Kriya™

Delightfully Organic!

Approved by ECOCERT INPUTS

100% FROM PLANT EXTRACT ORGANIC

Encilo™

Paecilomyces lilacinus

Encilo is a high-quality biological nematicide formulated with the entomopathogenic and nematophagous fungus Paecilomyces lilacinus. This naturally occurring soil fungus acts as a specialized parasite of plant-parasitic nematode eggs and juveniles, penetrating and digesting them to reduce damaging nematode populations in the soil. Encilo promotes healthier root development and overall plant vigor by biologically suppressing nematodes and certain soil-borne pathogens.

Product Overview

Active Ingredients

Paecilomyces lilacinus

Formulation Type

Wettable Powder (WP)
/ Oil Dispersion (OD)

Application Guidelines

Dosage (per acre)	Potency
200 - 500 ml	1×10^9 CFU/mL

Dosage (per acre)	Potency
200 - 500 g	1×10^9 CFU/g

Target Pathogens

Root knot nematodes, Cyst nematodes, Reniform nematodes, Lesion nematodes, Other soil borne nematode species affecting major crops.

Key Benefits

- Effectively controls economically important plant-parasitic nematodes across multiple crops.
- Reduces nematode population in soil, leading to healthier root systems.
- Enhances nutrient and water uptake by protecting and strengthening roots.
- Improves overall plant vigor, growth, and stress tolerance.
- Increases crop productivity and yield quality.
- Promotes beneficial soil microbial activity and soil health.
- Supports stronger seedling establishment and uniform plant growth.

Use Sites

Shelf Life & Storage

24 months from manufacturing date. Store in a cool, dry, well-ventilated.

Ideal Spray Interval

7 to 10 Days depending on the pest incidence.

Harvest Time / Pre-Harvest Interval (PHI):

The product can be safely used up to harvest since it leaves no harmful residues on the crop.

Safety & Handling

Safe for humans, & beneficial organisms.

Wear protective gloves & mask.

Avoid contact with eyes & skin.

Wash equipment & hands after use.

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