



Endt No. TQ(1)2281/2021

Directorate of Agricultural Development and
Farmers' Welfare Department, Vikas Bhavan,
Thiruvananthapuram, Kerala. Date: 03-08-2021

The following amendments in License No. PD 20/2017 dated: 06-06-2021 issued to **M/s. NORTHERN ANTIPEST**, Building No. XIX/603 K, Ashanagar, Karuvanchal P O, Kannur – 670 571 is effected as detailed below with the same terms and conditions specified in the main licence.

1. The following products added and amended as per Endorsement:

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. FMC India Pvt Ltd				
Distributor : M/s. Makkattil Trading Co., Thrissur				
1	Acephate 75% SP (R)	CIR-8347/88/Acephate 75% SP-121	01-05-1987	Permanent
2	Acetamipride 20% SP	CIR-62460/2009-Acetamipride (SP) (298)-538	"	"
3	Propiconazole 13.9% ww+ Difenconazole 13.9% w/w EC	CIR-157422/2019-Propiconazole + Difenconazole (EC)(394)-625	28-08-2014	"
4	Dimethoate 30% EC	CIR-140794/2017-Dimethoate (EC) (375)-138	"	"
5	Bifenthrin 2.5% EC	CIR-571/2006(261)Bifenthrin (EC)-04	24-11-2003	"
6	Bifenthrin 10% WP	CIR-235/2006(240)Bifenthrin(WP)-01	"	"
7	Carbosulfan 25% DS (R)	CIR-27,398/97/Carbosulfan (DS)-6	"	"
Manufacturer: M/s. Mars Agro				
Distributor : M/s. Mars Agro Chemicals Ernakulam				
8	Quinalphos 1.5% DP	CIR-44803/2003 Quinalphos (DP) (235)-1519	15-06-2005	Permanent
9	Fenvalerate 0.4% DP	CIR-44826/2006 Fenvalerate (DP) (235)-1842	"	"

10	Butachlor 50% EC	CIR-52113/2005 Butachlor (EC) (257)-1469	15-06-2005	Permanent
11	Chlorpyrifos 20% EC (R)	CIR-52112/2006 Chlorpyrifos (EC) (257)-2962	"	"
12	Cypermethrin 25% EC (R)	CIR-53929/2006 Cypermethrin (EC) (264)-2346	"	"
13	Chlorpyrifos 1.5% DP (R)	CIR-53927/2006 Chlorpyrifos (DP) (264)-3018	"	"
14	Fenvalerate 20% EC	CIR-52114/2005 Fenvalerate (EC) (257)-1989	"	"
15	Lambdacyhalothrin 2.5% EC (R)	CIR-53930/2006 Lambdacyhalothrin (EC)(264)-490	"	"
16	Cypermethrin 10% EC (R)	CIR-53110/2006 Cypermethrin (EC) (262)-2310	"	"
17	Acephate 75% SP (R)	CIR-100832/2012 Acephate (SP) (320)-3	"	"
18	Cartabhydrachloride 4% GR	CIR-100827/2012 Cartabhydrachloride (GR)(320)-1	"	"
19	Cypermethrin 0.25% DP (R)	CIR-100833/2012 Cypermethrin (DP) (320)-1	"	"
20	Dimethoate 30% EC	CIR-53112/2006 Dimethoate (EC) (262)-1058	"	"
21	Malathion 5% DP	CIR-44798/2003 Malathion (DP) (235)-2337	"	"
22	Malathion 50% EC	CIR-53928/2006 Malathion (EC) (264)-2453	"	"
23	Fipronil 0.3% GR	CIR-101805/2012 Fipronil (GR)(326)- 1	"	"
24	Sulphur 80% WP (*)	CIR-52115/2005 Sulphur (WP)(257)- 1467	15-06-2005	"

Manufacturer: M/s. Chemical Manufacturing Corporation

Distributor : M/s. Chemical Manufacturing Corporation

25	Copper oxy chloride 50% WDP	CIR-61929/2009 Copper oxy chloride (WP)(296)-998	31-03-2018	Permanent
26	Copper oxy chloride 56% ODP	CIR-61930/2009 Copper oxy chloride (OP)(296)999	31-03-2018	Permanent

