

BIOFUNGICIDE


MILAGRUM^{PLUS}

The active defense against fungi





MILAGRUM PLUS® is an OMRI-certified, EPA-registered organic fungicide with *Bacillus subtilis* strain IAB/BSO3 in a robust formula with a 2-year shelf life. The product can be used to control downy mildew, powdery mildew, and anthracnose, while enhancing plant defenses against disease infections. It is suitable for both organic and conventional farming and ideal for incorporating in IPM strategies with no user risk.



FEATURES & BENEFITS

- MILAGRUM PLUS is an OMRI approved, EPA-registered fungicide containing viable spores of the patented *Bacillus subtilis* strain IAB/BSO3.
- Includes co-formulants specially selected for their synergy with *Bacillus subtilis*, enhancing its effectiveness against fungi.
- MILAGRUM PLUS increases microbial availability under a wide range of environmental and storage conditions.
- 0 day restricted-entry interval and 0 day pre-harvest interval.



MODE OF ACTION

- *Bacillus subtilis* quickly colonizes plant surfaces activating plant defense responses and producing antimicrobial metabolites like cyclic lipopeptides, which kill pathogens by disrupting their cytoplasmic membranes.
- Produces hydrolytic enzymes and competes for space and resources, preventing pathogen colonization.
- Bacterial spores formed under extreme conditions ensure the product's persistence and effectiveness.
- Effectively controls downy mildew, powdery mildew, and anthracnose.
- Best performance will be achieved with early season and preventative applications.



ADDED VALUE

- Broad-spectrum control of fungal diseases in crops and soil, enhancing plant growth and defense mechanisms.
- OMRI certification and suitability for integrated, organic, and biodynamic farming make it a preferred choice for sustainable agriculture.
- Suitable for conventional crop protection programs as part of integrated pest and resistance management programs.
- Reduced risk to applicators or consumers, offering a reliable and effective solution for maintaining healthy and productive crops.
- Two-year guaranteed shelf life is an important differentiating factor among microbial-based products on the market.
- Excellent compatibility with most pesticides.



For more information contact your local representative or visit rovensanext-na.com

Copyright © 2024 Rovensa Next. All Rights Reserved. Always read and follow label directions. Check with your state regulatory agency to determine registration status before use.

