



THURICIDE® BT CATERPILLAR CONTROL

BIOLOGICAL INSECTICIDE

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.

**KEEP OUT OF
REACH OF CHILDREN
CAUTION**

See inside for First Aid, Precautionary Statements,
and Directions for Use

Distributed by:

Southern Agricultural Insecticides, Inc.

B2 P.O. Box 218 Palmetto, FL 34220

EPA REG. NO 70051-106-829 EPA EST. No. 829-FL-1

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. You may also call CHEMTREC at 1-800-424-9300 for emergency

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.

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

Thuricide® BT Caterpillar Control 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 use on agricultural establishments covered by the WPS (40 CFR Part 170)

Apply Thuricide® BT Caterpillar Control 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.

Thuricide® BT Caterpillar Control 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 Thuricide® BT Caterpillar Control up to and on the day of harvest.

How to apply: Always shake or stir Thuricide® BT Caterpillar Control thoroughly before use. Partially fill sprayer with water before adding the application rate amount of product, then mix in 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 1.5 to 2.0 fluid ounces per 3 gallons water (3 to 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 on broccoli, cauliflower, collards, kale, mustard greens, turnip greens, cabbage, celery, lettuce, melons and tomatoes.

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

Tomato Hornworms on tomatoes.

Shade Trees & Ornamentals: 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, Spring Cankerworm, Fall Cankerworm,

Gypsy Moth*, Tent Caterpillar, Elm Spanworm,
Fall Webworm

* 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.

STORAGE AND DISPOSAL

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

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.

(Continued in next section)

(Storage and Disposal continued)

If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

WARRANTY

Southern Agricultural Insecticides, 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 the material not in strict accordance with directions given herein. To the extent consistent with applicable law, NO OTHER EXPRESS OR IMPLIED WARRANTY OF THE FITNESS OF MERCHANTABILITY IS MADE.

If any part of this label is missing, contact your supplier or contact us at info@southernag.com for full labeled uses and requirements.

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