Manufacturer: M/s. Syngenta India Ltd

Distributor : M/s. Makkattil Agencies, Vazhukkumpara

27	Metalaxyl – M 3.3% + Chlorothalonil 33.1% SC	CIR-1531/2014(346) Metalaxyl – M + Chlorothalonil (SC)-01	19-12-2007	Permanent
28	Difenconazole 25% EC	CIR-56/2002(219) Difenconazole (EC)-01	"	"
29	Thiamethoxam 12.6% + Lambda Cyhalothrin 9.5% ZC	CIR-1460/2013(342) Thiamethoxam + Lambda Cyhalothrin (ZC)-01	"	"
30	Thiamethoxam 75% SG	CIR-1809/2015(359) Thiamethoxam (SG)-06	"	"
31	Sulphur 80% WDG (*)	CIR-107198/2013 Sulphur (WDG) (338)-1	"	"
32	Cypermetherin 25% EC (R)	CIR-20994/95 Cypermetherin (EC)-1080	"	"

Manufacturer: M/s. Rallis India Ltd

Distributor : M/s. Rallis India Ltd

33	Captan 50% WP	CIR-2901/85/Captan (WP)-33	18-12-1984	Permanent
34	Captan 70% WP + Hexaconazole 5% WP	CIR-413/2005(251)-Captan + Hexaconazole (WP)-02	"	"
35	Hexaconazole 2% SC	CIR-233/2003(239)-Hexaconazole (SC)-02	"	"
36	Lambdacyhalothrin 10% WP (R)	CIR-40846/2002 Lambdacyhalothrin (WP)(225)-62	"	"
37	Metalaxyl 8% + Mancozeb 64% WP	CIR-19164/94-Metalaxyl + Mancozeb (WP)-51	"	"
38	Cartap hydrochloride 4% GR	CIR-33164/2000 Cartap hydrochloride (GR)-167	"	"
39	Mancozeb 75% WP	CIR-4473/76/Mancozeb (WP)-121	"	"
40	Thiamethoxam 25% WG	CIR-41667/2002- Thiamethoxam (WG)(225)-18	19-09-1996	"
41	Sulphur 80% WP (*)	CIR-5-29/54/Sulphur(WP)-85	"	"
42	Chlorpyriphos 20% EC (R)	CIR-3359/95/Chlorpyriphos (EC)-138	27-05-1999	"
43	Ethion 40% + Cypermethrin 5% EC	CIR-D/33849/2000(202) Ethion + Cypermethrin (EC)-498	27-05-1999	Permanent
44	Imidacloprid 17.8% SL	CIR-36589/2001 Imidacloprid (SL)-21	"	"
45	Bispyribac Sodium 10%	CIR-929/2009(297)-Bispyribac Sodium(SC)-01	"	"

46	Acetamiprid 20% SP	CIR-38192/2002(219) Acetamiprid (SP)-24	18-12-1984	Permanent
47	Flubendiamide 20% WG	CIR-769/2007(282)-Flubendiamide (WG)-03	"	"
48	Flubendiamide 3.5% + Hexaconazole 5% WG	CIR-1494/2014(344)-Flubendiamide+ Hexaconazole (WG)-01	"	"
49	Hexaconazole 5% SC	CIR-58/2002(219)-Hexaconazole(SC)-01	"	"
50	Imidacloprid 30.5% SC	CIR-45907/2003 Imidacloprid (SC) (237)-491	27-05-1999	"
51	Kerosoxim methyl 44.3% w/w SC	CIR-931/2009(297) Kerosoxim methyl (SC)-01	18-12-1984	"
52	Hexaconazole 75% WG	CIR-1767/2015(357)-Hexaconazole (WG)-03	"	"
53	Copper Oxychloride 50% WP	VI-529(25)/COC(WP)-106	19-09-1996	"
54	Chlorpyrifos 50% + Cypermethrin 5% EC (R)	CIR-33803/2000 Chlorpyrifos+ Cypermethrin (EC)-1585	27-05-1999	"
55	Dimethoate 30% EC	CIR-5-29(43)/Dimethoate (EC)-84	"	"
56	Fenvalerate 20% EC	CIR-2395/84/Fenvalerate (EC)-2	"	"
57	Hexaconazole 5% EC	CIR-20286/95 Hexaconazole (EC)-2	"	"
58	Hexaconazole 5% SC	CIR-58/2002(219)-Hexaconazole(SC)-01	"	"
59	Isoprothiolane 40% EC	CIR-29406/98 Isoprothiolane (EC)-4	"	"
60	Lambda Cyhalothrin 5% EC (R)	CIR-36910/2001-Lambda Cyhalothrin (EC)-07	"	"
61	Acephate 75% SP (R)	CIR-4975/86/Acephate (SP)-11	18-12-1984	"
Manufacturer: M/s. Crystal Crop Protection Ltd				
Distributor : M/s. Crystal Crop Protection Ltd				
62	Mancozeb 75% WP	CIR-27769/98 Mancozeb (WP)-621	31-03-2000	Permanent
63	Cypermethrin 25% EC (R)	CIR-29359/98 Cypermethrin (EC)-1675	"	"
64	Carbendazim 50% WP	CIR-34769/2001 Carbendazim (WP)-718	"	"
65	Cartap hydrochloride 4% GR	CIR-49210/2004 Cartap hydrochloride (GR)(248)-626	"	"

