



### DIPEL 150 DUST

(*Bacillus thuringiensis*)

## FOR RESIDENTIAL USE ON VEGETABLES, FRUIT TREES, SHADE TREES, LAWNS & ORNAMENTALS



Optional Marketing Statements:

Ready-to-Use

A Biological Insecticide Controls

Cabbage Looper, Imported Cabbageworm, Grape Leaf Folder and Hornworm on Crops (Sites)

Listed on Side Panel.

Easy to Use Duster Method.

Can be used up to day of harvest.

**ACTIVE INGREDIENT:**

*Bacillus thuringiensis*, subspecies *kurstaki*, strain ABTS-351,

solids, spores, and insecticidal toxins\* ..... 0.47%

**OTHER INGREDIENTS:**..... 99.53%

**TOTAL**..... 100.00%

\*0.265 looper units per oz. The percent active ingredient does not indicate product performance and potency measurements are not federally standardized.

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

See side/back/other panel(s) for additional Precautionary Statements and First Aid

**NET WEIGHT: 1 LB (453.6 g)**

**PRECAUTIONARY STATEMENTS**

**Hazards to Humans and Domestic Animals**

**CAUTION:** Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. Remove and wash contaminated clothing before reuse.

**Environmental Hazards** - Keep out of lakes, streams or ponds. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters or rinsate.

This product must not be applied aerially within 1/4 mile of any habitats of endangered species or threatened lepidoptera (i.e., moths or butterflies). No manual application can be made within 300 feet of any threatened or endangered lepidoptera.

<b>FIRST AID</b>	
<b>If on skin:</b>	<ul style="list-style-type: none"> <li>· Take off contaminated clothing.</li> <li>· Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>· Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If in eyes:</b>	<ul style="list-style-type: none"> <li>· Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>· Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.</li> <li>· Call a poison control center or doctor for treatment advice.</li> </ul>
<b>HOTLINE NUMBER:</b> Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact the National Pesticide Information Center at 1-800-858-7378 for emergency medical treatment information.	

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. For residential use in vegetable gardens and on fruits, shade trees and ornamentals.

Dipel 150 Dust is a biological insecticide intended for use against chewing larvae (caterpillars) of certain lepidoptera species. Apply when pests are first noticed and repeat as necessary. Thorough plant coverage is necessary for control.

<b>CROP (SITE)</b>	<b>INSECT</b>	<b>APPLICATION RATE</b>
Broccoli, Cabbage, Cauliflower, Collards, Celery, Melons, Potatoes, Spinach and Cucumbers	Diamondback Moth Hornworms Cabbage Looper Melonworms Webworm Green Cloverworm	4 to 8 oz per 435 sq. ft.
Broccoli, Cabbage, Cauliflower, Collards, and Turnip Greens	Loopers Imported Cabbageworm Hornworms	2½ to 4 oz per 435 sq. ft.
Grapes, Small fruits, Cane and Bush Berries	Loopers Omnivorous Leaf Rollers Grape Leaf Folder	4 to 8 oz per 435 sq. ft.

	Grape Leaf Skeletonizer	
Tomatoes, Peppers, Eggplant	Loopers Hornworms Tomato Fruitworm* Variegated Cutworm Salt Marsh Caterpillars Armyworms**	2 to 4 oz per 435 sq. ft.
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) Io Moth Oleander Moth	Apply 2 to 4 oz. per 435 sq. ft.

\*Apply weekly in a preventative program.

\*\*Use Dipel Dust to suppress small worms (1st & 2nd instar) when populations are light and full ground coverage can be attained.

#### STORAGE AND DISPOSAL

**Storage:** Store and transport in an upright position. Store in a cool dry area inaccessible to children or pets.

**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-CLEAN JP for disposal instructions. Never place unused product down any indoor or outdoor drain.

**Warranty:** Seller warrants that this product complies with the specifications expressed in this label. To the extent consistent with applicable law, Seller makes no other warranties, and disclaims all other warranties, express or implied, including but not limited to warranties of merchantability and fitness for the intended purpose. To the extent consistent with applicable law, Seller's liability or default, breach or failure under this label shall be limited to the amount of the purchase price. To the extent consistent with applicable law, Seller shall have no liability for consequential damages.

For information on pesticide products (including health concerns, medical emergencies, or pesticide incidents) call National Pesticide Information Center at 1-800-858-7378.

Manufactured by  
Bonide Products, Inc.  
Oriskany, NY 13424  
www.bonide.com