SEED B. OL

SEED B. OL is effective in both the ways preventively and curatively. It eradicates the living insects once all the concealed forms have emerged.

Control : Control all stored grain insects & protecting store cereals against harmful insects.

✦ The weevils (Sitophilus oryzae, S. zeamais, S granaries),
✦ The flour beetles (T. casstaneum and T. Confusum),
✦ The lesser grain borer (Rhizopertha dominica)
✦ The saw-toothed grain beetle (Oryzaephilus surinamensis) **SEED B. OL** Long Residual Action.
✦ Odorless and Non Staining.

SEED B. OL have been developed on the basis of the methods and sites of treatment and the various type of storage involved.

Recommendation :

✦ **SEED B. OL** can be used for bulk grain protection for silos and warehouses fitted with mechanical spray systems.
✦ **SEED B. OL** can be used protection of grain stored in bags from external contamination by insects.
✦ **SEED B. OL** can be use for Space Treatment of storage facility and residual treatment of storage facility to kill the insects cancelled in the cracks and crevices of warehouses and Silos is an indispensable complement to direct treatment of the grain.

Dosage : Spray the bags with a solution of 60 to 100 gm **SEED B. OL** 2.5WP in 10 kg. of water per 100 m^2 of bags. Repeat treatment every 3 months or more frequently in tropical climates or where insect pests are numerous.

On porous substrates : 50 to 60 gm **SEED B. OL** 2.5 WP in 10 kg. for 100 m^2*

On impermeable substrates : 100 to 120 gm. **SEED B. OL** 2.5 WP in 10 kg. for 200 m^2*

NB : the dose is identical but porous substrates must be wetted twice as much.

Technical Data : The active ingredient of **SEED B. OL** is Deltamethrin; a light-stable insecticide of the pyrethroid family.

Stability : Very high heat and cold stability. No degradation under the effects of light or humidity even at low temperatures.

Mode of Action : Deltamethrin acts by contact and by ingestion.

Biological Activity : For the protection of stored grain, Deltamethrin is the only light sensitive pyrethroid consisting of a single isomer.

This chemical purity enables Deltamethrin to act on the insects present in stored grain at very low doses, for example, 0.1 g per ton of grain for Rhizopertha dominica.

Presistant action : The high stability of Deltamethrin confers lasting action on **SEED B. OL** in stored grain. Mortality on Tribolium castaneum after 7 days of contact.

Toxicological Data : While very toxic for insects and certain cold blooded animals, deltamethrin is practically non toxic for warm blooded animals at the doses recommended of use. For example, Deltamehtirn is around 12.000 times less toxic for the rat than for Rhizopertha dominica.

Precautions : SEED B. OL is a very safe insecticide but it is advisable to follow the standard precaution.

✦ Avoid drinking, eating or smoking during spraying.
✦ Avoid contact or inhalation.
✦ Do not spray on foodstuff and utensils.
✦ After spray wash hand and exposed parts of body thoroughly.

First Aid :

✦ In case of eye or skin contact flush with plenty of water in case of swallow don't induce vomiting, give activated charcoal and drink water. Call physician who will treat symptomatically.
✦ **Antidote :** In case of serve poisoning with neurological symptoms and convulsions administer diazepam.
✦ **Storage :** Keep out of reach of children, pets and other domestic animals. The package containing the insecticide shall be stored in original containers in separate rooms.

Packing : One 1kg. pouch & 25 kg. MS Drum & standard packing and match to statutory requirement for product and as per customer requirement.

NOTE : Information given above are the guidelines best to our knowledge. Recommendation made are without any guarantee since condition use are not in our control.
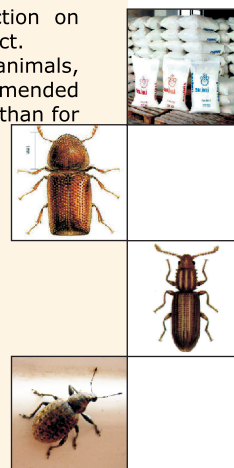
Our Other Products :

1. NOVIL 76 EC - Dichlorovous 76 EC
2. N THION 50 EC - Melathion 50%EC

Manufactured By:

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STORED GRAIN PESTS CONTROL

A SYMBOL OF PROTECTION