



FOR ORGANIC PRODUCTION  
CA REGISTRATION PENDING



New Product  
for U.S. growers

Apple

**Bioprotec** PLUS™



## Foliar insecticide for Caterpillar Control



### FEATURES AND BENEFITS

- Easy to use liquid formulation
- Known trusted biological insecticide
- New specific strain of Btk that covers a large range of pests and crops
- Control of several lepidopteran larvae
- Good UV resistance
- Harmless to beneficial insects

**AEF GLOBAL**  
Biopesticides





## MODE OF ACTION

After ingestion of a sufficient dose of Bioprotec Plus, the caterpillars undergo paralysis of gut and mouth-parts which is followed by septicemia. Larvae cease feeding within a few hours and death occurs within 2-5 days.

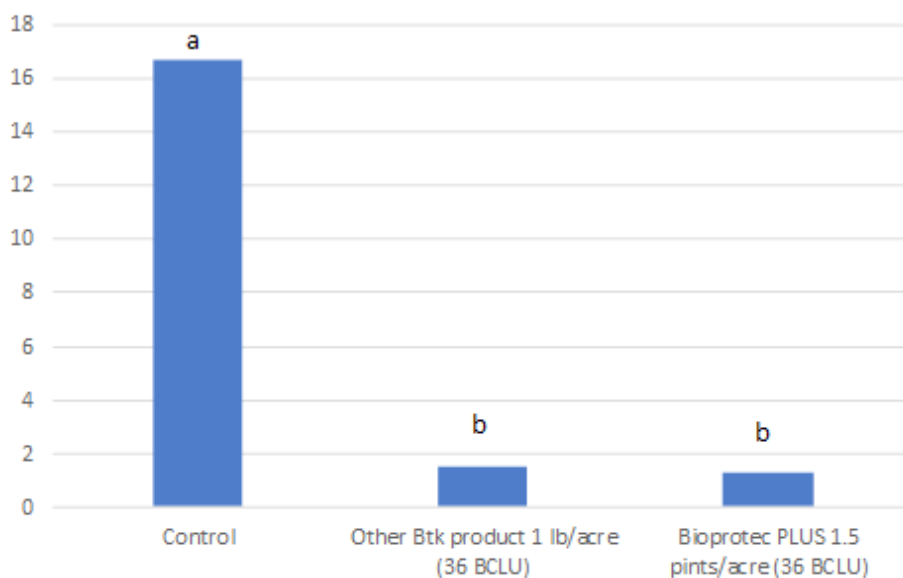
## TECHNICAL SPECIFICATIONS

- **Active ingredient:** Btk (*Bacillus thuringiensis ssp. kurstaki*)  
Strain No: EVB-113-19
- **Packaging:** One (1) case = 2 x 2.5 gal
- **Formulation type:** Liquid
- **Chemical group:** 11B2 (Bt microbials)
- **PHI:** 0 day
- **REI:** When dry
- **Shelf life:** 18 months at 68°F

## RECOMMENDATIONS

- The leaves on which the larvae feed must be completely covered
- The product is more effective during the active feeding phase of the larvae
- Apply at the recommended rate on the label depending on the pest (0.4 to 3.5 pints/acre)
- Repeat treatment as needed at seven days interval if egg hatch is desynchronized
- Always read and follow the label

**% OBLR of infested terminals**



## RESULTS 2017

Trial conducted by Agr.Assistance (New York), in commercial orchard in 2017. Variety Empire. OBLR: Obliquebanded Leafroller First summer brood generation.

Comparative treatments were applied on 7/02/17, 7/09/17, 7/17/17

EPA Registration No : 89046-12

Bioprotec Plus is registered in United States by AEF Global. Please refer to product label for complete application details. Always read and follow label directions. Log on to [www.aefglobal.com](http://www.aefglobal.com) for full label information.