

S A SOUTHERN
5 0 AG®

ACCEPTED

DEC 08 2003

THURICIDE HPO

FOR THE CONTROL OF CERTAIN PLANT FEEDING
CATERpillARS AND WORMS

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under
EPA Reg. No. 829-202

ACTIVE INGREDIENT:

Bacillus thuringiensis Subsp. Kurstaki solids,
spores, and insecticidal toxins 15.0%
INERT INGREDIENTS 85.0%
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

CAUTION: Harmful if swallowed or inhaled. Avoid breathing vapors or spray mist. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

ENVIRONMENTAL HAZARDS

Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters or rinsate.

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 15-20 minutes. Call a poison control center or doctor for treatment advice.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Never give anything by mouth to an unconscious person.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. 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. For information on this pesticide product (including health concerns, medical emergencies, or pesticide incidents), call the National Pesticide Information

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.
This package is intended for homeowner use.

The active ingredient concentration is the same as Thuricide packaged for use by commercial growers however, commercial growers should follow label instructions on packages intended for commercial use.

BUYER ASSUMES all risks and liability from use, handling, or storage of this product not in strict accordance with the directions and precautions given herewith.

Southern Agricultural Insecticides, Inc.

Palmetto, FL 34220 Hendersonville, NC 28793 Boone, NC 28607

EPA REG. NO 829-202

J4

EPA EST. No. 829-FL-1

Net Contents Liquid: 8 Ounce, 1 Pint, 1 Quart & 1 Gallon

GENERAL

Apply at first sign of infestation when worms are small and repeat at weekly intervals as needed to maintain control. Thuricide must be carried into the insects gut while feeding, to be effective. Thorough coverage of leaf surface is essential for best results. After ingesting Thuricide, worms stop feeding and will die within 2-3 days.

MIXING

SHAKE WELL before using - Pour application rate into 3/4 filled spray tank. Agitate and maintain agitation. Do not allow dilute spray to stand in tank more than a few hours. Combinations with most fungicides and stickers are not deleterious if used promptly. A Non-ionic spreader sticker, used sparingly, is recommended when applications must be made when frequent rainfall and heavy dews are anticipated. Do not combine with alkaline materials such as bordeaux mixture or lime sulfur. During hot, sunny or windy weather, late afternoon and early evening applications produce better results. Apply to obtain thorough leaf coverage.

Thuricide HPC, when applied at application rates, may be used up to the day of harvest.

APPLICATION RATES

THOROUGH COVERAGE IS ESSENTIAL. Apply indicated amount in each gallon of water and spray to obtain thorough coverage of foliage.

ORNAMENTALS

SHRUBS, TREES, AND FLOWERING PLANTS: For the control of Tent caterpillar, Fall webworm, Oakmoth larvae, Oleander Caterpillar and Gypsy moth larvae use 4 teaspoonfuls per gallon.

ORNAMENTALS IN HOME GREENHOUSES: For pests listed on this label use 2 tsp. per gallon.

VEGETABLES

CROP	PEST	Tsp./Gal.
Broccoli, Brussels Sprouts, Cabbage, Cauliflower, Collards, Kale, Mustard & Turnip Greens	Diamondback Moth, Cabbage Worm, Cabbage Looper	2-4
Beans, Beets, Carrots, Celery, Chard, Endive, Escarole, Garlic, Kohlrabi, Lentils, Lettuce, Onions, Parsley, Radishes, Spinach, and Squash	Cabbage Looper	2-4
Cucumbers & Melons	Cabbage Looper	2-4
Eggplant & Peppers	Tomato Hornworm Tomato Fruitworm Cabbage Looper	1-3 2-4
Potatoes	Cabbage Looper	2-4
Tomatoes	Tomato Hornworm Cabbage Looper Tomato Fruitworm	1-3 2-4
Watermelons (FLA)	Rindworm Complex	2

FRUITS & NUTS

CROP	PEST	Tsp./Gal.
Almonds & Cherries	Tent Caterpillar	2-4
Apples & Pears	Tufted Apple Budmoth, Variegated Leafroller, Tent Caterpillar, Fruit Tree Leafroller, and Gypsy Moth	2-4
Blueberries, Blackberries, Raspberries	Omnivorous Leafroller	2-4
Filberts	Tent Caterpillar, Filbert Leafroller	2-4
Grapes	Grape Leaf Folder	2-4
Oranges	Fruit Tree Leafroller Orange Dog Caterpillar	2-4 2
Strawberries	Cabbage Looper	2-4
Peaches & Nectarines	Tent Caterpillar, Omnivorous Leafroller	2-4
Pecans & Walnuts	Fall Webworm, Tent Caterpillar, Omnivorous leafroller	2-4

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.
PESTICIDE STORAGE: Store pesticide in the original container in a locked storage area. Insect activity may be impaired by storage at temperatures above 90 degrees Fahrenheit. Protect from freezing.
DISPOSAL: If empty: Do not reuse this container. 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.

BUYER ASSUMES all risks and liability from use, handling, or storage of this product not in strict accordance with the directions and precautions given herewith.