

- phone: (800) 877-9443

email: expert@bioworksinc.com

www.bioworksinc.com

MilStop® for Field Grown Fruits and Vegetables



MilStop is a foliar fungicide that kills Powdery Mildew on contact. MilStop controls Powdery Mildew on both indoor and outdoor crops with a ready-to-use formulation.

Active Ingredient: Potassium bicarbonate

Benefits & Features

- · Kills Powdery Mildew on contact
- · No visible residue, dries quickly and cleanly
- · Ready to use with pre-formulated surfactants
- · Effective resistance management tool
- · Suitable for organic production





DISEASE CONTROL

MilStop is an effective fungicide for the control or suppression of Powdery Mildew.

MilStop controls on contact and provides

1-2 weeks of protection.



OMRI LISTED

MilStop is ideal for both organic and conventional crop programs. With a 0-day PHI it can be sprayed up to the day of harvest.



SUSTAINABLE. SIMPLE. SUPPORT.

For over 25 years, BioWorks has been helping our customers 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.

IPM

MilStop is an excellent resistance management tool for foliar disease. With no known resistance, it can be used repeatedly or as part of an integrated pest management program.





for Field Grown Fruits and Vegetables



A WATER-SOLUBLE CONTACT FOLIAR FUNGICIDE



Effective on artichokes, cucurbits, grapes, herbs and spices, hops, mint, peppers, strawberries and stone fruits.



- Preventative: 2.8 kg/ha/1000 L
- Apply preventively at 2.8 kg/ha every 2 weeks until conditions are no longer favourable for disease development.
- Curative: 5.6 kg/ha/1000 L
- To curatively control Powdery Mildew, apply up to the maximum rate (5.6 kg/ ha) every week for 3 weeks in a minimum spray volume of 500L/ha.



PREVENT FOLIAR FUNGAL DISEASE

- · Use at or before the first sign of disease.
- Uniform and complete coverage is essential for the best results.
- Shorten the interval during rainy weather or periods of high relative humidity.
- Do not apply during hottest part of the day.
- Use caution with open blooms. Test on a small scale prior to spraying the entire crop.
- Prefill tank with 1/2 to 3/4 water. Gradually add MilStop with agitation running and continue to add remaining water.
- Do not acidify water. Do not add a buffer agent to tank mixture. (MilStop has an approximate pH of 8.0).
- MilStop is formulated with surfactants;
 Do not add extra surfactant.



- · Potassium bicarbonate
- Available Sizes: 2.27 kg (bag)
 11.35 kg (bucket)
- 4-hour REI, 0-day PHI

SHELF LIFE

2+ years; Store cool and dry



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

CONTACT CONTROL EFFECTS



Electron micrograph show the control effects of MilStop on powdery mildew spores within minutes of application. The mildew spore on the left is not treated (healthy). The mildew spores on the right are treated (rapid water loss) with MilStop.