



Tree Fruits

# BIOFUNGICIDE

A more potent strain of *Bacillus subtilis*  
The clear choice for disease control this season

Patented *Bacillus subtilis* strain IAB/BSO3 // Fungicide – Bactericide

## Increased Potency for Superior Disease Control

AVIV contains the newest most active bacillus subtilis strain IAB/BSO3, which is 400 times more active than the competing brand on the market. The patented formulation contains active spores and metabolites for enhanced disease fighting activity.

## Easy to Use Clear Liquid Formulation

AVIV is a clear liquid formulation simplifying mixing and handling. The low dose use rate (10-30 oz/ acre) allows for lower, more economical application rates.

## Multiple Modes of Action – Resistance Management

AVIV deploys multiple modes of action to control and suppress diseases. This multi-site activity not only creates an effective fungicide, but also reduces the opportunity for diseases to develop resistance.

## Plant Defense and Plant Growth Response

AVIV stimulates natural plant defense mechanisms and has demonstrated increased plant growth effects. The benefits are a healthier and higher yielding crops.

## Pre-Harvest for Post-Harvest Disease Control

AVIV's clear formulation reduces visual residue concerns and the high activity on multiple diseases makes it the natural choice for pre-harvest applications. Reducing the inoculum sources for a wide range of pathogens which can lead disease in storage.

## Foliar Disease Control

AVIV provides broad spectrum fungal and bacterial disease control and prevention for fruit and leaf surfaces. The combination of living spores and metabolites out-compete and knock down plant diseases through reduced germination of harmful spores, reduced disease attachment to plant tissue, and disrupted cell membranes of pathogenic bacteria and fungi.

## Cost Effective

The increased disease fighting activity of AVIV and reduced rates make it an affordable part of any disease control pro-gram to help control diseases and combat resistance. Opening up opportunities for conventional and organic growers to fight disease more effectively.

## Application Methods

Ground ● Air ● Overhead irrigation ● Surface drip irrigation  
May be applied at any crop stage

**AVIV is effective against:**

- Powdery mildew ● Apple Scab ● Botrytis spp.
- Alternaria spp. ● Bitter Rot ● Fire blight
- Xanthomonas spp. ● Monilinia spp. ● Downy Mildew
- Phomopsis ● Sour Rot ● Anthracnose

*See product label for complete list of diseases.*

- 4-hour REI
- 0-Day PHI
- No Visible Residue
- SAR / ISR
- Resistance Management
- Exempt from food tolerance – No MRLs
- NOP Organic / OMRI listed

## Ask your Ag retailer about AVIV or contact:

### Washington

Scott Carpenter 509-412-5400

### Oregon & Idaho

Peter Bierma 503-799-4551

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For Organic Use  
TS.AVIV.TREEFRUIT.020917



For more information contact Sym-Agro, Inc.  
(541)-607-5097 :: www.Sym-Agro.com

Always read and follow label instructions before using this product.