

NEMASTOP

A BIOCHEMICAL CONTROL FOR PATHOGENIC NEMATODES

NEMASTOP is a new way to control nematodes that attack turfgrass, fruits, ornamentals, and vegetables. NEMASTOP is an EPA registered liquid biochemical that has been shown to disrupt the root location mechanism of plant parasitic nematodes, and inhibit root penetration. By reducing the rate of infection by nematodes and secondary infections by plant parasitic fungi, damage to plants is reduced significantly.

BIOCHEMICAL FORMULA

NEMASTOP liquid is a combination of plant extracts and fatty acids that have shown no indication of phytotoxicity. Registered under EPA's new safer pesticide rules, NEMASTOP has extremely low mammalian toxicity and carries no residue tolerance. Used in an I.P.M. program, NEMASTOP decreases the possibility of pest resistance to chemical control products and reduces the risk of soil or water contamination.

NEMASTOP offers a unique opportunity to integrate a highly effective product, that is also environmentally friendly, into an existing nematode treatment program.

- **AN INEXPENSIVE ALTERNATIVE FOR NEMATODE MANAGEMENT.**
- **FOR USE ON TURFGRASS, ORNAMENTALS AND FOOD CROPS.**
- **EASY TO USE LIQUID FORMULA IS NON-PHYTOTOXIC.**
- **DECREASES THE POSSIBILITY OF PEST RESISTANCE.**



NEMASTOP

TECHNICAL DATA

PURPOSE: NEMASTOP is a biologically derived agent for control of nematodes and associated pathogens. By reducing the rate of infection, plant damage is reduced significantly.

DESCRIPTION: A water-soluble liquid in which the active ingredient is derived from several plant extracts and fatty acids.

MODE OF ACTION: NEMASTOP reduces the feeding vigor of plant parasitic nematode species. It also improves a plant's ability to withstand a variety of pathogens and environmental stresses. NEMASTOP prevents infection by nematodes and fungi.

APPLICATION: Apply NEMASTOP via boom, fan-jet, hand-carried or backpack spray equipment. Do not apply NEMASTOP through any type of irrigation system. Dilute NEMASTOP in water as specified in the table below.

Application Site	Treatment Area	Nemastop	Water (minimum)*
Turf and/or ornamentals	1000 sq. ft.	2 fl. oz.	2 gallons
	1 acre	87 fl. oz.	90 gallons
Food Crops and/or Orchards	5000 sq. ft.	3 fl. oz.	10 gallons
	1 acre	26 fl. oz.	90 gallons
	10 acres	2 gallons	900 gallons

*NEMASTOP may be diluted in a larger volume of water if desired. If soil is covered with thatch, plant material or mulch, use sufficient water to transport the product to the soil during application, or, lightly irrigate after application.

TURF: Treat every 30 days for nematode control or every 14 days for control of secondary infections by root pathogens.

ORNAMENTALS: Apply during initial root flush and then every 30-60 days.

FOOD CROPS: Apply during initial root flush and then every 60 days.

ORCHARDS: Apply during initial leaf flush and then every 60 days.



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