



■ BASF





We create chemistry

Velifer®

Bioinsecticide/Miticide

Foundational Biological Control

Velifer Bioinsecticide/Miticide is the biological innovation that delivers lower greenhouse pest pressure in a superior formulation for excellent plant safety.

| Flexible IPM for Key Pests | Versatile Partner | Plant Safety Without Residue | BASF Cold-Tunnel Protected |
|--|---|--|---|
|  <p>Spray, dip, drench or fog to manage a variety of greenhouse pests</p> |  <p>Selective activity and BCA compatible; tank mix compatible with many chemistries</p> |  <p>Plant-based oil formulation delivers efficacy and plant safety without phytotoxicity</p> |  <p>Fresh product delivery with dated packaging ensures application of live spores</p> |

Velifer® Bioinsecticide/Miticide Makes Programs Work Better

- Direct-contact spores in the BASF proprietary strain selectively parasitize pests
- Stops feeding quickly with insect and mite death 24-48 hours after application
- Works with chemistry to keep populations low between applications and lengthen spray intervals
- Works with other biologicals and BCAs to boost efficacy
- Compatible with predators, parasitoids, and greenhouse pollinators like *Bombus* spp.
- Excellent resistance management tool



Use Sites

Commercial greenhouses

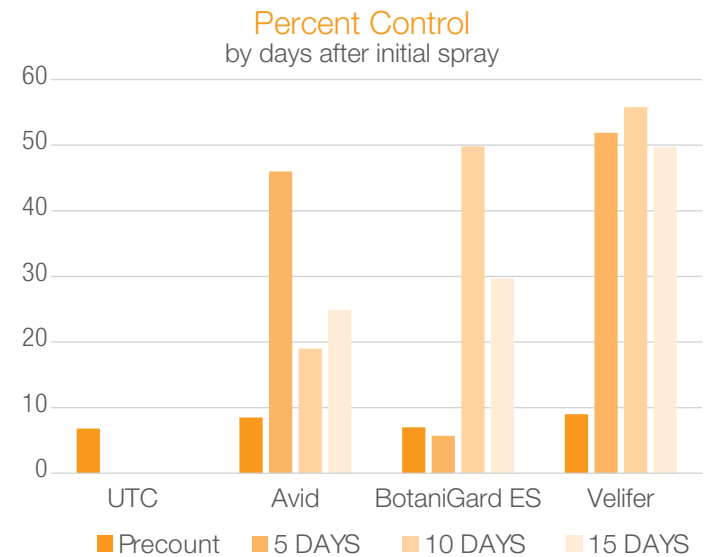
Crops

Ornamentals, fruit and nut trees*, vines*, brambles*, bushberries*, fruits, vegetables, herbs and spices.

* Not registered for use in California.

Effective Population Reduction

Western flower thrips on Daisy



Two applications 4 Jun and 9 Jun 2012: Velifer^{EO} 13 fl oz, Avid® 1.5 EC 8 fl oz, BotaniGard® ES 16 fl oz in 100 gal H₂O at 82-85°F and 40-90% RH

| FRAC group | Active Ingredients (%) | Usage Rate | Formulation | REI | Signal Word | Packaging |
|------------|---|------------|---------------------|----------|-------------|--------------------|
| UNF | <i>Beauveria bassiana</i> strain PPRI 5339 ¹ | 3-13 fl oz | Oil dispersion (OD) | 12 hours | Caution | 10 x 1 qt per case |

¹Velifer contains 8x10⁹ viable spores per mL

basf.betterplants.us

Always read and follow label directions.

Products may not be registered for sale or use in all states. Please check with your state or local Extension Service. Refer to label for registered uses. It is a violation of Federal law to use a product in a manner inconsistent with its labeling. Velifer is a registered trademark of BASF. Avid is a registered trademark of Syngenta Professional Products. BotaniGard is a registered trademark of Certis Biologicals LLC. ©2024 BASF Corporation. All rights reserved. PSS 24-20-200