

## GOVERNMENT OF KERALA Agriculture Development and Farmers' Welfare Department

Joint Director of Agriculture (PP)
(Present: Smt.Beena Maheswari.S.K, State Licensing Officer)

#### **FORM III**

#### LICENCE TO MANUFACTURE INSECTICIDES,

[See sub-rules(4) of rule10]

#### 1. Licence Number PRM 35/2004-05

Licence to manufacture insecticides(s) in the premises situated at Building No. III/729 & 751 Eloor, Udyogamandal, Ernakulam is granted to M/s. HIL (India) Ltd., The Company's name is ammended as M/s. HIL(India) Ltd. w.e.f.24.12.2018 Building No. III/729&751 Eloor, Udyogamandal, Ernakulam E-mail:hiludl@dataone.in

as specified under :-

| SI<br>No | Particulars of the<br>Insecticide      | Number of Certification of Registration            | Date of<br>grant of<br>Licence | Validity of<br>Licence<br>wherever<br>applicable<br>(ML/DL/PC<br>Validity) |
|----------|----------------------------------------|----------------------------------------------------|--------------------------------|----------------------------------------------------------------------------|
| 1.       | Acephate 75% SP (R)                    | CIR-18,764/94-Acephate (SP)-255                    |                                | Permanent                                                                  |
| 2.       | Alphacypermethrin 10% EC (R)           | CIR-38,221/2002(209)/ Alphacypermethrin (EC )380   |                                | "                                                                          |
| 3.       | Bacillus thuringiensis var israelensis | CIR-20588/95/Bacillus thuringiensis(T)-19          |                                | "                                                                          |
| 4.       | Bacillus thuringiensis var<br>Kurstaki | CIR-23357/96/Bacillus thuringiensis (BtK)-21       |                                | "                                                                          |
| 5.       | Buprofezin 25% SC                      | CIR-63,395/2009/Buprofezin(SC)(303)-120            |                                | "                                                                          |
| 6.       | Cartap Hydrochloride 50%<br>SP         | CIR-51,171/2005/Cartap Hydrochloride (SP)(253)-700 |                                | *,                                                                         |
| 7.       | Chlorpyriphos 20% EC (R)               | CIR-9317/89/Chlorpyriphos(EC)-231                  |                                | ,,                                                                         |
| 3.       | Chlorpyriphos 2% RTU (R)               | CIR-51,172/2005/Chlorpyriphos(RTU) (253)-2905      |                                | ,,                                                                         |
| 9.       | Copper Oxychloride-<br>Technical       | CIR-20038/94/Copper Oxychloride(T)-546             |                                | "                                                                          |
| 10.      | Copper Oxychloride 56%<br>OP           | CIR-40298/2002/Copper Oxychloride(OP) (223)-803    |                                | ,,                                                                         |

