

# Monterey Nematode Control



For Control of Plant Parasitic Nematodes  
in Home Gardens and Lawns



Active Ingredient:

\*Saponins of Quillaja saponaria . . . . . 8.60%

Other Ingredients: . . . . . 91.40%

Total: . . . . . 100.00%

\*bidesmosidic derivatives of quillajic acid substituted with a trisaccharide at C-3 and an oligosaccharide in C-28

EPA Reg. No. 82572-1-54705

EPA Est. No. 48498-CA-1

**NET CONTENTS: 1 Quart / 946 mL**

Manufactured for:

**LAWN AND GARDEN PRODUCTS, INC.**

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## KEEP OUT OF REACH OF CHILDREN WARNING AVISO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

### FIRST AID

If in eyes:	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first five minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
If on skin:	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
If swallowed:	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to by a poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

## PRECAUTIONARY STATEMENTS

### Hazards to Humans and Domestic Animals

**WARNING:** Causes substantial but temporary eye damage. Do not get in eyes or on clothing. Harmful if swallowed or absorbed through skin. Avoid contact with skin. Wear protective eyewear such as goggles, face shield or safety glasses and gloves. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash before reuse.

### Environmental Hazards

To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems.

## DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

For residential use in home gardens and lawns.

## MIXING AND APPLICATION INSTRUCTIONS

Monterey Nematode Control is a concentrate that is easily mixed with water and applied with band or broadcast type sprayers. After mixing with water, apply solution within three hours of mixing. Irrigate area to be treated before application. After application has been made it may be necessary to water with either drip or above ground sprinklers. Do not over irrigate following application of this product. Over irrigation will move the desired concentration of the product too quickly past the targeted root zone.

If applied in heavy rainfall areas, avoid application during rain or when rain is forecasted within the next 24 hours that may exceed movement of this product past targeted root zone.

### Application Rates for Control of Nematodes

Monterey Nematode Control lessens the damage caused by nematodes. To control/suppress plant parasitic nematodes, apply Monterey Nematode Control to the full irrigated area using the application rate listed.

For around trees, apply from tree trunk to dripline to cover at least 50% of soil area or the area under the canopy of the tree, whichever is greatest. Single applications should be made in the spring just prior to or during root flush, and again in the fall after harvest.

For best results, multiple applications may be made in the spring every 7 to 14 days for up to 10 weeks, followed by a single application in the fall after harvest.

Crop	Rate
<b>Berries</b> (Not for use in California) Blackberry (including boysenberry, dewberry, marionberry, olallieberry, young berry), Blueberry, Cranberry, Currant, Elderberry, Gooseberry, Huckleberry, Loganberry, Raspberry (black and red)	Apply 8 fl. oz. of Monterey Nematode Control in 6 gallons of water per 1,000 sq. ft. Apply every 7-14 days for up to 10 weeks.
<b>Citrus</b> Calamondin, Citrus citron, Citrus hybrids, Grapefruit, Kumquat, Lemon, Lime, Mandarins, Orange (sour and sweet), Pummello	Apply 8 fl. oz. of Monterey Nematode Control in 6 gallons of water per 1,000 sq. ft. Apply every 7-14 days for up to 10 weeks.
<b>Grapes</b>	Apply 8 fl. oz. of Monterey Nematode Control in 6 gallons of water per 1,000 sq. ft. Apply every 7-14 days for up to 10 weeks.
<b>Nut Trees</b> Almond, Beech nut, Brazil nut,	Apply 8 fl. oz. of Monterey Nematode Control in 6

