

Blossom Protect™ for Walnut Blight

An Effective Biocontrol Product for the Prevention of Walnut Blight

MODE OF ACTION

Blossom Protect™ contains highly competitive microorganisms which out-compete the walnut blight pathogen, *Xanthomonas arbuticola* pv. *juglandis*, for space and nutrients, in essence blocking the site of walnut blight infection.

PRODUCT BENEFITS

- Prevents walnut blight bloom infection
- Ideal for Integrated Pest Management
- No development of pathogen resistance
- Zero pre-harvest interval and exempt from MRL's
- Safe for humans, bees and beneficial insects
- EPA and CA DPR registered
- Approved for organic production

Blossom Protect™ must be used with Buffer Protect™ for optimal efficacy and to maximize consistent performance. Buffer Protect™ is designed to increase the growth of Blossom Protect™.



Pictured: pistillate (female) flower

Application Timings: Apply up to 6 applications of Blossom Protect™ starting at 10% pistillate bloom through 1 week past full bloom. For example: 10%, 30%, 50%, 90%, 100%, and 1 week past full bloom.

Application Rates: Apply Blossom Protect™ (1.25 lb/acre) with Buffer Protect™ (8.75 lbs/acre) in 50-200 gallons of water per one acre. One 2.5 lbs package of Blossom Protect™ covers two acres.

If a forecast system such as Xanthocast is available, apply Blossom Protect™ with Buffer Protect™ according to the weather forecast 2-3 days before the calculated infection day.

PRODUCT STORAGE AND STABILITY

- **KEEP REFRIGERATED FOR MAXIMUM SHELF LIFE. DO NOT FREEZE.**
- From date of manufacture, Blossom Protect can be stored 30 months at cold temperature (not to exceed 46°F), or 18 months at room temperature (not to exceed 68°F).
- Blossom Protect must be stored out of direct sunlight in a cool dry place.
- Always keep out of reach of children.
- Wastes resulting from the use of Blossom Protect may be disposed of on-site or at an approved waste disposal facility.

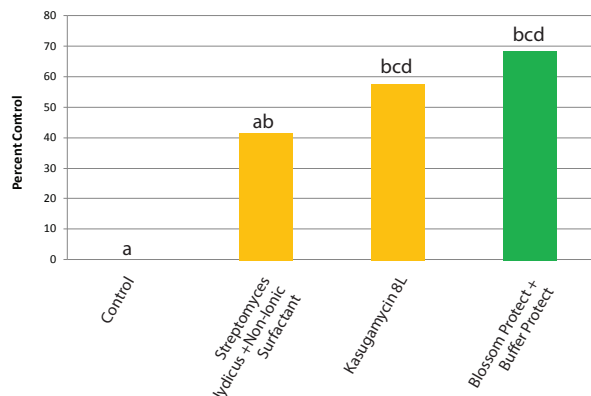
COMPATIBILITY/MISCIBILITY:

For detailed information on the compatibility of Blossom Protect and Buffer Protect with other products, please refer to: <http://www.bio-ferm.com/en/products/blossom-protect/>

BLOSSOM PROTECT™ EFFICACY DATA

University trials demonstrate that Blossom Protect™ outperforms streptomycin and other biocontrol products in the prevention of walnut blight.

University Trial, California, 2012



Application Dates (6): 4-14, 4-21, 4-27, 5-10, 5-16 and 5-26



Contact Westbridge for more information:
(800) 876-2767 • www.westbridge.com

