



# DIPEL® WP HOME & GARDEN INSECTICIDE

(*Bacillus thuringiensis*)

Optional Marketing Statements:

For control of leaf-eating caterpillars on vegetables, shade and ornamental trees, and sod webworm on turf.

A mix-with-water concentrate.

See advantages on side/back panel.

**ACTIVE INGREDIENT:**

*Bacillus thuringiensis*, subspecies *kurstaki*, strain ABTS-351,  
fermentation solids and solubles ..... 6.4%

**OTHER INGREDIENTS:**..... 93.6%

**TOTAL**..... 100.0%

\*The percent active ingredient does not indicate product performance and potency measurements are not federally standardized.

**KEEP OUT OF REACH OF CHILDREN**

## CAUTION

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

**NET WEIGHT:** \_\_\_\_\_

<b>FIRST AID</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.	
<b>If Swallowed:</b>	<ul style="list-style-type: none"> <li>• Call poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<b>If Inhaled:</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
<b>If on Skin or Clothing:</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 eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

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

#### ENVIRONMENTAL HAZARDS

Do not contaminate water when disposing of equipment washwaters or rinsate. Do not apply directly to water.

#### DIRECTIONS FOR USE

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

### 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-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

Not for use on plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes. For use on plants intended for aesthetic purposes or climatic modification and being grown in interior plantscapes, ornamental gardens or parks, or on golf courses or lawns and grounds.

**ADVANTAGES of Dipel® WP:**

- Dipel®, unlike certain chemical insecticides, may be used anytime the specified caterpillars appear. Treated vegetables may be picked and consumed anytime after spraying. Pets and family may return to the treated areas immediately after spray deposits dry.
- The active ingredient, Bacillus thuringiensis, has been proven commercially to selectively affect leaf-eating caterpillars.

**HOW TO MIX AND APPLY:**

Dipel® is easy to mix and apply through pressurized or hose-end sprayers. Place one-half the required amount of water in jar or tank. Add appropriate amount of Dipel® (see table) while shaking or stirring. A spreader-sticker may be added as an aid to obtaining thorough coverage. Do not store diluted spray more than 12 hours. Do not apply through any type of irrigation system.

Caterpillars must eat a small amount of treated leaf to get a lethal dose. Thorough and uniform coverage of both sides of all foliage subject to attack is essential for prompt and complete control. Within a few hours after taking a bite of treated leaf, caterpillar stops feeding. Death follows in a few days.

Apply when caterpillars (or their damage) first appear. Retreatment at 7 to 10 day intervals may be required, especially when egg hatch occurs over an extended period of time. Use of the higher application rates (see table) provides a longer period of control.

AMOUNT TO APPLY			
<b>ORNAMENTALS AND SHADE TREES</b>	(up to 25 Feet Tall)		<b>VEGETABLES**</b>
	Level Tablespoons		
<b>Pest</b>	Per Gal. of Water		
Gypsy Moth Larvae*	2-4	Broccoli	Cabbage Looper 2-4
Elm Spanworm	4	Cabbage	Imported Cabbageworm 1-2
Spring and Fall		Cauliflower	Diamondback Moth 1-2
Cankerworms (Inchworms)	2	Collards, Kale,	
Bagworm	2-4	Lettuce, Mustard and	
Red-Humped Caterpillar	1-2	Turnip Greens, Spinach,	Cabbage Looper 2-4
(California Only)		Beans,	
Tent Caterpillar	1-2	Cucumbers, Melons,	
Fall Webworm	2	Potatoes, Celery	Cabbage Looper 2-4
*For best control of Gypsy Moth, apply when caterpillars are small (2 <sup>nd</sup> or 3 <sup>rd</sup> instars). Repeat treatment if necessary.		Grapes	Celery Looper 2-4
		Tomatoes	Grape Leaf Folder 2-4
<b>TURF</b>			Tomato Hornworm 1-2
Sod Webworm	2-4		Tomato Fruitworm*** 4
<b>FLOWERS</b>		**Dipel® may be applied up to the day of harvest.	
<b>PESTS</b>	<b>AMOUNT</b>	***For best results apply every 5-7 days.	
Mums	Cabbage Looper 2-4		

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

Buyer's Guarantee Limited Strictly to Label Claims and Refund of Purchase Price

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