/2009-Lufenuron (EC) (301)-7	"	"
60	Malathion 50% EC	5-64(10) Malathion (EC)-62	04-07-1972	"
61	Mancozeb 75% WDP	CIR-2013/83/Mancozeb (WDP)-24	11-07-1995	"
62	Metalaxyl + Mancozeb 72% WP	CIR-18,718/94 Metalaxyl + Mancozeb (WP)-49	15-10-2012	"
63	Metalaxyl 35% WS	CIR-21624/95/Metalaxyl (WS)-63	"	"
64	Metribuzin 70% WP	CIR-28735/98/Metribuzin (WP)-76	11-07-1995	"
65	Metsulfuran Methyl 10% + Chlorimuron Ethyl 10% WP	CIR-65517/2011 Metsulfuran Methyl + Chlorimuron Ethyl (WP) (314)-246	04-07-1972	"
66	Myclobutanil 10% WP	CIR-37107/2001/Myclobutanil (WP)-16	11-07-1995	"
67	Neem Extract Concentrate Containing Azadirachtin 5% W/W	CIR-62911/2009-Neem Extract Concentrate Containing Azadirachtin (EC)(301)-1313	15-10-2012	"
68	Neem Seed kernel Basad Containing Azadirachtin 1% min	CIR-62912/2009-Neem Seed kernel Basad EC Containing Azadirachtin (EC)(301)-1314	"	"
69	Neem Oil Based EC Azadirachtin 0.03% (300 ppm) min.	CIR-25592/97/Azadirachtin (EC)-67	04-07-1972	"
70	Oxy-demeton Methyl 25% EC W/W(Min)	CIR-802/82/Oxy-demeton Methyl (EC)-28	11-07-1995	"
71	Oxyfluorfen 23.5% EC	CIR-34294/2000/Oxyfluorfen (EC)-31	"	"
72	Penconazole 10% EC	CIR-46054/2003/Penconazole (EC) (238)-16	15-10-2012	"

73	Pendimethalin 30% EC	CIR-31544/99/Pendimethalin (EC)-74	11-07-1995	Permanent
74	Permethrin 25% EC	CIR-37126/2001/Permethrin (EC)-88	"	"
75	Phosalone 35% EC W/W	VI-1607(6) Phosalone (EC)-33	04-07-1972	"
76	Pretilachlor 50% EC	CIR-48857/2004/Pretilachlor (EC) (246)-149	11-07-1995	"
77	Propargite 57% EC	CIR-126649/2015-Propargite (EC) (353)-85	15-10-2012	"
78	Propiconazole 25% EC	CIR-36211/2001/Propiconazole (EC)-20	04-07-1972	"
79	Propineb 70% WP	CIR-57764/2007/Propineb (WP) (279)-26	15-10-2012	"
80	Propoxure 1% Spray	CIR-29766/98/Propoxure (HH)-179	04-07-1972	"
81	Propoxure 2% Aerosol	CIR-28537/98/Propoxure(HH)-168	11-07-1995	"
82	Spinosad 2.5% SC	CIR-42834/2002/Spinosad(SC) (227)-43	15-10-2012	"
83	Spinosad 45% SC	CIR-42837/2002/Spinosad (SC) (229)-44	04-07-1972	"
84	Streptomycin Sulphate + Tetracycline Hydrochloride 9:1 SP	CIR-28876/98/Streptomycin Sulphate + Tetracycline Hydrochloride (SP)-30	"	"
85	Sulfosulfuran 75% WG	CIR-44073/2003/Sulfosulfuran (WG)(235)-18	"	"
86	Sulphur 80% WDG (*)	CIR-52827/06-Sulphur (WDG) (261)-1495	"	"
87	Sulphur 80% WP (*)	CIR-31,094/99/Sulphur (WP)-696	"	"
88	Tebuconazole.2% DS	CIR-51036/2005/Tebuconazole (DS)(253)-24	15-10-2012	"
89	Tebuconazole 25% WG	CIR-129313/2015-Tebuconazole(WG)(353)-180	"	"
90	Tebuconazole 25.9% EC	CIR-129322/2015-Tebuconazole (EC)(353)-181	"	"
91	Temephos 50% EC	CIR-12644/91/Temephos (EC)-44	04-07-1972	"
92	Thiacloprid 21.7% SC	CIR-56355/2007-Thiacloprid (SC) (273)-7	15-10-2012	"
93	Thiamethoxam 70% WS	CIR-41638/2002/Thiamethoxam (WS)(225)-12	"	"
94	Thiamethoxam 25% WG	CIR-41126/2002/Thiamethoxam (WG)(225)-8	11-07-1995	"
95	Thiamethoxam 30% FS	CIR-59595/2008-Thiamethoxam (FS)(287)-331	15-10-2012	"

