

MeloCon[®]

BIOLOGICAL NEMATOCIDE

Ready to strike.



CERTIS USA

The
Biopesticide
Company

MeloCon®

BIOLOGICAL NEMATICIDE

Melocon Biological Nematicide A Natural Born Killer of Nematodes.

Nematicide

MeloCon is a broad spectrum nematicide that effectively controls plant-infecting nematodes, including root knot, burrowing, cyst, root lesion, false root knot and sting nematodes. MeloCon controls nematodes to protect yields in fruit, vegetable, vine, tuber, row and ornamental crops.

Attacks All Life Stages

Brutal to Nematodes and Highly Effective

In-season Applications

The active ingredient of MeloCon is the spore of a naturally occurring fungus, *Paecilomyces lilacinus* strain 251, that is a highly effective parasite of all stages of development

Broad Spectrum

of common plant-infecting nematodes.

Application Flexibility

Eggs and infectious juveniles are particularly susceptible. Once MeloCon is applied to the soil, spores of the MeloCon fungus adhere to the bodies of nematodes as they move through the soil. The spores germinate and penetrate the nematodes, killing them by feeding on the nematodes' body contents.

Resistance Management

Residue Exempt

Flexible Application

MeloCon can be used as a pre-plant, transplant or, under certain conditions, as a post-plant treatment.* Formulated as a water dispersible granule, MeloCon is applied

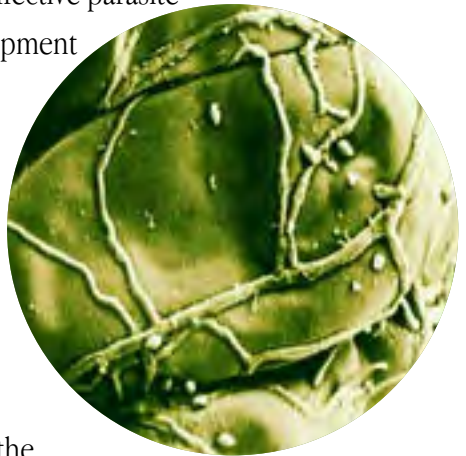


PHOTO:
MeloCon fungus engulfing nematode eggs.
R. Holland, Macquarie University, Australia

No Buffer Zones Required

through conventional methods, including chemigation through drip or micro-sprinklers. MeloCon should be watered in to help move the spores down to the rhizosphere of the plant's root where the majority of the plant parasitic nematodes are found.

0 PHI

No fumigant management plans are required with MeloCon. Plus, it is a NOP Approved product and is OMRI® Listed.

4 hr REI

The development of MeloCon reflects Certis USA's commitment to provide innovative, value-added technologies to growers worldwide who are in need of sustainable crop protection solutions.

Sustainable

Be sure to visit www.CertisUSA.com to view our in-depth line of products that answer the needs of both the conventional and organic grower.

**See label for complete application information.*

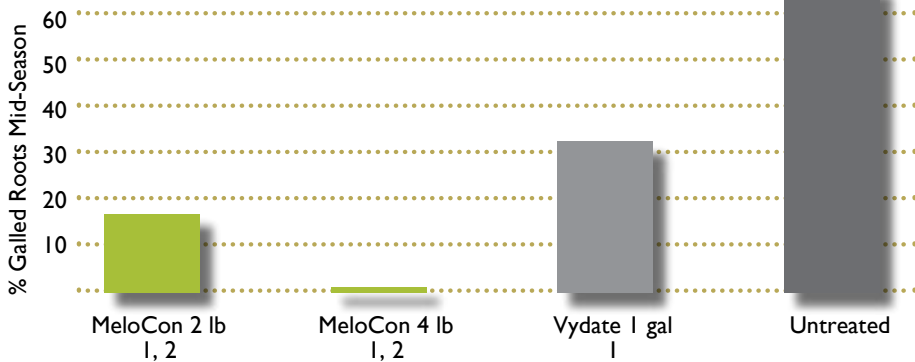


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Proven Control

Root-Knot Nematode Control on Potatoes

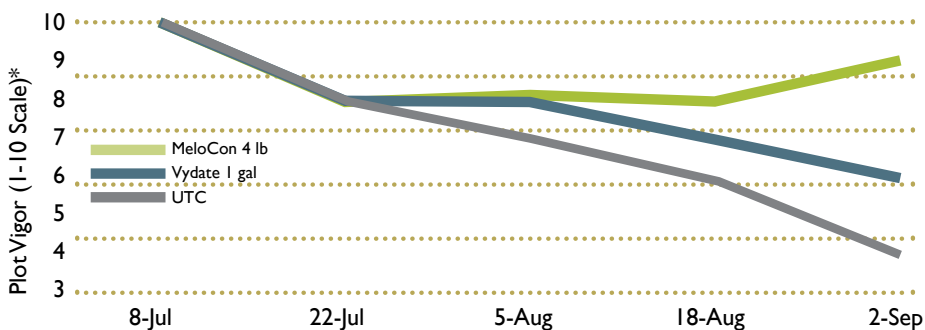


Arroyo Grande, CA-2009

1= 4-inch band spray over seed piece.

2= Sprayed on top of soil immediately after seed piece covered then irrigated in. CER-2009-030.

Nematode Control Better Than Vydate on Squash

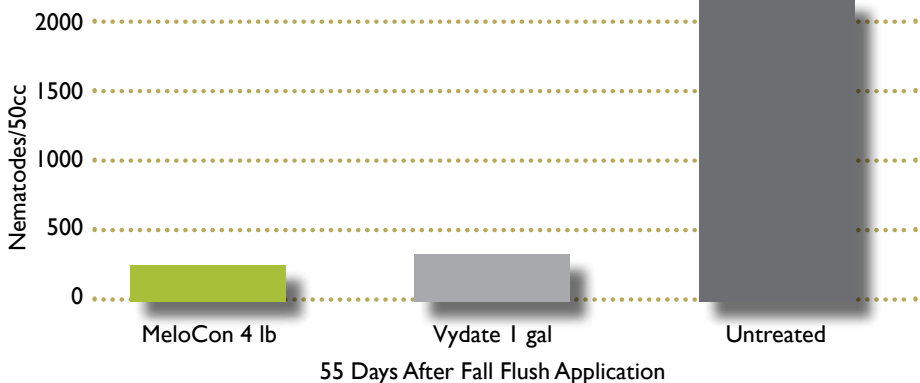


Nematodes damage roots allowing for disease entry points and inhibit nutrient uptake.

NC-2011. Zebulon, NC. Drip application with twin tapes: 14-day pre-plant, 2 and 6 weeks after plant.

* 3= poor plant vigor, numerous missing plants, plants severely stunted; 5= moderate plant growth, missing plants and stunting; 7= vigorous plant growth, one or two plants missing, some plant stunting. CER-2011-034

Nematode Control Equal to Vydate on Citrus



Ventura County-2008. Applied to soil with soil penetrant then watered in with 2.25 inch water micro-sprinklers.

Citrus nematode: *Tylenchulus semipenetrans*. CER-2010-050

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Always read and carefully follow label instructions.