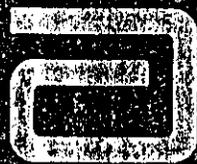


275-18

7-13-72

Main panel

1 of 4



ABBOTT

BIOLOGICAL INSECTICIDE  
WETTABLE POWDER

LIST NO. 5188 03

**DIPEL®**

(*Bacillus thuringiensis*)

Active Ingredients:

*Bacillus thuringiensis*, Berliner, 16,000 International  
Units of Potency per mg.

(at least 25 billion viable spores per gm.) 2.2%

Inert Ingredients 97.8%

\*Equivalent to 7.26 billion International Units of  
potency per pound of this product.

**CAUTION:** KEEP OUT OF REACH OF CHILDREN.  
REASONABLE CARE SHOULD BE EXERCISED TO AVOID  
INHALATION OR CONTACT WITH OPEN WOUNDS. DO NOT  
RE-USE CONTAINER. DESTROY WHEN EMPTY.

EPA Registration No. 275-18-AA-50546; Lot No.

Net Contents: 1/2 lbs.



Agricultural and Veterinary Products Division  
Abbott Laboratories  
North Chicago, Illinois 60064

01 5116-2/F4

**DIRECTIONS FOR HOME AND GARDEN USE**

**DIPEL (Bacillus thuringiensis)** Wettable Powder is a biological insecticide intended for use against chewing larvae (caterpillars) of certain lepidopterous species. It may

be used in conventional hand spray equipment (pressurized tank or hose spray proportioners). Add one-half the total amount of water to the tank or proportioner container. Then add the required amount of Dipel slowly while agitating. Dilute to final volume desired. A suitable spreader-sticker may be combined with Dipel to aid in obtaining thorough coverage.

Apply Dipel when pests are first noticed and repeat at intervals sufficient to maintain control. The frequency of application will vary depending on rate of plant growth, insect population pressure, local cultural practices and environmental conditions. Good coverage on both sides of the leaves is essential since the insect must ingest Dipel. After ingestion, the larvae stop feeding and death follows. Do not allow the spray mixture to stand in the tank for more than 12 hours.

Dipel is exempt from tolerance restrictions and may be applied in recommended amounts to the crops listed up to the day of harvest.

APPLICATION RATE  
for  
Home and Garden Use

Label Claims for  
1/2 pound Home &  
Garden carton  
submitted 4/72

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Thorough coverage is essential for good control.

<u>Crop</u>	<u>Pest</u>	<u>Tsps. per Gallon</u>
Broccoli	Cabbage Looper	1 to 2 tsps.
Cabbage	Imported Cabbage Worm	1/2 to 1 tsp.
Cauliflower		
<hr/>		
Beans	Cabbage Looper	1 to 2 tsps.
Collards		
Cucumbers (South-eastern U.S.)		
Kale		
Lettuce		
Melons		
Mustard Greens		
Potatoes		
Spinach		
Turnip Greens		
<hr/>		
Celery	Celery Looper and Cabbage Looper	1 to 2 tsps.
Grapes	Grape Leaf Folder	1 to 2 tsps.
Tomatoes	Cabbage Looper Tomato Hornworm	1 to 2 tsps. 1/2 to 1 tsp.
<hr/>		
Tobacco	Budworm Cabbage Looper Hornworm	1 to 2 tsps. 1 to 2 tsps. 1/2 to 1 tsp.
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Ornamental and Shade Trees	Gypsy Moth* Bagworm Red-Humped Caterpillar (Calif. only) Spring & Fall Cankerworm Fall Webworm Elm spanworm	1 to 2 tsps. 1 to 2 tsps. 1/2 to 1 tsp. 1 tsp. 1 tsp. 2 tsps.

\*For best control of Gypsy Moth, apply Dipel when young larvae (2nd or 3rd instar) are present. Repeat treatment if necessary.

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**ACCEPTED**  
JUL 13 1972  
UNDER THE FEDERAL INSECTICIDE  
FUNGICIDE AND ROENTHENE ACT  
FOR ECONOMIC POISON REGISTER-  
ED UNDER NO. \_\_\_\_\_ SUBJECT  
TO ATTACHED COMMENTS

275-18