

F.No. 10-B/F/9(3b)/2010-CIR.II

Government of India

Ministry of Agriculture

(Department of Agriculture & Cooperation)

DIRECTORATE OF PLANT PROTECTION, QUARANTINE & STORAGE

CENTRAL INSECTICIDES BOARD & REGISTRATION COMMITTEE

N.H.IV, FARIDABAD-121 001

CERTIFICATE OF REGISTRATION OF INSECTICIDES UNDER SECTION 9(3b) OF THE INSECTICIDES ACT, 1968.

Certified that the Botanical Insecticides **Neem Seed Kernel extract concentrate based S.P. containing Azadirachtin 6.0% w/w minimum** for indigenous manufacture has been registered under section 9(3b) of the Act in the name of the Person/Undertaking whose particulars are specified below:-

1. Name of the person/Undertaking : M/s Biosynergies India Private Limited,
UB Tower, Level 12, UB City No. 24,
Vittal Mallya Road, Bangalore- 560 001.
2. Address of Factory : **Unit-1:-** No. 211/25, 1st Floor, Doddakalsandra,
Opp. Soudhamini Kalyana Mantap Road,
Anjanapura Main Road, Bangalore- 62.
Unit-2:- No. 5-D, Bommasandra Industrial Area,
Hosur Road, Bangalore- 560 059.
3. Registration Number : **CIR-1633/2014(352/353)-Neem Seed Kernel extract concentrate based S.P. containing Azadirachtin (S.P.)-12.**
4. Name of the Insecticide : **Neem Seed Kernel extract concentrate based S.P. containing Azadirachtin 6.0% w/w minimum.**

5. **CONDITIONS:**

- i. The Certificate is valid up to 03/8/2017
- ii. The registration is subject to the strict compliance of various provisions of the insecticides Act, 1968 as amended from time to time and Rules, bye-laws framed and notifications issued there under and as amended from time to time.
- iii. The Registration is further subject to such conditions which may be varied and Specified from time to time by the Registration Committee under section 9(3C).
- iv. Non-compliance of the conditions set out herein before and hereinafter will entail action under section 17 of the Act.
- v. The technical/formulated material should have the composition as indicated below:-

Chemical Composition:

Azadirachtin a.i.	:	6.0% w/w
Other Limonoids including Nimbin, Salanin, Fatty Acids, Glycerol, Esters etc.	:	14.0% w/w
Oligosaccharides-Glucose	:	Q.S.

Total: 100.0% w/w

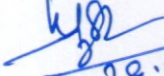
- vi **At the time of registration u/s 9(3), the applicant has to submit revised specification covering all the parameters of SP. Revised fresh ATR and Shelf-Life data generated as per revised specification has to be submitted at the time of registration u/s 9(3).**
- vii The product shall conform to the specifications submitted by you and also to the IS specification and amendment thereof as and when the same are formulated and published.
- viii. A Sample quantity of the insecticide being registered along with a small quantity of reference analytical standard should be sent to the Director, Central Insecticides Laboratory, Directorate of Plant Protection, Quarantine and Storage, N.H.IV, Faridabad (Haryana) as and when required, for verification.
- ix The Shelf Life of the Insecticide shall be Provisionally **two year**. However, the certificate holder is required to generate data on shelf life as per Annexure-I, and submit the same to the Registration Committee.
- x The insecticide shall be packed in the containers of such sizes as approved by the Registration Committee. Packaging specification shall conform to the standard specification submitted to the Registration Committee for approval. The Insecticide shall further conform to ISI specification on requirements for packaging of pesticides and when the same are formulated. The sample/package container, the label thereon and leaflet accompanying therewith shall be submitted to the Registration Committee and also to the Licensing Officers of the concerned state/Union Territory before marketing the product but not later than three months from the date as may be extended by the Registration Committee on sufficient cause being shown.
- xi. A copy each of approved label and leaflet is enclosed. No change, addition, alteration, modification or deletion in respect of the inscriptions on the label and leaflet shall be done without the prior approval of the Registration Committee.
- xii. The labels and leaflets shall be printed by using letters that are BOLD enough for man ordinary/normal vision to read them without any external help.
- xiii. The certificate holder shall comply with the requirements of other laws also, as may be applicable in his case.
- xiv. The license should be granted subject to the conditions that the licensee shall comply with the provisions of the Act and the Rules made there under and the conditions of registration for the time being in force.
- xv. No license to manufacture on Insecticide shall be granted unless the licensing officer is satisfied that necessary plant and machinery, safety devices, first-aides facilities, quality control measures, the requirement laid down under Chapter VIII of the Rules, etc. exist in the premises where the insecticide is proposed to be manufactured.
Submit the following toxicity studies:-
- xvi. (A) (i) Neurobehavioral toxicity.
(ii) Reproductive toxicity.
(iii) Carcinogenicity.
(iv) Mutagenicity.
- (B) Health records of Industrial workers may be maintained in form-XXII as prescribed in the Insecticides Rules 1971. In case any untoward/adverse effect is noticed then the same may be reported to Registration Secretariat by the Licensing Officer.

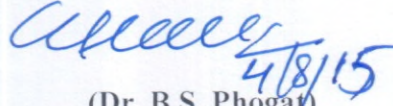
- xvii (i) The product is approved for the control of Diamondback moth (*Plutella xylostella*) in Cabbage; Stem borer (*Scirpophaga incertulas*) in Paddy & Leaf webber (*Hymenia recurvalis*) in Amaranthus crop.
- (ii) Additional data on bio-efficacy may be generated as per the guidelines approved by the Registration Committee for obtaining registration u/s 9(3).
- xviii The finished formulation shall be packed in milky white LDPE bag/pouches of 100gm, 250gm, 500gm and 1 Kg capacity with film thickness not less than 0.062 mm, as a primary pack as a primary pack as per IS : 2508-1984. These pouch shall be heat sealed at both the ends to make it leak-proof and pilfer-proof and shall be inserted individually in cardboard carton confirming to IS: 6604-1991, up to 500gm and 1 Kg shall be individually packed in E-fluted, 3 ply CFB cartons. The CFB boxes of double flute (A+B) of capacity 10 Kg maximum, conforming to IS: 2771 (Pt.-I):1990 shall be use for transportation purpose. No other packaging system shall be used without approval of Registration Committee.

Dated:

4/8/2017

अधिप्रमाणित/AUTHENTICATED


29.07.2017
अनुभाग अधिकारी / Section Officer


4/8/15

(Dr. B.S. Phogat)

APPA & Secretary (CIB&RC)

Copy to:- Director of Agriculture, Bangalore, Karnataka.

4

(Dr. B.S. Phogat)

APPA & Secretary (CIB&RC)