

[2393-257]

Hopkins bt spray

ADVANTAGES OF HOPKINS BT SPRAY

- Selective, kills only caterpillars.
- No foliage burn.
- Stable, store in a dry area for next season's use.

HOW TO MIX AND APPLY

HOPKINS BT SPRAY is easy to mix and apply through pressurized or hose-end sprayers. Place one-half the required amount of water in jar or tank. Add recommended amount of HBTS while shaking or stirring. Then add balance of water and shake. A spreader-sticker may be added as an aid to obtaining thorough coverage. Do not store diluted spray more than 12 hours.

HBTS works as a "stomach poison." Caterpillars must eat a small amount of treated leaf to get a lethal dose. Thorough and uniform coverage of both sides of all foliage subject to attack is essential for prompt and complete control. Within a few hours after taking a bite of treated leaf, caterpillar stops feeding. Death follows in a few days.

Apply when caterpillars (or their damage) first appear. Re-treatment at 7 to 10-day intervals may be required, especially when egg hatch occurs over an extended period of time. Use of the higher range of recommended rates provides a longer period of control.

PACKED BY

HOPKINS AGRICULTURAL CHEMICAL CO.
Madison, Wisconsin 53701

AMOUNT OF BT SPRAY TO APPLY

ORNAMENTAL AND SHADE TREES (Up To 25 Feet Tall)

Pest	Tbs. Per Gal. of Spray
Gypsy Moth Larvae	2 to 4
Elm Spanworm	4
Spring an Fall Cankervorms (Inchworms)	2
Big worm	2 to 4
Fall Webworm	2
Red-Humped Caterpillar (California only)	1 to 2

*For best control of Gypsy Moth, apply when caterpillars are small (2nd or 3rd instars). Repeat treatment if necessary.

VEGETABLES**

Crop	Pests	Tbs. Per Gal. of Spray
Broccoli	Cabbage Looper Imported Cabbage Worm	2 to 4
Cabbage		1 to 2
Cauliflower		2 to 4
Beans	Cabbage Looper	2 to 4
Collards	Cabbage Looper Imported Cabbage Worm (Southeastern U.S.)	2 to 4
Cucumber		
Kale		
Lettuce		
Melons		
Mustard Greens		
Potatoes		
Spinach		
Turnip Greens		
Celery	Cabbage Looper	2 to 4
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Grapes	Grape Leaf Folder	2 to 4
Tomatoes	Cabbage Looper	2 to 4
	Tomato Hornworm	1 to 2
Tobacco	Budworm	2 to 4
	Cabbage Looper	2 to 4
	Hornworm	1 to 2

**Hopkins BT Spray may be applied up to the day of harvest



Hopkins

bt spray

for home & garden formulation
for control of leaf-eating caterpillars on vegetables, shade and ornamental trees.

ACTIVE INGREDIENT

Bacillus thuringiensis (Berliner) 0.86%
Units of potency per pound of this product
At least 675 billion units of potency per pound of this product

INERT INGREDIENTS

99.14%

TOTAL

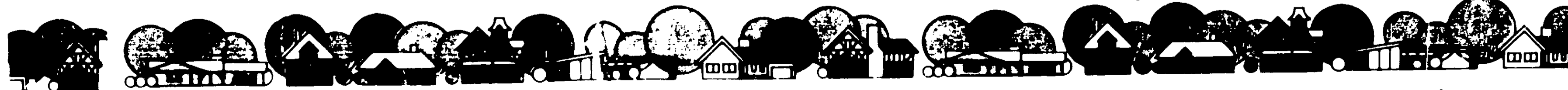
100.00%

*Equivalent to 1.96 billion units of potency per pound of this product

EPA Reg. No. 2393-257

CAUTION KEEP OUT OF REACH OF CHILDREN

Do not re-use container. Destroy when empty.



For home garden