



## MilStop®

MilStop is an organic fungicide for curative control of Powdery Mildew and preventative control of many other foliar diseases. Kills Powdery Mildew on contact.

**Active Ingredient:** Potassium bicarbonate

### Benefits & Features

- Kills Powdery Mildew on contact
- Provides 1-2 weeks of residual protection
- Dissolves in water
- No visible residue, dries quickly and cleanly
- Cost effective; comes pre-formulated with surfactants
- University tested and proven to be effective
- Designated by the US FDA as G.R.A.S.
- Does not restrict plant growth
- No special storage conditions
- MilStop is an OMRI Listed product
- Exempt from residue



### DISEASE CONTROL

MilStop is an effective fungicide for the preventive control of many foliar diseases including: Alternaria Blight, Anthracnose, Black Spot, Botrytis Blight, Downy Mildew, Phomopsis Blight, and Cercospora and Septoria Leaf Spots.



### KILLS POWDERY MILDEW

MilStop will cure and prevent Powdery Mildew. There is no known resistance. Use at or before the first sign of disease.



### IPM

An excellent disease management tool as a stand-alone fungicide for foliar disease control or alternated as part of an integrated pest management program.



### 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, WATER-SOLUBLE BROAD SPECTRUM FOLIAR FUNGICIDE



### PRODUCT INFORMATION

- Potassium bicarbonate
- Available Sizes: 5 lb & 25 lb
- Registered for use in the USA except DC

#### REI & PHI

- 1-hour REI, 0-day PHI

#### SHELF LIFE

- Below 32 °F (0 °C): Not needed
- Refrigeration 40 °F (4 °C): Not needed
- 70 - 75 °F (21-24 °C): 2+ years
- Above 75 °F (24 °C): Store cool and dry



Effective on interiorscape, greenhouse, nursery, woody, herb and field crops.

EPA registered: Reg. No. 70870-1-68539

Est. No. 67187-NY-01

MPS Code: 3464/Green



### APPLICATION NOTES

- Use at or before the first sign of disease
- Do not acidify water. Do not add a buffer agent to spray tank mixture.
- Never apply more than 5 lb / week
- Do not apply during the hot part of the day
- Use caution with open blooms. Test on a small scale
- Complete coverage is crucial for performance
- MilStop works well when tank-mixed with CEASE®
- Shorten the interval during rainy weather or during periods of high relative humidity
- Uniform and complete coverage using a properly calibrated sprayer is essential for the best results
- Do not add any surfactants, they are already in the formulation



### APPLICATION RATES

#### PREVENT FOLIAR FUNGAL DISEASE

- Apply preventively at 2.5 lb/acre every 2 weeks until conditions are no longer favorable for disease development
- To curatively kill Powdery Mildew, apply up to the maximum rate (5 lb/acre) every week for 3 weeks
- **Greenhouse**  
Preventative: 4.6 oz/10,000 sq ft/ (1.25 lb/acre/100 gal)  
Curative: 11 oz/10,000 sq ft (3 lb/acre/100 gal), up to 18.4 oz/10,000 sq ft (5 lb/acre/100 gal)
- **Field**  
Preventative: 2 lb/acre/100 gal  
Curative: up to 5 lb/acre

#### 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)

#### WORKS WELL WITH MILSTOP®

MilStop is an excellent tank-mix partner with CEASE. Together these products have shown to provide an added boost in controlling pathogens.

See the [tank-mixing-cease-milstop.pdf](#) at [bioworksinc.com](http://bioworksinc.com).