66	Cartap hydrochloride 50% SP	CIR-49772/2005 Cartap hydrochloride (SP) (250)-656	31-03-2000	Permanent
67	Carbendazim 12% w/w + Mancozeb 63% WP	CIR-52023/2005 Carbendazim 12% + Mancozeb 63% (WP)(257)-1063	"	"
68	Ethephon 39% SL	CIR-44978/2003 Ethephon (SL) (235)-229	"	"
69	Lambdacyhalothrin 2.5% EC (R)	CIR-52911/2006 Lambdacyhalothrin (EC)(261)(144)	"	"
70	Fipronil 5% SC	CIR-44237/2003 Fipronil (SC)(235)-90	"	"
71	Mancozeb 64% + Metalaxyl 8% WP	CIR-44876/2003 Mancozeb + Metalaxyl (WP)(235)-268	"	"
72	Chlorpyrifos 50% EC (R)	CIR-44530/2003 Chlorpyrifos (EC) (235)-2613	"	"
73	Fipronil 0.3% GR	CIR-46724/2003 Fipronil (GR)(240)-113	"	"
74	Sulphur 80% WDG (*)	CIR-48433/2004 Sulphur (WDG) (242)-1242	"	"
75	Imidacloprid 30.5% SC	CIR-52931/2006 Imidacloprid (SC) (261)-882	"	"
76	Lambdacyhalothrin 5% EC (R)	CIR-57813/2007-Lambdacyhalothrin (EC)(279)-622	"	"
77	Imidacloprid 70% WG	CIR-58532/2007 Imidacloprid (WG) (282)-1149	"	"
78	Thiamethoxam 75% w/w SG	CIR-140448/2017 Thiamethoxam (SG)(375)-863	"	"

Manufacturer: M/s. HI-TECH Pest Control

Distributor : M/s. Ultima Search, Cochin

79	Deltamethrin 1.25% ULV	CIR-129825/2015 Deltamethrin (ULV)(354)-437	19-01-2011	Permanent
80	Fipronil 0.05% GEL	CIR-64494/2010 Fipronil (GEL) 309-382	"	"
81	Fipronil 2.92%	CIR-133204/2016 Fipronil(EC)(365)-744	"	"
82	Cypermetherin 1.0% Chalk (R)	CIR-130636/2015 Cypermetherin (Chalk)(354)-440	"	"

