# BioCeres® WP

**Biological Mycoinsecticide**
**WETTABLE POWDER**

OMRI LISTED

BIOINSECTICIDE








## LOW-RISK AND EFFECTIVE WAY TO ENSURE PEST PROTECTION ON FOOD CROPS AND ORNAMENTALS, GROWN INDOORS AND OUTDOORS

**BioCeres® WP** is a contact microbial bioinsecticide, containing lives pores of a naturally occurring fungus in the soil. The spores adhere to insect cuticle (skin) and cause a fungal infection that leads to their death within 3-7 days. Under favorable environmental conditions, the fungus can produce outgrowth (mycosis) and release spores that can infect other insects.

BioCeres WP is a good fit in IPM programs and is best used in prevention or at first signs of targeted pest activity. It can be used as foliar spray or soil application.

## TARGET PESTS

- Aphids
- Plant Bugs
- Mealybugs
- Whiteflies
- Beetles
- Leafhoppers
- Thrips
- Psyllids
- Weevils

## ADVANTAGES

- No phytotoxicity
- No known resistance
- Safe on many beneficial insects
- Effective on all life stages of pests
- Can be used with many other pesticides
- No limit to the number of applications
- OMRI listed for organic production

## CHARACTERISTICS

**EPA Registered**

**Active Ingredient**
*Beauveria bassiana* strain ANT-03

**Guarantee**
> 1 x $10^{10}$ conidia/g

**Formulation**
Wettable powder (WP)

**Package Size**
1 lb

**Storage information**
Best kept refrigerated. Store at room temperature (below 77 °F) for up to 6 months or refrigerate (39 ± 2° F) for up to 18 months. Stored at temperatures above 77 °F will damage the product.

**REI: 4 hours**

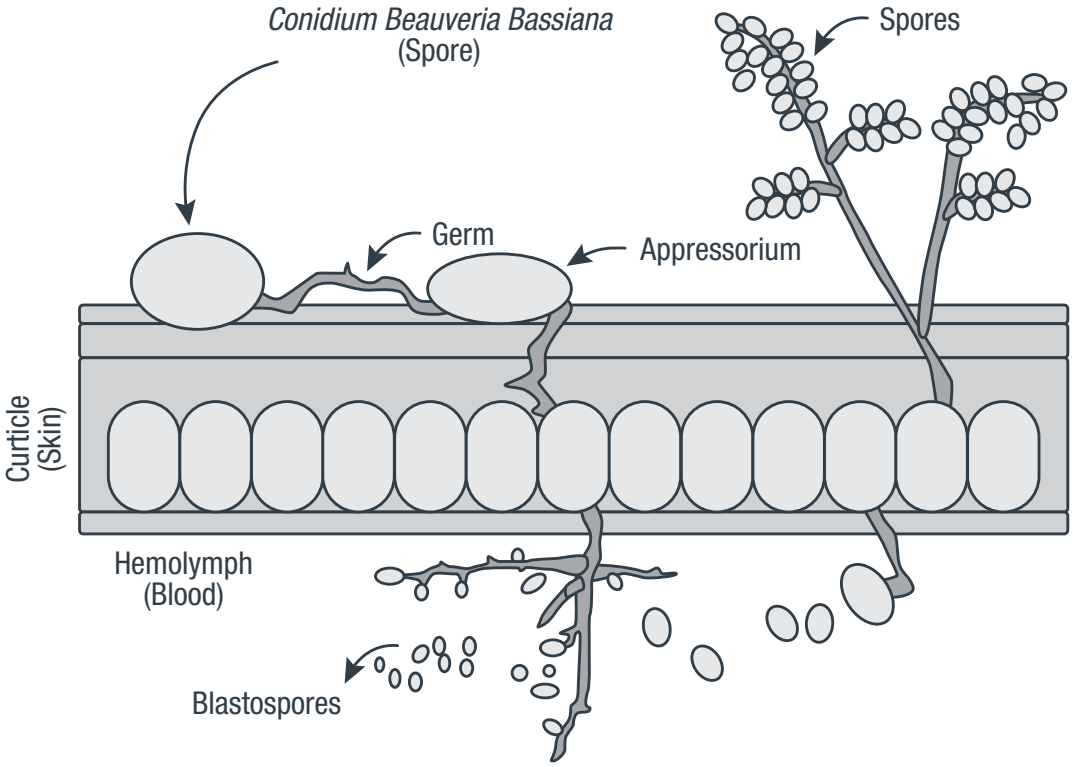
**PHI: 0 days**

**Always read and follow label instructions.**

## RECOMMENDED CROPS

- Greenhouse Fruits & Vegetables
- Greenhouse Ornamentals
- Field-Grown Fruits & Vegetables
- Ornamentals

## MODE OF ACTION




## APPLICATION TIPS

- Apply below 85°F air temperature
- The product requires premix, see the label for directions or consult your technical specialist
- Apply at the end of the day or during cloud cover. Spores are UV-sensitive.
- Use the mix within 24 hours. Do not use hot water. Keep constant agitation in the tank.
- Ensure uniform and complete spray coverage.
- Repeat applications at 3-10 days intervals, if needed.
- Consult your technical specialist for compatibility with other products.

## USES

- For control of whiteflies, aphids, thrips, psyllids, mealybugs, leafhoppers, weevils, plant bugs, borers, beetles, spotted lanternfly, and leaf-feeding insects.
- For use on food crops and ornamentals, grown indoors and outdoors.
- Consult label for a complete list of crops and pests.
- Foliar application (indoor): 1.5 to 3 lbs. per 100 gallons of water.
- Foliar application (outdoor): 1 to 3 lbs. per acre in min. 50 gallons of water.
- Soil drench/injection : 1-4 oz/1000 sq. ft. in enough water to ensure good coverage.
- Cutting dips: 2.5-5 oz. per 10 gallons of water.

**About Lallemand Plant Care**

For over 100 years, Lallemand has been an expert in yeast and bacteria manufacturing. It is now a global leader in the development, production, and marketing of microorganisms for various industries. Using sound science and know-how, Lallemand Plant Care provides effective microbial-based solutions that deliver agronomic, economic, and sustainable value to growers.