

(Back Panel)

**Hi-Yield Biological Worm Spray may be applied up to the day of harvest.
***For best results apply every 5-7 days.

DISPOSAL

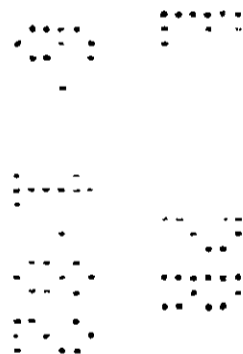
Do not reuse empty container. Wrap container and put in trash collection.
Voluntary Purchasing Groups, Inc.

Bonham, Texas

EPA Est. No. 7401-TX-1

EPA Reg. No. 7401-

Net Contents 5 ozs.



(Front Panel)

Hi-Yield

Biological

Worm

Spray

(Red Panel)

- * A Biological Insecticide that Kills Caterpillars and Vegetable Worms.
- * Kills Gypsy Moths, Bagworms, Tent-Caterpillars, Tomato Hornworms, Inchworms, Webworms, Cabbageworms, Loopers, and Other Specified Caterpillars.
- * Makes up to 29 Gallons of Spray.

ACTIVE INGREDIENT:
 Bacillus thuringiensis, Berliner, 4,320 I.U.'s
 per mg.* At least 6.75 billion viable spores
 per gram 0.86%
 INERT INGREDIENTS: 99.14%

*Equivalent to 1.96 billion International Units of Potency per pound of.

KEEP OUT OF REACH OF CHILDREN

CAUTION

ACCEPTED
With Comments in the
EPA Notice of
SEP 0 9 1982

Under the Federal Insecticide,
 Fungicide, and Rodenticide Act,
 as amended, for the pesticide
 registered under
 EPA Reg. No. **7401-360**

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DIRECTIONS FOR USE

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

Hi-Yield Biological Worm Spray, unlike chemical insecticides, can be used anytime caterpillars(leaf-eating worms) appear in trees or vegetables. Pets and family can return to the yard or garden immediately after spraying. Vegetables may be picked and consumed anytime after spraying. The active ingredient, Bacillus thuringiensis, has been commercially proven to selectively affect only leaf-eating caterpillars, nothing else. Lady beetles, earthworms, honey bees and other beneficial insects are not harmed, so spray coverage can be complete without worry.

Hi-Yield Biological Worm Spray is easy to mix and apply with regular sprayers. Place half the required amount of water in tank or jar, add recommended amount of Hi-Yield Biological Worm Spray, shake or stir, add balance of water and mix. Do not store diluted spray more than 12 hours.

Since Hi-Yield Biological Worm Spray works only in a caterpillar's stomach, a small amount of treated leaf must be eaten to provide a lethal dose. Complete spray coverage of both sides of foliage is necessary. After biting treated portion of leaf, caterpillars stop feeding within a few hours. 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 as egg hatch may occur over an extended period of time. Use of the higher number of recommended tablespoons per gallon of spray provides a longer period of control. Securely close container of unused Hi-Yield Biological Worm Spray. Store in a dry place.

RECOMMENDED APPLICATION RATES

Ornamental & Shade Trees (to 25 feet)	TBSPS PER GAL. OF SPRAY
Gypsy Moth Larvae*, Bagworm	2 - 4
Spring and Fall Cankerworms (Inchworms), Fall Webworms	2
Tent Caterpillar, Red-humped Caterpillar (California only)	1 - 2
Elm Spanworm	4
*For best control of Gypsy Moth, Apply when caterpillars are small. Repeat treatment if necessary.	
Flowers(Mums)	
Cabbage Looper	2 - 4
Vegetables**	
Lettuce, Broccoli, Cabbage, Cauliflower, Collards, Kale, Spinach, Mustards and Turnip Greens.	
Cabbage Looper(Green Worm)	2 - 4
Imported Cabbageworm	1 - 2
Diamondback Moth	1 - 2
Beans, Cucumbers, Melons, Potatoes,	
Cabbage Looper	2 - 4
Tomatoes	
Tomatoe Hornworms	1 - 2
Tomatoe Fruitworm**(Corn Earworm)	4
Cabbage Looper	2 - 4
Celery	
Cabbage Looper, Celery Looper	2 - 4
Grape Leaf Folder	2 - 4