

DIPEL 150 DUST READY TO USE

- **A BIOLOGICAL INSECTICIDE THAT CONTROLS CABBAGE LOOPER, IMPORTED CABBAGEWORM, GRAPE LEAF FOLDER AND HORNWORM ON CROPS LISTED ON BACK PANEL.**

- **EASY TO USE DUSTER METHOD.**

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

Buyers Guarantee Limited to Label Claims.

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Bonide Products, Inc.

6301 Sutliff Road

Oriskany, NY 13424

BN



1 lb.

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.

This product 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.

CROP	INSECT	APPLICATION RATE
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	2 ½ to 4 oz per 435 sq. ft.

CROP	INSECT	APPLICATION RATE
Grapes, Small Fruits, Cane and Bush Berries	Loopers, Omnivorous Leaf Rollers, Grape Leaf Folder, Grape Leaf Skeletonizer	4 to 8 oz per 435 sq. ft.
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**,	Apply 2 to 4 oz per 435 sq. ft.

CROP	INSECT	APPLICATION RATE
Flowers and Ornamentals Cont.	Ello Moth (Hornworm), Io Moth, Oleander Moth	Apply 2 to 4 oz per 435 sq. ft.

*Apply weekly in a preventative program.

**Use this product 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 for disposal instructions. Never place unused product down any indoor or outdoor drain.

FIRST AID

If on skin:

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

FIRST AID Cont.

HOTLINE NUMBER: 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.

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 $\frac{1}{4}$ 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.

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 the National Pesticide Information Center at 1-800-858-7378.

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Material Safety Data Sheet
May be used to comply with
OSHA's Hazard Communication Standard,
29 CFR 1910.1200. Standard must be consulted
for specific requirements.

U.S. Department of Labor
Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (As Used on Label and List)
BONIDE DIPEL 150 DUST

ID # 4251
Date: March 10, 2008

Section I

Bonide Products, Inc.
6301 Sutliff Road
Oriskany, NY 13424

(800) 424-9300
(315) 736-8231

Section II - Hazardous Ingredients/Identity

Hazardous Components (Specific Chemical Identity: Common Name(s))	OSHA PEL	ACGIH	TLV	Other Limits	% (Optional)
Bacillus Thuringiensis					0.064

Section III - Fire/Explosion Hazard Data

FLASH POINT: N/A
FLAMMABILITY: Non-flammable
FIRE FIGHTING COMMENTS: N/A
UNUSUAL FIRE/EXPLOSION HAZARD: None

Section IV - Spill or Leak Procedures

PRECAUTIONS: Avoid inhalation of dust.
DISPOSAL: Sweep-up (or other effective method). Then wrap and place in trash collection.

Section V - Storage and Handling

STORAGE: Store in a cool, dry place. Since this is a biological product, avoid extreme temperatures.
HANDLING PRECAUTIONS: Avoid breathing dust.
CONTAINER DISPOSAL: Wrap and place in trash collection.

Section VI - Health Hazard Data

PRECAUTIONS: Avoid inhalation of dust.
FIRST AID: IF IN EYES: Flush with plenty of water as a precaution.
NOTE TO PHYSICIAN: N/A

Section VII - Additional Information/Hazards

Do not contaminate water with this product.

NOTICE: This information is believed to be accurate and reliable. However, no guarantee expressed or implied is made with respect to the information contained herein.

KEEP OUT OF REACH OF CHILDREN

ABBREVIATION KEY

N/A: NOT AVAILABLE OR APPLICABLE N/E: NOT ESTABLISHED ND: Not Determined
TLV: THRESHOLD LIMIT VALUE TWA: TIME WEIGHTED AVG./8 HOUR WORKDAY
STEL: SHORT TERM EXPOSURE LIMIT D.O.T.: DEPARTMENT OF TRANSPORTATION

DISCLAIMER OF EXPRESSED AND IMPLIED WARRANTIES

Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith.