

For use in over 100 crops

# **DiPel<sup>®</sup> DF – Superior Bt Insecticide**

*DiPel* DF Biological Insecticide, a state of the art formulation, consistently and cost effectively kills worms without harming beneficial insects.

- Effective better balance of active toxins than competitors, superior formulation
  - Better suspension in the spray tank = better coverage on leaves = better insect control
- Consistent outstanding quality batch to batch.
- **Proven** #1 biological insecticide in the world. OMRI and NOP listed, backed by Valent support and technical expertise.

### DiPel DF is Clean & Easy to Mix and Handle

DiPel DF vs. Baritone™ WP



**Baritone WP** 

DiPel DF

DiPel DF vs. Baritone WP



**Baritone WP** 

DiPel DF

Test year: 2008

### DiPel DF Mixes Quickly and Stays in Suspension

Wettability time	<i>DiPel</i> DF 1-2 seconds % Suspension	Baritone WP 6-7 minutes % Suspension			
			30 minutes	75	31
			1 hour	70	25
24 hours	65	19			



## **DiPel DF – More Potent on Pests**

Pest	LC <sub>50</sub> DiPel DF	LC <sub>50</sub> Baritone WP
Cabbage Looper	13.70	19.30
Tomato Fruitworm	14.20	25.95
Velvetbean Caterpillar	2.86	5.93

### Other Important Information about DiPel DF

- Use rate: 1/2 to 2 lb/A. Valent recommends the 1 lb/A rate.
- Incorporating *DiPel* into rotations or tank mixes with other insecticides improves field performance and reduces costs.
- Days to harvest: 0
- Re-entry interval: 4 hours
- Spray interval (days): 3-14 depending on crop growth rate, moth activity, rainfall, etc.
- Max rate/year: none
- Residue restrictions: none
- Signal word: Caution



Products That Work, From People Who Care<sup>®</sup> | www.valent.com | 800-6-VALENT (682-5368) Read and follow the label instructions before using.

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