



MONTEREY GARDEN INSECT SPRAY

Insect Control Product *Easy-To-Use • Liquid Concentrate*

For control of foliage feeding worms (caterpillars), fire ants and other listed pests in:

- Lawns • Outdoor Ornamentals
- Vegetables, Apples, Citrus and Stone Fruit

FOR RESIDENTIAL USE IN
HOME GARDENS, LAWNS AND ORNAMENTALS

Active Ingredient:

Spinosad (a mixture of Spinosyn A and Spinosyn D) 0.5%
Inert Ingredients: 99.5%
Total Ingredients: 100.0%

Contains 0.04 pounds of active ingredient per gallon.

U.S. Patent Nos. 5,362,634 and 5,496,931

EPA Reg. No. 62719-314-54705

EPA Est. No. 48498-CA-1

NET CONTENTS: _____

For medical emergencies, call a poison control center or doctor.
You may also contact the National Pesticide Information Center at
1-800-858-7378 for emergency medical treatment.

Manufactured For:

LAWN AND GARDEN PRODUCTS, INC.

P. O. Box 35000 • Fresno, CA 93745 • (559) 499-2100

www.montereylawngarden.com

KEEP OUT OF REACH OF CHILDREN CAUTION/PRECAUCION

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.)

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION.

ENVIRONMENTAL HAZARDS

This product is highly toxic to molluscs. This product is highly toxic to bees exposed to direct spray on blooming crops or other vegetation. Avoid use when bees are actively foraging. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of equipment washwaters. Do not put product or rinse water down drain.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read all Directions for Use carefully before applying. SHAKE WELL BEFORE USE. AVOID FREEZING.

For residential use in home gardens, lawns and ornamentals. Not for use on plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes.

MONTEREY GARDEN INSECT SPRAY is intended for control of worms (caterpillars) and other listed insects. Spinosad, the active ingredient in MONTEREY GARDEN INSECT SPRAY does not significantly impact predatory beneficial insects, predatory mites, and spiders while controlling target pests. Susceptible insect pests may be observed on plants up to several hours after treatment, but will have ceased active feeding before being killed.

MIXING AND APPLICATION (Shake well before use.)

MONTEREY GARDEN INSECT SPRAY may be applied with trigger sprayer, hand-held, backpack, or hose-end sprayers. Use a hose-end sprayer that can be adjusted to provide a dilution ratio of about 2.0 fl. oz. (4 Tbs.) of product per gallon of spray.

Add the required amount of MONTEREY GARDEN INSECT SPRAY to the recommended amount of water, mix thoroughly, and apply uniformly to plant foliage to point of runoff. It is recommended to mix only as much spray as needed for a single treatment. In vegetable gardens it is recommended to use not more than 3.0 gallons of spray for 1,000 square feet of area.

Do not use kitchen utensils for measuring. Keep measuring utensils with product and away from children.

Unit of Measure*	Amount of Monterey Garden Insect Spray To Use per Pint, Quart or Gallon of Spray		
	Per Pint (16 fl oz) of Spray	Per Quart (32 fl oz) of Spray	Per Gallon (128 fl oz) of Spray
Fluid Ounces (fl oz)	0.25 fl oz	0.5 fl oz	2.0 fl oz
Tablespoons (Tbs)	1/2 Tbs	1 Tbs	4 Tbs

* Conversion factors: 1 fl oz = 30 ml = 2 tablespoons (Tbs) = 6 teaspoons (tsp)
(1 teaspoon = 1/3 tablespoon)

WHEN TO APPLY

Apply when listed pests are present. Repeat applications may be made as indicated in the "Home Garden Treatment Recommendations" table.

Home Garden Treatment Recommendations

Crops	Pests Controlled	Maximum Number Of Applications Per Season	Maximum Days To Wait Before Reapplying	Minimum Days To Wait From Last Application To Harvest
Apple trees	Leafminers Leafrollers	6	10	7 days
Citrus trees, including but not limited to: oranges, grapefruit, lemons, limes, and tangerines	Worms (caterpillars) Katydid Leafminers Thrips	6	6	1 day
Stone fruit, including: peaches, plums, cherries, nectarines, prunes, and apricots	Worms (caterpillars) Borers Leafminers Leafrollers Fruit flies	6	7	Cherry, plum and prune, 7 days Peach, nectarine, and apricot, 14 days
Cole Crops (Brassica Vegetables), including: broccoli, Chinese broccoli, broccoli raab, brussels sprouts, cabbage, Chinese cabbage (bok choy), Chinese cabbage (napa), cauliflower, cavalo, collards, kale, kohlrabi, mizuna, mustard greens, mustard spinach, Chinese mustard cabbage (gai choy), and rape greens	Worms (caterpillars) Leafminers	6	4	1 day

