



FOR DISTRIBUTION AND USE ONLY IN THE STATE OF CALIFORNIA

# DiPel® DF

## BIOLOGICAL INSECTICIDE

 For Organic Production

EPA Reg. No. 73049-39  
SLN No.: CA-100012

**This SLN label valid until otherwise amended, withdrawn, cancelled or suspended.**

**ACTIVE INGREDIENT:**

<i>Bacillus thuringiensis</i> subsp. <i>kurstaki</i> strain ABTS-351 fermentation solids, spores, and insecticidal toxins*	.54%
Other Ingredients	46%
Total	100%

\*Potency: 32,000 Cabbage Looper Units (**CLU**) per mg (14.5 billion CLU per pound)

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

**DIRECTION FOR USE:** It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

**READ ENTIRE LABEL.** Follow all applicable directions, restrictions, Worker Protection Standard requirements, and precautions on the EPA registered label.

### APPLICATION INFORMATION

**APPLICATION RATE AND TIMING:**

**Use Rate:** 1 – 2 lb product per acre

**Application directions:** Apply on Olives when populations of *Lobesia botrana* are light. Thorough spray coverage is needed to provide a uniform deposit of the DiPel DF at the site of larvae feeding. Use appropriate conventional orchard spray equipment to obtain good spray coverage on all plant surfaces. Larvae must be actively feeding on treated, exposed plant surfaces.

Use a spreader-sticker for hard-to-wet crops or to improve weather-fastness. Start application at the initiation of egg hatch (black head egg stage) and repeat treatment as necessary. For best results apply to early instar (1 – 3).

**NOTICE TO USER**

To the extent consistent with applicable law, seller makes no warranty, express or implied, of merchantability, fitness or otherwise concerning the use of this product other than as indicated on the label. User assumes all risks of use, storage or handling not in strict accordance with accompanying directions.

This label and the EPA Registered label must be in the possession of the user at the time of mixing and pesticide application

FIFRA § 24(c) Registrant:           VALENT BioSciences Corporation  
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