

BioCeres® WP is a Canadian-made bioinsecticide approved for the commercial indoor production of flowers, vegetables, herbs and spices and Cannabis\*. \*Refer to BioCeres WP label to know which crops are registered.

BioCeres® WP is a bioinsecticide made with a Quebec strain of *Beauveria bassiana* (ANT-03) entomopathogenic microfungus.

This pathogenic agent attaches and penetrates the cuticle (skin) of pest insects. The *Beauveria bassiana* spore grows until it reaches the hemolymph (blood), on which it feeds. Once infected, pests die within 3 to 5 days.

# Certified organic non-phytotoxic Compatible with your biological control plan





# Beauveria bassiana

is a microfungus. Its optimal growing conditions are between 18 and 29 °C with over 70% relative humidity. Apply on cloudy days or at the end of the day.



# Infected whiteflies

Spray the underside of the leaves to directly infect whitefly colonies

The juvenile stages are especially vulnerable.



# Infected aphids

Be sure to cover young shoots and the bottom of the leaves when you spray.

Repeat after 5 to 7 days until the infestation is controlled.



# Infected thrips

Spray evenly on the leaves and repeat application as needed.

Adults and juveniles are especially vulnerable.

# BioCeres® WP

# Premixing: a crucial step

For optimal dispersion, it is important to premix before you add BioCeres® WP to your tank.

### Premix directions:

- Calculate 2 to 4 g of BioCeres® WP per liter of water, according to the desired volume.
- Poor the powder into an airtight container and add 1 to 2 liter(s) of water.
- Shake well for 30 to 45 seconds, until the solution is homogeneous.
- Fill your tank with the volume needed to cover plan
- Use a sufficient volume of slurry to cover all the fiolage.

Do not mix BioCeres® WP with hot water. Always apply a freshly prepared solution. Too-long exposure to direct light or a source of heat can kill your spores. Apply at the end of the day.

# Don't delay!

Start applying BioCeres® WP as soon as you spot the first pests. Application doses, treatment frequency, spray coverage and pest density will all affect the product's effectiveness.

# Diversify your control methods

Beauveria bassiana spores are compatible with most biological agents and several pesticides.

However, always be sure to clean your tank before adding BioCeres® WP. Some pesticide residues can harm *Beauveria bassiana spores*, killing them before they have the time to infect your pests.

Compatible with certain fungicides, insecticides and most biological control agents.

View our technical videos: Foliar application of BioCeres® WP



https://youtu.be/0HA8Kg3Kv7M

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