96	Thiophanate Methyl 70% WP	CIR-23822/96/Thiophanate Methyl (WP)-60	15-10-2012	Permanent
97	Thiram 75% WS	CIR-2360/84/Thiram (WS)-46	"	"
98	Triaccontanol 0.05% GR	CIR-482/2005(252)/Triaccontanol (GR)-201	"	"
99	Triaccontanol EW 0.1% Min	CIR-60771/2008-Triaccontanol (EW) (292)-417	"	"
100	Triadimefon 25% WP	CIR-18717/94/Triadimefon (WP)-21	"	"
101	Validamycin 3% L	CIR-61981/2009-Validamycin (L) (296)-55	"	"
102	Zineb 75% WP	5-198-(14)/Zineb (WP)-51	04-07-1972	"
103	Ziram 27% CS	CIR-13894/92/Ziram (CS)-59	11-07-1995	"
104	Ziram 80% WP	CIR-12872/91/Ziram(WP)-51	15-10-2012	"
Manufacturer : M/s. Dow Agro Agencies				
Distributor : M/s. Dow Agro Agencies				
105	Spinosad 45% EC	CIR-09/2001(215)-Spinosad (SC) 01	04-07-1972	Permanent
106	Haloxypop-R-methyl 10.5% EC	CIR-1876/2016(365) Haloxypop-R-methyl (EC)-01	14-06-2002	
107	Cyhalofop butyl 10% EC	CIR-D/33302/2000(200) Cyhalofop butyl (EC)-2	"	"
108	Spinetoram 11.7% SC	CIR-1827/2015(360) Spinetoram (SC)-01	19-07-1981	"
109	Penoxsulam 0.97% + Butachlor 38.8% SE	CIR-2138/2018(388) Penoxsulam + Butachlor (SC)-01	14-06-2002	"
110	Spinosad 45% SC	CIR-09/2001(215) Spinosad (SC)-01	"	"
Manufacturer : M/s. Tropical Agrosystem				
Distributor : M/s. Tropical Agrosystem, Tamilnadu				
111	Trichoderma Harzianum 1.0% WP	CIR-2093/2017(375)-Trichoderma Harzianum(WP)-506	19-09-2013	Permanent
112	Trichoderma Viride 1.5% WP	CIR-2088/2017(375)-Trichoderma Viride (WP)-503	"	"
113	Pseudomonas Fluorescens 1.0% WP	CIR-2089/2017(375)-Pseudomonas Fluorescens (WP)-275	"	"
114	Paecilomyces lilacinus 1% WP	CIR-1257/2012(325)-Paecilomyces lilacinus (WP)-27	"	"
115	Beauveria Bassiana 1.15% WP	CIR-1352/2012(332)-Beauveria Bassiana (WP)-91	"	"
116	Thiomethoxam 12.6% + Lambda cyhalothrin 9.5% ZC	CIR-155827/2018 Thiomethoxam + Lambda cyhalothrin (ZC)(392)-1622	05-10-2012	"

