



BioWorks®

phone: (800) 877-9443

email: expert@bioworksinc.com

www.bioworksinc.com

MilStop® SP

MilStop SP 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 SP is an OMRI Listed product
- Exempt from residue

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.



DISEASE CONTROL

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



INTEGRATED PEST MANAGEMENT

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



AN ORGANIC, WATER-SOLUBLE BROAD SPECTRUM FOLIAR FUNGICIDE



PRODUCT INFORMATION

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

REI & PHI

- 1-hour REI, 0-day PHI



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

EPA registered: Reg. No. 68539-13

Est. No. 091573-OH-002

MPS Code: 4602/Green

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 |



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 SP 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

WORKS WELL WITH CEASE®

MilStop SP 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.