Butternut, Cashew, Chestnut, Cinquapin, Filbert, Macadamia, Pecan, Walnut (black and English)	gallons of water per 1,000 sq. ft. Apply every 7-14 days for up to 10 weeks.
<b>Pome Fruit</b> Apple, Crabapple, Loquat, Mayhaw, Pear (including oriental pear), Quince	Apply 8 fl. oz. of Monterey Nematode Control in 6 gallons of water per 1,000 sq. ft. Apply every 7-14 days for up to 10 weeks.
<b>Stone Fruit</b> Apricot, Cherry (sweet or tart), Nectarine, Peach, Plum, Plumcot, Prune	Apply 8 fl. oz. of Monterey Nematode Control in 6 gallons of water per 1,000 sq. ft. Apply every 7-14 days for up to 10 weeks.
<b>Cole Crops</b> Broccoli (including Chinese and raab), Brussels sprouts, Cabbage (including Chinese), Cauliflower, Collards, Kale, Kohlrabi, Mizune, Mustard greens, Mustard spinach, Rape greens	Apply 8 fl. oz. of Monterey Nematode Control in 6 gallons of water per 1,000 sq. ft. Apply every 7-14 days for up to 10 weeks.
<b>Cucurbit Vegetables</b> Chaoyote, Chinese waxgourd, Citron melon, Cucumber, Gherkin, Edible gourd, Momordica spp. (including balsam apple, balsam pear, bitter melon, Chinese cucumber), Muskmelon (including cantaloupe, casaba, Crenshaw, golden pershaw, honeydew, honey balls, mango, Persian, pineapple, Santa Claus, and snake), Pumpkin, Summer squash (including crookneck, scallop, straightneck, vegetable marrow and zucchini), Watermelon, Winter squash (including acorn, butternut, calabaza, hubbard, and spaghetti)	Apply 8 fl. oz. of Monterey Nematode Control in 6 gallons of water per 1,000 sq. ft. Apply every 7-14 days for up to 10 weeks.
<b>Fruiting Vegetables</b> Eggplant, Groundcherry, Pepino, Pepper (including bell, chili, cooking, pimento and sweet), Tomatillo, Tomato	Apply 8 fl. oz. of Monterey Nematode Control in 6 gallons of water per 1,000 sq. ft. Apply every 7-14 days for up to 10 weeks.
<b>Leafy Vegetables</b> Amaranth, Arugula, Cardoon, Celery (including Chinese celery), Celtuce, Chervil, Edible chrysanthemum, Corn salad, Cress (garden and upland), Dandelion, Dock (sorrel), Endive (escarole), Fennel, Lettuce (head and leaf), Orach, Parsley, Purslane (garden and winter), Radicchio, Rhubarb, Spinach (including New Zealand and vine), Swiss chard	Apply 8 fl. oz. of Monterey Nematode Control in 6 gallons of water per 1,000 sq. ft. Apply every 7-14 days for up to 10 weeks.
<b>Strawberry</b>	Apply 8 fl. oz. of Monterey Nematode Control in 6 gallons of water per 1,000 sq. ft. Apply every 7-14 days for up to 10 weeks.
<b>Bulb Vegetables</b> Garlic, Leek, Onion (including dry bulb, green and Welch), Shallot	Apply 8 fl. oz. of Monterey Nematode Control in 6 gallons of water per 1,000 sq. ft. Apply every 7-14 days for up to 10 weeks.
<b>Root and Tuber Vegetables</b> Arrachacha, Arrowroot, Artichoke, Beet (garden and sugar), Burdock, Canna, Carrot, Cassava (bitter and sweet), Celeriac, Chayote, Chervil, Chicory, Chufa, Dasheen, Ginger, Ginseng, Horseradish, Leren, Parsley (turnip rooted), Parsnip, Potato, Radish, Rutabaga, Salsify, Skirret, Sweet potato, Tanier, Tumeric, Turnip, Yam (bean and true)	Apply 8 fl. oz. of Monterey Nematode Control in 6 gallons of water per 1,000 sq. ft. Apply every 7-14 days for up to 10 weeks.

<b>Ornamentals</b> Bare root, container, bedding and flowering plants, landscape, potted flowering, shade and flowering trees, woody ornamentals	Apply 8 fl. oz. of Monterey Nematode Control in 6 gallons of water per 1,000 sq. ft. Apply every 7-14 days for up to 10 weeks.
<b>Lawns</b> For control of <i>Anguina pacifica</i> nematode only.	Apply 9 fl. oz. of Monterey Nematode Control in 3-7 gallons of water per 1,000 sq. ft. using a sprayer with a pressure nozzle tip applicator sufficient to penetrate into the lower part of the turf leaves where <i>Anguina pacifica</i> nematode galls are formed. Do not exceed a concentration of 1.5% Monterey Nematode Control in any application.  Repeat applications every 5-10 days. Additional applications to break the life cycle of the nematode should be repeated 2-4 times within 60 days to significantly reduce this pest problem in one season.  Do not water lawn for at least 12 hours following application of Monterey Nematode Control. Monterey Nematode Control is water soluble and does not require additional water application through sprinkler following application.

## STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

**PESTICIDE STORAGE:** To be stored in original container in a cool, well-ventilated area inaccessible to children and pets. Store above 40°F.

**PESTICIDE/CONTAINER DISPOSAL:** Nonrefillable container. Do not refill or reuse this container. **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

Lawn and Garden Products, Inc. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes set forth in the Complete Directions for Use label booklet ("Directions") when used in accordance with those Directions under the conditions described therein. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, NO OTHER EXPRESS WARRANTY OR IMPLIED WARRANTY OF FITNESS FOR PARTICULAR PURPOSE OR MERCHANTABILITY IS MADE. This warranty is also subject to the conditions and limitations stated herein.

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