Manufacturer: M/s. HPM Chemicals
Distributor : M/s. HPM Chemicals

83	Dimethoate 30% EC	VI-1201(2) Dimethoate (EC)-104	27-11-1996 02-05-2006	Permanent
84	Chlorpyrifos 50% EC (R)	CIR-34560/2001 Chlorpyrifos (EC)-1673	"	"
85	Chlorpyrifos 16% + Alphacypermethrin 1% EC (R)	CIR-33171/2000 Chlorpyrifos + Alphacypermethrin (EC)-1216	"	"
86	Chlorpyrifos 20% EC (R)	CIR-2071/83 Chlorpyrifos (EC)-100	"	"
87	Chlorpyrifos 50% + Cypermethrin 5% EC (R)	CIR-31170/99 Chlorpyrifos + Cypermethrin (EC)-1216	"	"
88	2-4 D Sodium Salt 80% WP (R)	CIR-47375/2004 2-4 D Sodium Salt (WP)(241)-922	"	"
89	Mancozeb 75% WP	CIR-2387/84 Mancozeb (WP)-39	"	"
90	Thiamethoxam 25% WG	CIR-50670/2005 Thiamethoxam (WG)(246)-139	"	"
91	Fipronil 0.3% GR	CIR-38091(219)2002/Fipronil(GR) 26	"	"
92	Acepate 75% SP (R)	CIR-6278/87 Acepate (SP)-67	"	"
93	Acetamiprid 20% SP	CIR-38190/2002 Acetamiprid (SP)-22	"	"
94	Carbendazim 46.2% SC	CIR-56432/2007 Carbendazim (SC) (273)-1170	"	"
95	Cartap Hydrochloride 4% GR	CIR-31080/99 Cartap Hydrochloride (GR)-135	"	"
96	Imidachloprid 70% WG	CIR-57379/2007 Imidachloprid (WG) (277)-1108	"	"
97	Hexaconazole 5% EC	CIR-33561/2000 Hexaconazole (EC)- 36	"	"
98	Imidachloprid 17.8% SL	CIR-38090/(219)/2002 Imidachloprid (SL)-94	27-11-1996 02-05-2006	"
99	Gibberellic Acid 0.001% L	CIR-45891/2003 Gibberellic Acid (L) (237)-216	"	"
Manufacturer: M/s. Bethel Products India				
Distributor : M/s. Bethel Products India				
100	Ethephon 10% Bethylene RLS	CIR-3831/86 Ethephon (SOL8)	30-05-2000	Permanent

101	Ethephon 39% Bethylene PGR	CIR-3832/86 Ethephon (SOL9)	30-05-2000	Permanent
Manufacturer: M/s. Indofil Industries Ltd.				
Distributor : M/s. KCPMC, Wayanad				
102	Mancozeb 75% WP	CIR-5-23(1) Mancozeb (WP) 123	20-02-1973	Permanent
103	Mancozeb 75% WG	CIR-569/2006/(262) Mancozeb (WG) 765	"	"
104	Zineb 80% WP	CIR-E/248/2000(199)Zineb(WP)-1	"	"
Manufacturer: M/s. Isagro (Asia)				
Distributor : M/s. Isagro (Asia)				
105	Acetamiprid 20% SP	CIR-44799/2003/Acetamiprid(SP) (235)-114	17-02-2007	Permanent
106	Butachlor 50% EC	CIR-4529/86/Butachlor(EC)-266	"	"
107	Carbendazim 50% WP	CIR-9736/89/Carbendazim(WP)-173	"	"
108	Cartap Hydrochloride 50% SP	CIR-49287/2004-Cartap Hydrochloride (SP)(248)-629	"	"
109	Chlorpyriphos 50% EC (R)	CIR-113166/2014-Chlorpyriphos(EC)-(347)-118	20-02-1996	"
110	Copper Oxychloride 50% WP	CIR-43325/2003/Copper Oxychloride (WP)(230)-836	17-02-2007	"
111	Cypermethrin 10% EC (R)	CIR-10725/90/Cypermethrin(EC)-461	20-02-1996	"
112	Cypermethrin 25% EC (R)	CIR-13420/91/Cypermethrin(EC)-554	"	"
113	Fenvalerate 0.4% DP	CIR-8012/88/Fenvalerate(DP)-289	17-02-2007	"
114	Fipronil 5% SC	CIR-61692/2009-Fipronil (SC)(295)-288	20-02-1996	"
115	Hexaconazole 5% SC	CIR-121890/2015-Hexaconazole(SC) (352)-287	"	"
116	Imidacloprid 17.8% SL	CIR-41454/2002/Imidacloprid(SL) (225)-229	20-02-1996	"
117	Imidacloprid 30.5% SC	CIR-112737/2014-Imidacloprid(SC) (346)-164	"	"
118	Lambda Cyhalothrin 5% EC (R)	CIR-40657/2002/Lambda Cyhalothrin (EC)-2(223)-57	"	"
119	Sulphur 80% WDG (*)	CIR-28928/98/Sulphur(WDG)-650	17-02-2007	"
120	Thiamethoxam 25% WG	CIR-55367/2006/Thiamethoxam(WG) (268)-241	20-02-1996	"

