



THURICIDE®

BT CATERPILLAR CONTROL

ACTIVE INGREDIENT:

Bacillus thuringiensis Subsp. Kurstaki strain SA-12 solids, spores and lepidopteran active toxins (At least 6 million viable spores per mg*)..... 98.35%

OTHER INGREDIENTS 1.65%

TOTAL 100.0%

*The percent active ingredient does not indicate product performance and potency measurements are not federally standardized.

Thuricide is a registered trademark of Certis USA

KEEP OUT OF REACH OF CHILDREN CAUTION

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes moderate eye irritation. Avoid contact eyes or clothing. Avoid breathing vapors or spray mist. Wash thoroughly with soap and water after handling.

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.

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.

Have 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.

Thuricide 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.

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. Best results are obtained by treatments 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.

Distributed By: **Southern Agricultural Insecticides, Inc.**

Palmetto, FL 34220

Hendersonville, NC 28793

Boone, NC 28607

EPA REG. NO. 70051-106-829

EPA EST. NO. 829-FL-1

Net Contents Liquid: 1 Pint (.474 liters)

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 fluid ounces per 3 gallons water (1 tablespoon 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 place.

Insect activity may be impaired by storage at temperatures above 90 degrees 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.

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. Buyer assumes all risks of use, storage or handling of the material not in strict accordance with directions given herein. 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 our website at www.southernag.com for full labeled uses and requirements.

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