

Monterey® B.t.

- **Biological Insecticide**
- **Controls Worms & Caterpillars on Fruits, Vegetables, Ornamentals and Shade Trees & Lawns (in and around the home garden)**
- **Easy-To-Mix Liquid Concentrate or Ready To Spray**



FOR ORGANIC GARDENING



Active Ingredient:

Bacillus thuringiensis subspecies *kurstaki* strain SA-12 solids, spores and Lepidopteran active toxins* 98.35%
Other Ingredients: 1.65%
Total: 100.00%

*Contains at least 6 million viable spores per mg of product. The percent active ingredient does not indicate product performance and potency measurements are not federally standardized.

EPA Reg. No. 70051-106-54705

EPA Est. No. 48498-CA-1

**NET CONTENTS: 8 Fl. Oz., 1 Pint,
1 Quart, 1 Gallon,
Bulk Tote**

Distributed by:

LAWN AND GARDEN PRODUCTS, INC.

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

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**KEEP OUT OF REACH OF CHILDREN
CAUTION**

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Harmful if inhaled. Avoid breathing vapors or spray mist. Remove and wash contaminated clothing before reuse.

FIRST AID

If In Eyes: Hold eye open and rinse slowly and gently with water for 15 - 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

If On Skin Or Clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 20 minutes. Call a poison control center or doctor for treatment advice.

If Inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for treatment advice.

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

Hot Line Number: 1-800-255-3924 ChemTel®.

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.

This product must not be applied within 300 feet of any habitats of threatened or endangered *Lepidoptera* (i.e. moths or butterflies) or *Coleoptera* (i.e. beetles).

PRODUCT INFORMATION

Monterey B.t. is an easy to mix liquid concentrate. Properties include:

- Kills worms and caterpillar stage insects, but has no effect on birds, earthworms, or beneficial insects such as honeybees and ladybugs, when used as directed.
- Worms and caterpillars eat treated foliage, then immediately stop feeding and damaging plants.
- Acceptable for use on edible plants up to the day of harvest.

DIRECTIONS FOR USE

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

Not for sale on agricultural establishments covered by the WPS (40 CFR Part 170).

Apply MONTEREY B.t. when worms or caterpillars are first noticed, then repeat at five (5) to seven (7) day intervals while they are active. Apply more frequently to control heavy infestations. Apply thoroughly to top and bottom of foliage. Reapply after heavy rains.

MONTEREY B.t. must be eaten by worms or caterpillars to be effective. After ingesting the insecticide, they immediately stop feeding, though they may otherwise appear to be unaffected for several days. Make applications when worms are small. They must be actively feeding on treated, exposed foliage. You may apply MONTEREY B.t. up to and on the day of harvest.

HOW TO APPLY

Always shake or stir MONTEREY B.t. thoroughly before use. Partially fill sprayer with water before adding the application rate amount of product thoroughly and add remaining amount of water.

Spray leaf surfaces thoroughly, top and bottom, for complete control. Agitate regularly while spraying. Use all of spray mixture within 24 hours.

FRUITS AND VEGETABLES: Mix 2 fluid ounces per 3 gallons of water (4 teaspoons per gallon) for a hand sprayer and apply to all plant foliage to cover an area of 1,000 square feet. Apply at first sign of infestation and repeat at weekly intervals when needed to maintain control of the following insects:

Cabbage Looper and Armyworms on broccoli, cauliflower, collards, kale, mustard greens, turnip greens, cabbage, celery, lettuce, melons, and tomatoes.

Imported Cabbage Worm and Armyworms on broccoli, cabbage, cauliflower, collards, kale, mustard greens, and turnip greens.

Tomato Hornworm on tomatoes.

For Armyworms: Apply more frequently to control heavy infestations.

SHADE TREES & ORNAMENTALS - FLOWERING & BEDDING PLANTS:

Mix 2 fluid ounces per 3 gallons of water (4 teaspoons per gallon) for a hand sprayer or proportional amounts for a hose-end sprayer following manufacturer's directions. Apply at first sign of infestation and repeat at weekly intervals when needed to maintain control. Apply to thoroughly cover all foliage surfaces of shade trees and ornamentals for control of the following leaf-feeding worms:

Bagworm
Fall Cankerworm
Tent Caterpillar
Fall Webworm

Spring Cankerworm
Gypsy Moth*
Elm Spanworm
Armyworms**

*Apply when buds swell, but before leaves are fully open. If eggs hatch over a long period of time or if reinfestation occurs, spray about 14 days after first application.

**Apply more frequently to control heavy infestations.

LAWNS: Mix 2 fluid ounces per 3 gallons of water (4 teaspoons per gallon) for a hand sprayer or proportional amounts for a hos-end sprayer following manufacturer's directions. Apply to thoroughly cover all foliage surfaces. Apply at first sign of infestation and repeat at weekend intervals when needed to maintain control.

For control of the following leaf-feeding worms:

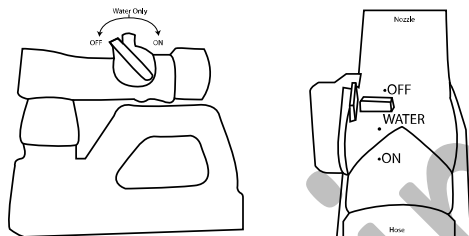
Bagworm	Spring Cankerworm
Fall Cankerworm	Gypsy Moth*
Tent Caterpillar	Elm Spanworm
Fall Webworm	Armyworms**

*If eggs hatch over a long period of time or if reinfestation occurs, spray about 14 days after first application.

**Apply more frequently to control heavy infestations.

HOSE-END SPRAY DIRECTIONS

1. Attach to garden hose.
2. Turn on the water faucet.
3. Activate the sprayer by pushing the vertical tab towards the horizontal tab. The vertical tab on the sprayer cannot be removed because of the horizontal tab, which allows for resealing of partially used bottles when in the "OFF" position. The product channel is not opened until the control knob passes the vertical tab and is placed in the "ON" position.
4. When spraying is complete, or if you stop spraying at any time, move the horizontal tab back to the "OFF" position.
5. Rinse any residual product from the sprayer by passing through the "WATER" position on the sprayer.
6. Turn off the water at the faucet.
7. Remove the container from the garden hose, then rinse thoroughly and follow the directions in the Storage and Disposal section for storing or disposing of the container.



STORAGE AND DISPOSAL

PESTICIDE STORAGE: Store in a cool dry place. Activity may be impaired by storage at temperatures above 90°F.

PESTICIDE DISPOSAL and CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill 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.

WARRANTY

Lawn and Garden Products, Inc. warrants that the material contained herein conforms to the description on the label and is reasonably fit for the purposes referred to in the Directions for Use. Timing and method of application, weather, watering practices, nature of soil, the insect problem, condition of the crop, incompatibility with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the Seller. To the extent consistent with applicable law, buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herein. To the extent consistent with applicable law, NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OF MERCHANTABILITY IS MADE.

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