



BioWorks®



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BotaniGard® ES

BotaniGard ES is a biological insecticide (Mycoinsecticide – Liquid Emulsifiable Suspension) for the control of adult and immature stages of aphids, thrips, whiteflies and more.

Active Ingredients: *Beauveria bassiana* strain GHA



**FOR TECHNICAL ASSISTANCE CALL
(888) 335-9044**

If you are a professional grower and have a question, or if you just want to discuss a particular issue, **contact us.**

Our team is ready to discuss your crop-specific issues or any questions you have about our products. We will provide you with rapid, comprehensive and personalized support.

SAFE. PROVEN. EFFECTIVE.

For 25 years BioWorks has been helping customers in the horticulture and specialty agriculture markets to develop effective and efficient programs using products that are safe, proven and effective.

We are continuously reinventing the way our customers work by providing biologically based, integrated, safe solutions and programs.

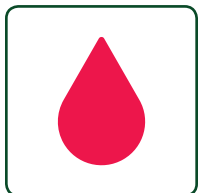
INSECT CONTROL

BotaniGard ES is a biological insecticide for the control of adult and immature stages of aphids, thrips, whiteflies and more.



SUPERIOR FORMULATION

BotaniGard ES contains the highest spore concentration in a Beauveria-containing insecticide. BotaniGard is versatile enough to use as a stand-alone, as a tank mix partner, or in rotation with other insecticides.



UNIQUE MODE OF ACTION

The applied spores infect directly through the outside of the insect's cuticle. Spores adhering to the host will germinate and produce enzymes that attack and dissolve the cuticle. This allows BotaniGard to penetrate the skin and grow into the insect's body.





A BIOLOGICAL INSECTICIDE (MYCOINSECTICIDE LIQUID EMULSIFIABLE SUSPENSION)



PRODUCT INFORMATION

- *Beauveria bassiana* strain GHA
- Available Sizes: 1 litre
- Registered for use in Canada

REI & PHI

- 4-hour REI, 0-day PHI

SHELF LIFE

Do NOT freeze	
Refrigeration:	Not needed
21° - 24 °C:	18 months
Above 35 °C:	3 months or less



APPLICATION RATES

FOLIAR SPRAY

- Rate per 400 litres: 1 litre
 Rate per 4 litres: 2 tsp (10 mL)
- Make applications on a 7-day interval
 - Spray to glisten, not run off
 - Ensure complete coverage
 - Dry within 1 - 2 hours, lights off
 - Suspend sprays 3 weeks prior to harvest



APPLICATION SCHEDULE

SCHEDULE

- Make applications on a 7 - 10 day interval depending upon insect pressure
- After 2 consecutive applications, rotate out to BotaniGard 22WP for 1 - 2 applications

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