



**BioWorks®**

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## BotryStop™

BotryStop is an organic biological fungicide developed specifically for the control of pathogens such as *Botrytis cinerea*, *Sclerotinia sclerotiorum* and *Monilinia* spp. BotryStop provides protection to blossoms, fruit and plant tissues.

**Active Ingredient:** *Ulocladium oudemansii* strain U3

### Benefits & Features

- Water-dispersible granule formulation
- Active ingredient unique to North America
- Excellent tool for resistance management
- Exempt from residue tolerance
- Tank-mix compatible with many chemical inputs
- Protects susceptible blossoms, fruit and plant tissues
- Non-invasive and causes no damage to live plants



### NEW TECHNOLOGY

BotryStop is new to the U.S. with strong data on commercial agriculture crops. BotryStop fits seamlessly into integrated pest management programs.



### OMRI LISTED

BotryStop is ideal for organic and conventional IPM programs, alike. It is an excellent tool for resistance management and is exempt from residue tolerance.



### CONTROLS BOTRYTIS

BotryStop acts as a biological control agent by competing for the same ecological niches as plant pathogens. It is a true antagonist that aggressively out-competes pathogens for nutrients and space on dead and senescing tissue.



### SUSTAINABLE. SIMPLE. SUPPORT.

For 25 years, BioWorks has been helping our customers to develop effective and efficient programs using safer, sustainable products - backed by a personalized approach to support.

At BioWorks, we strive to simplify the use of biologicals with our ongoing commitment to information, education, and service.

## AN ORGANIC BIOFUNGICIDE DEVELOPED SPECIFICALLY FOR THE CONTROL OF BOTRYTIS



### PRODUCT INFORMATION

- *Ulocladium oudemansii* strain U3
  - Available Sizes: 6 lb & 12 lb
  - Registered for use in the USA except AK and HI
- REI & PHI**
- 4-hour REI, 0-day PHI

#### SHELF LIFE

- Below 32 °F (0 °C): Do NOT freeze  
Refrigeration 40 °F (4 °C): 12 months  
70 - 75 °F (21 - 24 °C): 7 days  
Above 75 °F (24 °C): Viability decreases rapidly, do not store outdoors.



Can be applied to a wide variety of field, greenhouse and high-tunnel grown trees, vegetables, grapes and other small fruits.

EPA registered: Reg. No. 075747-2-68539

Est. No. 075747-NZL-001

MPS Code: 4130/White



### APPLICATION NOTES

#### RECOMMENDATIONS

- **Store refrigerated upon receipt and between uses**
- Apply BotryStop when disease pressure is low, before pathogens infect
- Use sufficient water volume to provide complete coverage and wetting of plant
- A non-ionic surfactant or spreader sticker must be used when making applications
- Use of compatible organosilicone surfactants is beneficial when spraying low water volumes
- Do not use surfactants that claim to be “penetrants” or “stomatal flooders or infiltrators”



### APPLICATION RATES

#### FOLIAR SPRAY

- Ensure a fine droplet spray
- Foliar spray to wet (not to runoff)
- Maintain continuous agitation or mixing during application
- Do not allow spray mixture to stand overnight or for prolonged periods

#### RATES

- Rate range is 2-4 lb/acre. Most common rate is 3 lb/acre
- Complete coverage and wetting of susceptible plant surfaces is required

#### TECHNICAL SUPPORT

If you are a commercial grower with questions or if you 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.

(800) 877-9443 or [expert@bioworksinc.com](mailto:expert@bioworksinc.com)

#### DEFENSE SYSTEM

BotryStop is a live spore preparation of a non-pathogenic saprophytic fungus.

BotryStop aggressively occupies the same physical space and out-competes pathogens for the nutrients and space on the dead and senescing plant tissue; it is a true antagonist. With this mode of action, it is highly unlikely that resistance to BotryStop will develop.