| 11. | Copper Oxychloride 50%<br>WP                             | CIR-18,381/94/Copper Oxychloride(WP)-<br>510                                  |           | Permanen |
|-----|----------------------------------------------------------|-------------------------------------------------------------------------------|-----------|----------|
| 12. | Cypermethrin 25% EC (R)                                  | CIR-3106/85/Cypermethrin/(EC)-37                                              |           | "        |
| 13. | Cypermethrin 10% EC (R)                                  | CIR-4074/86/Cypermethrin(EC)-126                                              |           | ,,       |
| 14. | DDT 50% WDP                                              | CIR-5-9(2)/DDT(WP)-4                                                          |           | ,,,      |
| 15. | DDT 75% WP(Export)                                       | CIR-8339/88/DDT/WP-1                                                          |           | ,,       |
| 16. | DDT Technical                                            | CIR-5-9(1)/DDT(T)-3                                                           |           | ,,       |
| 17. | Deltamethrin 2.8% EC                                     | CIR-29,711/98/Deltamethrin (EC)-254                                           |           | ,,       |
| 18. | Dicofol 18.5% EC                                         | CIR-863/82/Dicofol (EC)-42                                                    |           | ,,       |
| 9.  | Dicofol Technical                                        | CIR-688/82/Dicofol (T)-41                                                     |           | ,,       |
| 20. | Diflubenziron 25% WP                                     | CIR-27,723/98/Diflubenziron(WP)-19                                            |           | ,,       |
| 21. | Ethephon 39% SL                                          | CIR-33,654/2000-Ethephon (SL)-175                                             | 7         | ,,       |
| 22. | Ethion 50% EC                                            | CIR-33693/2000-Ethion (EC)-496                                                |           | ,,       |
| 23. | Glyphosate 41% SL (R)                                    | CIR-32,274/99/Glyphosate (SL)-165                                             |           | ,,       |
| 24. | Hexaconazole 5% EC                                       | CIR-35,927/2001/Hexaconazole (EC)-66                                          |           | ,,       |
| 25. | Imidacloprid 70% WS                                      | CIR-38,832/2002/Imidacloprid (WS)(220)-<br>145                                |           | , , , ,  |
| 6.  | Malathion 50% EC                                         | CIR-809/82/Malathion (EC)-949                                                 |           | ,,       |
| 7.  | Carbendazim 12% +<br>Mancozeb 63% WP                     | CIR-36,058/2001/Carbendazim +<br>Mancozeb (WP)-753                            |           | , ,,     |
| 28. | Mancozeb 64%+Metalaxyl<br>8% WP                          | CIR-42,009/2003-Mancozeb +Metalaxyl (WP)(227)-226                             |           | "        |
| 9.  | Mancozeb 75% WP                                          | CIR-10,916/90/Mancozeb (WP)-293                                               |           | ,,       |
| 80. | Mancozeb 80% WP                                          | CIR-(E)1601/2003(238)Mancozeb (WP)-<br>34(T)-137                              |           | "        |
| 1.  | Mancozeb technical                                       | CIR-18,220/94/Mancozeb Technical-419                                          |           | ,,       |
| 2.  | Phosphamidon 85% SL                                      | CIR-9368/89/Phosphamidon (SL)-245                                             |           | ,,       |
| 3.  | Phosphamidon 40% SL                                      | CIR-35,183/2001/Phosphamidon (SL)-570                                         | *         | "        |
| 4.  | Quinalphos 25% EC                                        | CIR-9323/89/Quinalphos(EC)-355                                                | 1 y st. " | ,,       |
| 5.  | Sulphur 80 WDG (*)                                       | CIR-51,170/2005 Sulphur(WDG)(253)-<br>1430                                    |           | "        |
| 6.  | Thiophanate - Methyl 70%<br>WP                           | CIR-26,892/97 Thiophanate – Methyl (WP-73)                                    |           | ,,       |
| 7.  | Aluminium Phosphide 56% (f) Tablet (R)                   | CIR-100877/2012 Aluminium<br>Phosphide(T)(321)-1                              |           | "        |
| 8.  | Emamectin Benzoate 5% SG                                 | CIR-100945/2012-Emamectin<br>Benzoate(SG)(321)-1                              |           | "        |
| 9.  | Piroxofop – propinyl<br>(Clodinafop-propargyl 15%<br>WP) | CIR-64,008/2010- Piroxofop – propinyl<br>(Clordinafop-propargyl)(WP)(307)-272 |           | "        |
| 0.  | Butachlor 50% EW                                         | CIR-63,944/2010 Butachlor (EW)(310)-<br>1634                                  |           | "        |

