



THEIA
fungicide

A Full-Spectrum Approach to Crop Protection

Active Ingredient

Bacillus subtilis
strain AFS032321

Formulation

Dry flowable

Recommended Use Rate

1.25 lb/acre in conventional program
or 1.5 - 3 lbs/acre in an organic program



KEY FEATURES & BENEFITS

High fungicidal and bacterial activity provides return on investment and fewer SKUs

Multiple modes of action for robust broad-spectrum control and low resistance risk

Convenient packaging: 1 case = three 15 lb bags

U.S. residue tolerance exemption and no MRLs fit with food value chain and exports

Robust formulation with excellent (2 year) shelf life and no special storage requirements

Compatible with chemicals, adjuvants, and antibiotics for tank mix flexibility

Harvest flexibility and worker protection with 4-hour REI and 0-day PHI

OMRI listed® for use in organic in addition to conventional cropping systems



Always carefully read and follow label instructions.

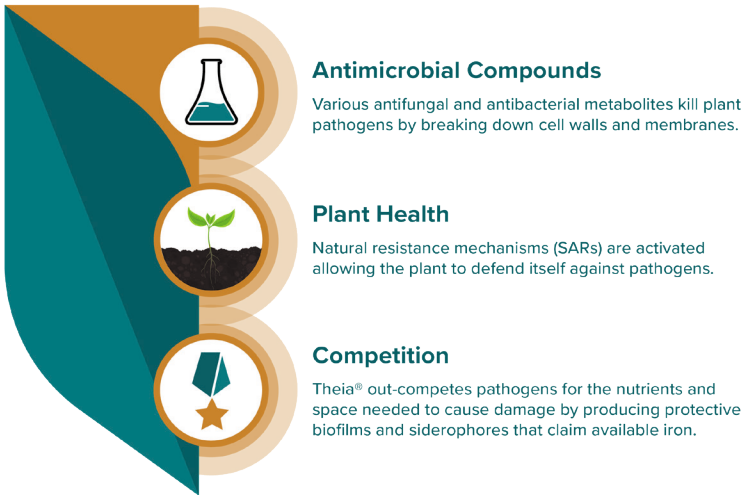


800.250.5024

CertisBio.com

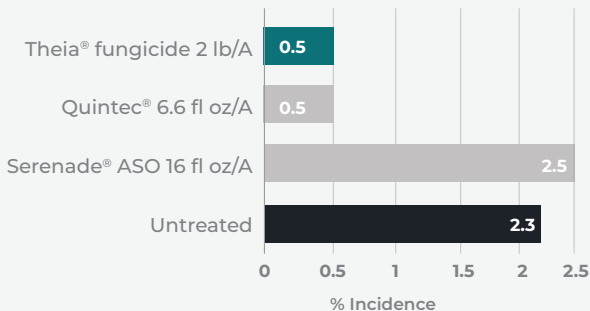
MODES OF ACTION

Multiple modes of action make Theia® fungicide a broad-spectrum tool for resistance management and IPM with no cross resistance to other fungicides.



THEIA® FUNGICIDE - FUNGAL AND BACTERIAL DISEASE CONTROL

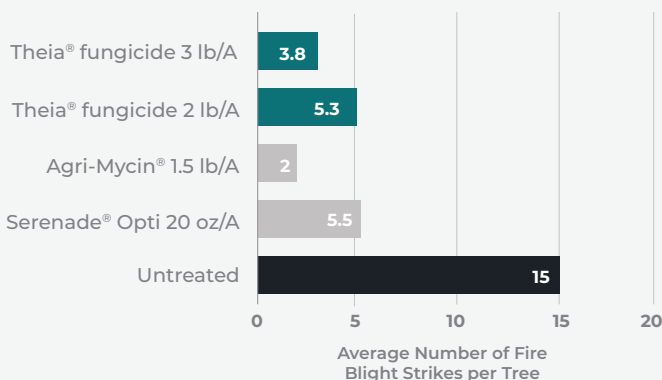
Theia® Fungicide Reduces Cluster Incidence (%) of Grape Powdery Mildew



Theia fungicide was highly effective at preventing powdery mildew in grapes, reducing cluster incidence comparable to the powdery mildew specialist, Quintec®, and superior to other biological products.

2021 Walnut Grove, CA. "Chardonnay" grape variety. Six applications at 100 GPA on 14-day intervals. All treatments contained a non-ionic surfactant.

Theia® Fungicide Reduces the Average Number of Fire Blight Strikes per Tree



Theia fungicide performed well under very high bacterial disease pressure, reducing the number of fire blight strikes per apple tree.

2020 Ontario, NY. Three applications at 100 GPA were made at late pink, full bloom, and petal fall. All treatments contained a non-ionic surfactant.



THEIA
fungicide

ACTIVE INGREDIENT

Bacillus subtilis

KEY DISEASES CONTROLLED

See label for full list of diseases.

- *Alternaria*
- Bacterial diseases
- Fire blight
- *Phytophthora*
- Powdery mildew
- *Pythium*

KEY CROPS

See label for full list of crops.

- Berries & small fruit
- Citrus
- Cucurbits
- Fruiting vegetables
- Grapes
- Hops
- Onions & garlic
- Pome fruit
- Stone fruit

CERTIS
Biologicals

800.250.5024

CertisBio.com

Always read and follow label instructions.

©2024 Certis USA L.L.C. Theia® is a trademark of AgBiome.