117	Deltamethrin 2.8% EC	CIR-29052/98 Deltamethrin (EC)-235	04-07-1972	Permanent
118	Deltamethrin 2.5% Flow SC	CIR-49800/2005 Deltamethrin (Flow)(250)-832	"	"
119	Buprofezin 15% + Acephate 35% WP	CIR-156223/2018 Buprofezin + Acephate (WP)(9393)-790	15-10-2012	"
120	Cartap Hydrochloride 75% SG	CIR-149136/2018 Cartap Hydrochloride (SG)(385)-836	"	"
121	Fenoxaprop-p-ethyl 6.7% w/w EC	CIR-156381/2018 Fenoxaprop-p-ethyl (EC)(393)-329	"	"
122	Gibberellic acid 0.001% L	CIR-152228/2018 Gibberellic acid (L)(389)-608	"	"
123	Gibberellic acid TECH	CIR-13719/92 Gibberellic acid (T)-24	04-07-1972	"
124	Hexaconazole 75% WG	CIR-149353/2018 Hexaconazole (WG)(386)-941	15-10-2012	"
125	Phenthoate 50% EC w/w	VI-1607(1) Phenthoate (EC)-47	11-07-1995	"
126	Pyriproxyfen 10% + Bifenthran 10% EC	CIR-159996/2019 Pyriproxyfen 10% + Bifenthran 10% (EC)(397)-21	15-10-2012	"
127	Azoxystrobin 18.2% + Difenoconazole 11.4% SC	CIR-165987/2019 Azoxystrobin + Difenoconazole (SC)(402)-540	"	"
128	Azoxystrobin 11% + Tebuconazole 18.3% SC	CIR-161428/2019 Azoxystrobin + Tebuconazole (SC)(399)-291	"	"
129	Emamectin Benzoate 1.9% EC	CIR-139750/2017 Emamectin Benzoate (EC)(375)-419	"	"
130	Paclobutrazol 23% SC	CIR-121841/2015 Paclobutrazol (SC)(352)-34	"	"
131	Imidacloprid 0.3% GR	CIR-159117/2019 Imidacloprid (GR)(395)-2499	"	"
Manufacturer : M/s. Crystal Crop Protection Ltd Distributor : M/s. Crystal Crop Protection Ltd				
132	Abamectin 1.9% EC	CIR-2036/2017(371/372) Abamectin (EC)-08	07-06-2005	Permanent
133	Pretilachlor + Bensulfuron methyl 6.6% GR	CIR-156131/2018 Pretilachlor + Bensulfuron methyl (GR)(392)-4	31-03-2000	"
Manufacturer : M/s. Ravi Crop Science Distributor : M/s. Ravi Crop Science				
134	Bispyribac sodium 10% SC	CIR-148374/2018 Bispyribac sodium (SC)(385)-9	06-11-2006	Permanent

Manufacturer : M/s. Punjab Pesticides Industries Limited				
Distributor : M/s. Punjab Pesticides Industries Limited				
135	Flubendiamide 39.35% SC	CIR-126739/2015 Flubendiamide (SC)(353)-105	07-08-2015	Permanent
Manufacturer : M/s. Syngenta India Ltd.				
Distributor : M/s. Syngenta India Ltd.				
136	Pymetrozine 50% WG	CIR-1547/2014(347) Pymetrozine (WG)-01	31-07-2006	Permanent
137	Thiamethoxam 10% w/w + Chlorantraniliprole 0.5% w/w GR	CIR-1851/2016(362) Thiamethoxam + Chlorantraniliprole (GR)-02	15-09-2015	"
Manufacturer : M/s. JU AGRI Sciences Pvt. Ltd.				
Distributor : M/s. JU AGRI Sciences Pvt. Ltd.				
138	Novaluran 5.25% + Emamectin Benzoate 0.9% w/w SC	CIR-166116/2019 Novaluran + Emamectin Benzoate (SC)(399)-249	15-10-2009	Permanent
Manufacturer : M/s. Yogi Crop Sciences Pvt. Ltd.				
Distributor : M/s. Yogi Crop Sciences Pvt. Ltd., Haryana				
139	Streptomycin Sulphate 90% + Tetracycline Hydrochloride 10% SP (w/w)	CIR-47598/2004 Streptomycin Sulphate + Tetracycline Hydrochloride (SP)(242)-69	09-07-2009	Permanent

(R) : Restricted pesticide

(*) : Sulphur formulation

2. The insecticide(s) shall be sell, stock or exhibit for sale or distribute insecticide/ under the direction and supervision of the following expert staff:

For sale/stock/distribution:

Name and designation of the expert staff - **Sri. Vinod Kumar.V, BSc (Technical Personnel).**

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

Place: Thiruvananthapuram,

Date: 17-09-2021



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Signature of the Licensing Officer

★ CONDITIONS

JOINT DIRECTOR OF AGRICULTURE (PP)
DIRECTORATE OF AGRICULTURE
VIKAS BHAVAN, TRIVANDRUM.

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 licensee 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 provisions 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

Sri. Vinod Kumar.V
M/s Tropical Agrosystem (India) Pvt. Ltd.
E P J Building, Thammanam-Pullepady Road,
Kathrikadavu, Kochi, Ernakulam - 682017.
Mob : 9539066252
Phone: 048-4022154
E-mail: kerala@tropicalagro.com

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Signature of the Licensing Officer

**JOINT DIRECTOR OF AGRICULTURE (PP)
DIRECTORATE OF AGRICULTURE
VIKAS BHAVAN, TRIVANDRUM.**

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