| 1.  | 220110000110110000000000000000000000000                                                           | CIR-101930/2012 Hexaconazole (SC)<br>(326)-1                                                   |             | Permanent |
|-----|---------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|-------------|-----------|
| 2.  | Glyphosate Technical<br>95.00% Min (R)                                                            | CIR-67,376/2015-Glyphosate(T)(356)-734                                                         |             | "         |
| 13. | Ammonium salt of<br>Glyphosate 71% SG (R)                                                         | CIR-63,662/2009/Ammonium salt of<br>Glyphosate(SG)(304)-636                                    |             | "         |
| 14. | Lamdacyhalothrin 10% CS<br>(Export) (R)                                                           | CIR-(E)7595/2015(352)-Lamdacyhalothrin<br>(CS )-219                                            |             | "         |
| 15. | Lamdacyhalothrin 4.9%<br>(Capsule Suspension) (R)                                                 | CIR-123930/2015/Lamdacyhalothrin<br>(Capsule Suspension)(353)-148                              |             | "         |
| 16. | Fenpyroximate 5% EC                                                                               | CIR-120818/2015/Fenpyroximate (EC) (352)-48                                                    |             | "         |
| 17. | Thiamethoxam Technical<br>97% min                                                                 | CIR-67,417/2015/Thiamethoxam(T)(358)-<br>450                                                   |             | "         |
| 48. | Imdicloprid 30.5% SC                                                                              | CIR-130485/2015/Imdicloprid (SC)(356)-<br>875                                                  |             | "         |
| 49. | Hexythiazox 5.45% EC                                                                              | CIR-131496/2015/Hexythiazox (EC)(354)-<br>26                                                   |             | "         |
| 50. | Imazethapyr 10% SL                                                                                | CIR-131479/2015/Imazethapyr (SL)(354)-<br>138                                                  |             | "         |
| 51. | Propiconazole 25% EC                                                                              | CIR-131498/2015/Propiconazole(EC)(354)-<br>234                                                 |             | "         |
|     | Produ                                                                                             | ucts added as per Licence amendment                                                            |             |           |
| 52. | Tebuconazole 25.9% EC                                                                             | CIR-132066/2016-Tebuconazole (EC) (354)-217                                                    |             | Permanent |
| 53. | Acephate 95% SG (w/w) (R)                                                                         | CIR-132203/2016-Acephate (SG)(362)-465                                                         |             | ,,        |
| 54. | Buprofezin 15% +Acephate<br>35% WP (R)                                                            | CIR-132207/2016-Buprofezin+Acephate<br>(WP) (362)-377                                          |             | "         |
| 55. | Alphacypermethrin Incorporated Long lasting Mosquito Bed Net 0.55% w/w (HILNET) (For export only) | CIR-(E)-8698/2016 (366)<br>Alphacypermethrin Incorporated Long<br>lasting Mosquito Bed Net – 1 |             | ,,        |
| 56. | Pendimethalin Technical<br>90% Min. for Indigenous<br>Manufacture                                 | CIR-67,556/2017-Pendimethalin(T)(374)-<br>363<br>F.No.54-TIM/9(4)2015                          |             | "         |
|     | One product inclu                                                                                 | ded and ammended as per Order No.43304/                                                        | 18 dated 24 | .01.2019  |
| 57  | Pendimethalin 30% EC                                                                              | CIR-58,599/2007-Pendimethalin (EC) (282)-243                                                   | 24.1.19     | Permanen  |

### (R): Restricted pesticide

### (\*): Sulphur formulation

2.The insecticide(s) shall be manfactured under the direction and supervision of the following expert staff: Attached as Annexure-I

For sale/stock/distribution:

Name and designation of the expert staff -

# Annexure-I Details of Technical Experts

| Sl.No. | Name                     | Qualification          |
|--------|--------------------------|------------------------|
| 1      | Sri. C.N.Harihara Prasad | Bsc Engineering        |
| 2      | Sri. J.Santhosh Kumar    | Bsc, B.Tech (Chemical) |
| 3      | Sri. C.V.Rasheed         | B.Tech (Chemical)      |
| 4      | Sri. A.P.Paul            | B.Tech (Chemical)      |

pks.10-14/01/19

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: 24.01.2019.

Signature of the Licensing Officer Seal

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 Committe from time to time.

5. If the licensee wants to manufacture / sell, stock or exhibit for sale or distribute / stock and use for commericial 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 insectices as per Appendix E.

Signature of the Licensing Officer

DIRECTORATE OF AGE ULTURE

VIKAS BHAVAN, TRIVANDRUM

To

Sri. M.S.Anil

M/s.HIL

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751 to 791 Eloor,

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All Deputy Director of Agriculture(E&T) Copy to:

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