

18 4-251

# BONIDE®

FRONT PANEL 73

## DIPEL 150 DUST (Bacillus thuringiensis) FOR VEGETABLES

A BIOLOGICAL INSECTICIDE CONTROLS  
CABBAGE LOOPER, IMPORTED  
CABBAGEWORM, GRAPE LEAF FOLDER  
AND HORNWORM ON CROPS LISTED  
ON SIDE PANEL.  
EASY TO USE DUSTER METHOD.

ACCEPTED  
SEP 02 1993  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under  
EPA Reg. No. 4-251

EPA Est. 4-NY-1 EPA Reg. No. 4-251

ACTIVE INGREDIENT:

Bacillus thuringiensis, Berliner, Potency of 320 International  
Units per mg. (at least 0.5 billion viable spores per g.)\* ..... 0.064%

INERT INGREDIENTS..... 99.936%

\*Equivalent to potency of 0.15 billion International Units per pound  
of this product.

BEST AVAILABLE COPY

KEEP OUT OF REACH OF CHILDREN  
CAUTION  
See side panel for additional precautionary statements.

**PRECAUTIONARY STATEMENTS**

**CAUTION**

**ENVIRONMENTAL HAZARDS**—Keep out of lakes, streams or ponds. Do not apply directly to water or wetlands (swamps, bogs, marshes, and potholes). Do not contaminate water when disposing of equipment washwaters.

**DIRECTIONS FOR USE**

**GENERAL CLASSIFICATION**

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

**STORAGE AND DISPOSAL**

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

Pesticide, spray mixture, or rinsate that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies.

Dispose of container in an incinerator or landfill approved for pesticide containers.

Consult federal, state or local disposal authorities for approved alternative procedures such as limited open burning.

Dipel 150 Dust is a biological insecticide intended for use against chewing larvae (caterpillars) of certain lepidopterous species.

Dipel 150 Dust is recommended for use by ground or by air. Apply when pests are first noticed and repeat as necessary. Thorough plant coverage is necessary for control.

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CROP	INSECT	APPLICATION RATE
Broccoli, Cabbage, Cauliflower, Collards, Celery, Melons, Potatoes, Spinach and Cucumbers	Diamondback Moth Hornworms Cabbage Looper Melonworms Webworm Green Cloverworm	Apply 25 to 50# per acre, or 1/4 or 1/2# to 435 sq.ft.
Broccoli, Cabbage, Cauliflower, Collards, and Turnip Greens	Loopers Imported Cabbageworm Hornworms	Apply 12 to 25# per acre, or 2-1/2 to 4 oz to 435 sq.ft.
Grapes, Small fruits, Cane and Bush Berries	Loopers Omnivorous Leaf- rollers Grape Leaf Folder Grape Leaf Skeletonizer	Apply 25 to 50# per acre, or 1/4 to 1/2# to 435 sq.ft.
Tobacco	Hornworm	Apply 12 to 25# per acre, or 2 to 4oz to 435 sq.ft.
Tomatoes, Peppers, Eggplant	Loopers Hornworms Tomato Fruitworm* Variegated Cutworm Salt Marsh Cater- pillars Armyworms**	Apply 2 to 4 oz per 435 sq.ft.
<p>* Apply weekly in a preventative program.  **Dipel Dust may be used to suppress small worms (1st &amp; 2nd instar) when populations are light and full ground coverage can be attained.</p>		
Lawns	Sod Webworm	Apply 4 to 8 oz per 100 sq.ft.
Flowers and Ornamentals	Loopers Tobacco Budworm Omnivorous Looper Omnivorous Leaf- roller Diamondback Moth Armyworms* Ello Moth (Hornworm) Lo Moth Oleander Moth	Apply 2 to 4 oz per 435 sq.ft.
<p>*Dipel Dust may be used to suppress small armyworms (1st &amp; 2nd instar) when populations are light and full coverage ground sprays are applied.</p>		