121	Chlorpyriphos 20% EC (R)	CIR-13883/92/Chlorpyriphos(EC)-301	17-02-2007	Permanent
Manufacturer: M/s. Sumitomo Chemical India				
Distributor : M/s. Sumitomo Chemical India				
122	Acetamiprid 20% SP	CIR-48672/2004 Acetamiprid (SP) (246)-175	30-03-1999	Permanent
123	Bifenthrin 10% EC w/w	CIR-121900/2015-Bifenthrin (EC) (352)-207	"	"
124	Cartap hydrochloride 4% GR	CIR-62862 Cartap hydrochloride (GR)(301)-972	"	"
125	Chlorpyrifos 20% EC (R)	CIR-790/82/Chlorpyrifos (EC)-27	"	"
126	Chlorpyrifos 50% (R)	CIR-121156/2015-Chlorpyrifos (EC) (352)-308	"	"
127	Cypermethrin 10% EC (R)	CIR-2529/84/ Cypermethrin (EC)-15	"	"
128	Cypermethrin 25% EC (R)	CIR-3237/85/ Cypermethrin (EC)-42	"	"
129	Dimethoate 30% EC	CIR-342/80/Dimethoate (EC)-163	"	"
130	Fenvalerate 0.4% DP	CIR-18974/94/Fenvalerate (DP)-836	"	"
131	Fenvalerate 20% EC	CIR-51632/2005 Fenvalerate (EC) (256)-1979	"	"
132	Fipronil 0.300% GR	CIR-64179/1990-Fipronil (GR)(307)-356	"	"
133	Hexaconazole 5% EC	CIR-34288/2000-Hexaconazole (EC)-46	"	"
134	Hexaconazole 5% SC	CIR-64180/1990-Hexaconazole (SC) (307)-618	"	"
135	Imidacloprid 30.5% SC	CIR-121157/2015-Imidacloprid (SC) (352)-481	"	"
136	Imidacloprid 17.8% SL	CIR-38766(220)/2002-Imidacloprid (SL)-132	"	"
137	Imidacloprid 70% WG	CIR-63513/2009-Imidacloprid (WG) (303)-1392	"	"
138	Lambda Cyhalothrin 5% EC (R)	CIR-46912/2003-Lambda Cyhalothrin (EC)(240)-213	"	"
139	Malathion 50% EC	CIR-5-38(12)/Malathion (EC)-742	"	"
140	Propiconazole 25% EC	CIR-63512/2009-Propiconazole (EC) (303)-166	"	"
141	Quinalphos 25% EC	VI-1608(2)/Quinalphos (EC)-18	"	"

142	Sulphur 80% WP (*)	CIR-3719/86/Sulphur (WP)-177	30-03-1999	Permanent
143	Thiamethoxam 25% WG	CIR-50614/2005-Thiamethoxam (WG)(246)-133	"	"
144	Bacillus Thuringiensis Var. Kurstaki 3.5% MIN	CIR-28804/98/Bacillus Thuringiensis (ES)-37	"	"
145	Clothianidin for Import Only 50% WDG	CIR-56480/2007 Clothianidin (WDG) (273)-1	"	"
146	Fenitrothion 50% EC	CIR-1903/83/Fenitrothion (EC)-218	"	"
147	Fenpropathrin 10% EC	CIR-61997/2009/Fenpropathrin (EC) (296)-64	"	"
148	Fenpropathrin 30% EC	CIR-187/2002(229)-Fenpropathrin (EC)(02)	"	"
149	Gibberellic Acid 40% WSG	CIR-1857/2016(362)-Gibberellic Acid (WSG)-01	"	"
150	Tebuconazole 10% + Sulphur 65% WG (*)	CIR-147591/2018 Tebuconazole + Sulphur (WG)(385)-584	"	"
151	Validamycin 3% L	CIR-60967/2008-Validamycin (L) (293)-50	"	"

Place: Thiruvananthapuram,
Date: 03-08-2021.



Signature of the Licensing Officer

To

Sri. Saji Zacharias
M/s. Northern Antipest
Building No. XIX/603K
Ashanagar, Karuvanchal P O,
Kannur - 670 571

8

JOINT DIRECTOR OF AGRICULTURE (PP)
DIRECTORATE OF AGRICULTURE
THIRUVANANTHAPURAM

Copy to:

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