



**S.T. BIOLOGICALS INC.**  
P.O. Box 385370  
Minneapolis, MN 55438  
(952) 456.8353  
Stbiologicals.com

INSTILL® Bactericide<sup>^</sup> & Fungicide  
EPA Reg. No. 49538-5-92632

## INSTILL Specifics for Walnuts

**FIFRA Section 2(ee) Recommendation:** FIFRA 2ee allows for the recommendation and use of a pesticide product that is not consistent with the label recommendations. Lower use rates or the pesticide are allowed to be recommended and supported by the product registrant.

Consistent with FIFRA 2ee regulations, S.T. Biologicals supports and recommends the following use of Instill Bactericide–Fungicide to treat walnut trees for bacteria and fungicide diseases.

### DIRECTIONS FOR USE

Product	Rate (fl. oz./100 gal)	Use Instructions
Instill with Manzate	30 Instill	Apply pre-bloom prior to or when catkins are partially extended or when 40% of the shoots are elongating, before leaves expand.
Instill with Manzate	20 Instill	Apply during bloom and early nutlet stage, alternate applications with approved conventional technologies for Walnut Blight or approximately every 7 to 10 days after the first application to cover remaining open buds.

- Coverage of catkins, leaves and nutlets is essential for proper control
- It takes two years of a good spray program to reduce inoculum
- Coppers containing fungicides are very effective for controlling Walnut Blight