Crops	Pests Controlled	Maximum Number of Applications Per Season	Maximum Days to Wait Before Reapplying	Minimum Days to Wait from Last Application to Harvest
Cucurbits, including but not limited to: cucumber, summer and winter squash, muskmelons (cantaloupe, honeydew, etc.), pumpkin, edible gourds, and watermelon	Worms (caterpillars) Leafminers Thrips	6	5	All except cucumber, 3 days Cucumber, 1 day
Fruiting Vegetables, including: eggplant, ground cherry, pepino, pepper, tomatillo, and tomato	Worms (caterpillars) Colorado potato beetle Thrips Leafminers	6	4	1 day
Leafy Vegetables, including, but not limited to: head and leaf lettuce, celery, arugula, chervil, edible chrysanthemum, corn salad, cress, dandelion, dock, endive, fennel, parsley, garden purslane, radicchio, rhubarb, spinach, and Swiss chard	Worms (caterpillars) Leafminers	6	4	1 day
Succulent Beans and Peas, including, but not limited to: lima bean, snap bean, blackeyed pea, garden pea, garbanzo bean, and snow pea	Worms (caterpillars) Borers Leafminers Thrips	6	5	3 days
Sweet Corn	Worms (caterpillars) including earworm Corn borers	6	3	1 day
Tuberous and Corm Vegetables, including, but not limited to: potatoes, sweet potatoes, yams, Jerusalem artichoke, Chinese artichoke, Cassava, chayote root, ginger, and turmeric	Worms (caterpillars) Colorado potato beetle Corn borers Leafminers Thrips	6	7	7 days

STORAGE AND DISPOSAL

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

Storage: Store in original container only in secure or locked storage area.

Disposal: Securely wrap original container in several layers of newspaper and discard in trash.

WARRANTY DISCLAIMER

Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions, subject to the inherent risks set forth below. Seller makes no express nor implied warranty of merchantability or fitness for a particular purpose or any other express or implied warranty.

INHERENT RISKS OF USE

It is impossible to eliminate all risks associated with use of this product. Lack of performance, or other unintended consequences may occur due to such factors as use of the product contrary to label instructions (including adverse conditions noted on the label, such as unfavorable temperature, soil conditions, etc.), abnormal conditions (such as extreme weather conditions), presence of other materials, the manner of application, or other factors, all of which are beyond the control of Seller. All such risks shall be assumed by Buyer.

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Lawn and Ornamental Recommendations

Use Site	Pests Controlled	Comments
Lawns	Worms (including small (<3/4") armyworm, and sod webworm Cat fleas (suppression only)	Mix the amount of MONTEREY GARDEN INSECT SPRAY recommended per gallon of spray and uniformly apply a minimum of 3 gallons of spray per 1000 sq. ft. of area. Delay watering or mowing for 12-24 hours after application. Armyworms: For best results, apply in early morning or late afternoon. Cat Fleas: Apply early or late in the day since control requires contact with dilute spray before drying. Thorough coverage is necessary. Reapply in 7-14 days to control adults that have emerged from pupae present at time of initial treatment..
Outdoor Ornamentals (herbaceous and woody plants)	Worms (including loopers, webworms, bagworms, and tent caterpillars) Gall midges Leafminers Leaf feeding beetles Sawfly larvae Thrips	Mix the amount of MONTEREY GARDEN INSECT SPRAY recommended per pint, quart, or gallon of spray and uniformly spray foliage to point of runoff. Uniform coverage of upper and lower leaf surfaces is essential for effective insect control.
Lawns, Ornamentals and other Outdoor Areas	Fire ants	Individual Fire Ant Mounds: Mix the amount of MONTEREY GARDEN INSECT SPRAY recommended per gallon of spray and use a sprinkler can or similar device to apply the diluted spray as a mound drench, using 1-2 gallons per mound. Do not use pressurized sprays. Apply about 10% of the spray volume around the perimeter of the mound and the remainder directly to the mound. Do not disturb fire ant mound prior to application. If possible, apply following recent recent rainfall. For best results, apply when weather is cool, 65 to 85°F, or in early morning or evening.