



PEST MANAGEMENT

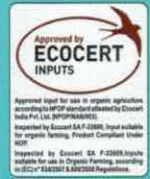
# Bio Nematon



Control all types of Nematodes naturally



**1.15% WP**  
(*Paecilomyces lilacinus*)



Bio Nematon is based on a beneficial nematophagous fungus *Paecilomyces lilacinus*. It contains the spore & mycelial fragments @  $1 \times 10^8$  cfu's/gm of the product.

## MODE OF ACTION

Bio Nematon acts by infecting, parasitizing and colonizing the eggs and young juvenile stages of nematode which ultimately gets mummified and dies at the end.

## Target pests:

All types of nematodes causing damage to the plants including

- Root knot nematode
- Burrowing nematode
- Cysts nematode
- Root-lesion nematode



## FEATURES

- Broad spectrum in action.
- Offers long-lasting pest control.
- Forms a good IPM and IRM molecule.
- Ecofriendly and safe to beneficial organisms.

## BENEFITS

- Bio Nematon effectively controls most of the economically important nematodes pests like root knot nematodes, burrowing nematodes, cyst nematodes, lesion nematodes etc., among wide range of crops.
- Bio Nematon helps to increase the productivity by controlling the target nematode pests efficiently.
- Bio Nematon does not create resistance and resurgence of pests rather help to significantly reduce pesticides residues in the environment.







**Dosage**  
3-5 Kg/Ha

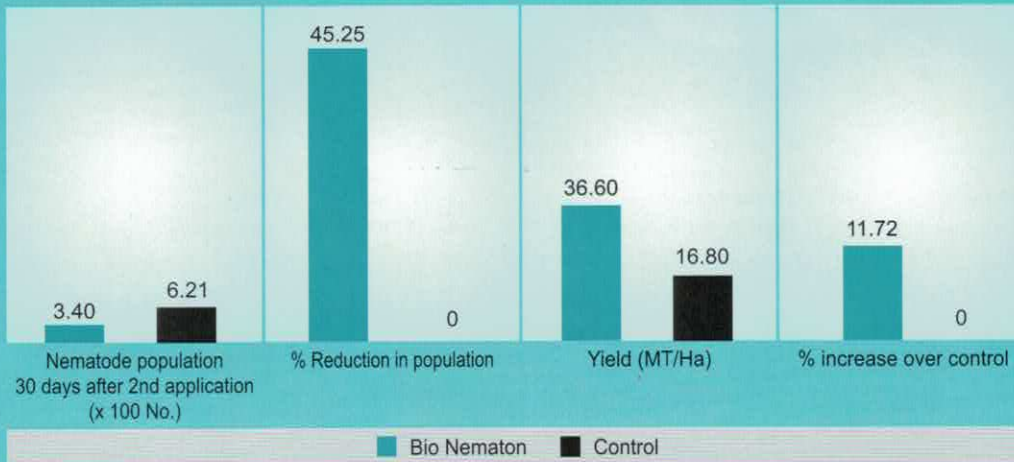
**Shelf life**  
One year

**First application** : 20 days after planting.

**Second application** : 30 days after first application.

Subsequent application depends upon the severity of the nematode infestation/population.

### Effect of Bio Nematon (@3-5 Kg/Ha) on Potato Cyst Nematode



(Ref.: Stanes -In-house trail, 2004 : Location - Nilguries, Tamil Nadu)

### Effect of Bio Nematon on Potato



Untreated



Treated

Always read and follow label instructions

