



# POME FRUIT

## Pre-Harvest Application for the Control of Post-Harvest Disease

### RECOMMENDATION FOR USE ON PEARS & APPLES

**Labelled Diseases:** *Apple Scab (Venturia inaequalis), Powdery Mildew (Podosphaera leucotricha) Alternaria Blotch (Alternaria mali), Apple Scab (Venturia inaequalis) Bitter Rot (Colletotrichum spp.) Black Rot/ Frog-eye Leaf Spot (Botryosphaeria obtusa) Bot Rot (Botryosphaeria dothidea) Brooks Spot (Mycosphaerella pomi) Bull’s Eye Rot (Neofabraea spp.) Cedar-Apple Rust (Gymnosporangium juniper-virginianae) Flyspeck (Zygophiala jamaicensis) Sooty Blotch (Geastrumia polystigmati) (Leptodontium elatius) (Peltaster fructicola) White Rot (Botryosphaeria dothidea)*

**Active Towards:** *Blue mold (Penicillium spp.), Grey mold (Botrytis cinerea), Mucor Fruit Rot (Mucor spp.), Phomopsis Soft Rot (Phomopsis spp.), Rhizopus Fruit Rot (Rhizopus spp.)*

**Product Overview:** AVIV is a microbial fungicide based on a patented strain of Bacillus subtilis. AVIV delivers broad spectrum disease control on plant surfaces. The active ingredient in AVIV is a powerful strain of Bacillus subtilis IAB/BS03, which is especially prolific, meaning far smaller amounts of AVIV’s AI are needed per acre than similar microbial fungicides.

**Advanced “Clear” Formulation:** AVIV solubilizes completely in the spray tank, minimizing the risk of clogged application equipment and eliminating deposit on treated crops. AVIV is colorless and odorless.

**Pre-Harvest: Timing and Use Rate**

<b>Use Rate:</b> 20-30 ounces / Acre	<b>Application Timing:</b> 3-10 days before harvest
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**Coverage:** Ensure thorough coverage of fruit

**Tank Mixing:** Aviv can be tank mixed with most pesticides

**Rain Fast:** Ensure 2-4 hours of drying time

**Surfactant Use:** Not required but spreader can be added to enhance coverage

**Key Benefits**

- No Visible Residue
- Excellent pre-harvest option for post-harvest rot management
- Performance superior to competing Bacillus fungicides
- SAR / ISR
- Resistance Management
- Exempt from food tolerance – No MRLs
- OMRI listed
- 4-hour REI //0-Day PHI

