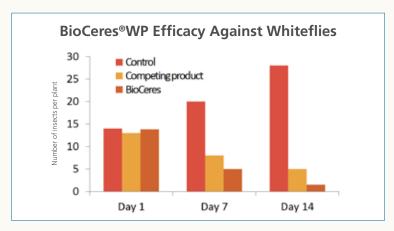
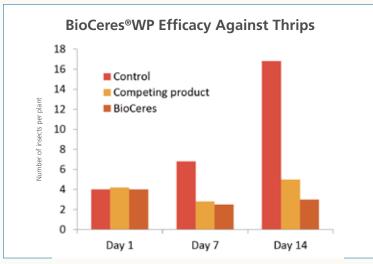


# **Bio-Insecticide**

BioCeres® WP is an insect-pathogenic bio-insecticide using a new strain of *Beauveria bassiana* fungus. The OMRI listed ANT-03 strain is approved for organic production and is perfectly suited in IPM programs, in a tank mix with other pesticides as well as specific, stand-alone use.

BioCeres® WP controls numerous pests including whiteflies, aphids, plant bugs and thrips by adhering to the insect's cuticle (outer shell), causing death. Use on a wide range of crops, greenhouse vegetables and ornamentals.





## Features & Benefits

- 4-hour REI
- No phytotoxicity
- IRAC code exempt (non-classified)
- Non-resistant
- 0-day pre-harvest interval
- Unique mode of action
- Active ingredient: *Beauveria* bassiana, ANT-03 strain
- Contains a minimum of 10 Billion CFU Conidia per gram

#### **Instructions**

Begin treatment as soon as pests first appear. Results will depend on the application dose, frequency of treatment, spray coverage and pest density.

BioCeres® WP is more effective when applied preventatively, before the insect population grows too large. Expect 5–7 days before the effects of the first application can be seen. Apply again if necessary. Several applications may be needed to reduce the number of targeted pests.

## Preparing the Mixture

Apply a freshly prepared mixture each time. DO NOT TANK MIX WITH A FUNGICIDE.

### **Doses and Application Instructions**

Apply 1–3 lbs. per acre, according to the density of the insect population. For conventional group applications, use at least 50 gallons of total volume per acre in water-based sprays. Use a sufficient volume of the mixture to cover the leafage infested by insect pests. The amout of water you will need depends on the crop surface to cover and the spray equipment used.

## **Application Frequency**

Apply on a 5–7 day spray interval. If the infestation is severe, use higher rate and apply every 3–5 days. Several applications may be needed to reduce the number of targeted pests. There is no limit on the possible number of applications.

## Pre-Harvest Interval (PHI)

The pre-harvest interval for BioCeres® WP is zero (0) days. The product can be applied up until the day of harvest.

BioCeres® WP Effective Against		
Whiteflies	Thrips	Aphids
Spotted Wing Drosophila	Bud Weevil	European Corn Borer
Plant Bugs	Striped Cucumber Beetle	