OxiPhos®

Broad Spectrum Bactericide, Fungicide

OxiPhos is EPA-registered. It contains two active ingredients that work in synergy as a bactericide while improving plant absorption of potassium phosphite, which contributes to plant health.

OxiPhos is highly soluble and mobile within the plant, translocating to new growth via the phloem and xylem. OxiPhos inhibits pathogen growth while activating and enhancing the plant's existing defense responses.

ACTIVE INGREDIENTS:

Mono- and di-potassium salts of phosphorus acid*..... 27.1%

*Contains 17.7% phosphorus acid by wt.

Hydrogen Peroxide..... 14.0%

OTHER INGREDIENTS:..... 58.9%

TOTAL:..... 100.0%

*Contains 2.96 pounds/gallon of mono- and di-potassium salts of phosphorous acid, equivalent to 1.93 pounds of phosphorous acid per gallon.

KEY FEATURES & BENEFITS

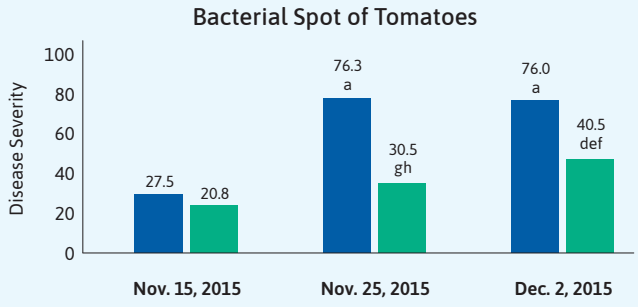
- 4-hour REI on foliar sprays
- 0-day preharvest interval
- Low risk of resistance – FRAC Code P07
- MPS color codes white and amber
- Available in 2.5, 5, 30, 55 and 275 gallons

AREAS OF USE

Greenhouse, nursery, turf, field-grown crops, and hemp

DISEASES CONTROLLED

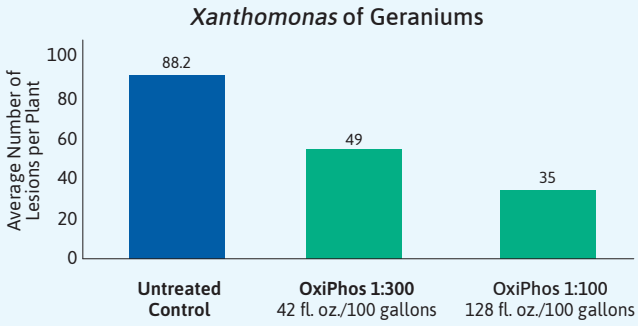
Pythium, *Phytophthora*, downy mildew, bacterial leaf spot, bacterial spot, bacterial speck, bacterial soft rot, and citrus canker



P.D. Roberst and J.T. Watson, University of Florida, 2015, Tomato *Lycopersicon esculentum 'Charger'* Bacterial Spot *Xanthomonas perforans*

Untreated control

OxiPhos - 2.5 qt./acre, ZeroTol 2.0 - 1% v/v, AquaSil 0.07% v/v



David Norman, University of Florida, 2016, Geranium *Pelargonium* sp., *Xanthomonas* sp.

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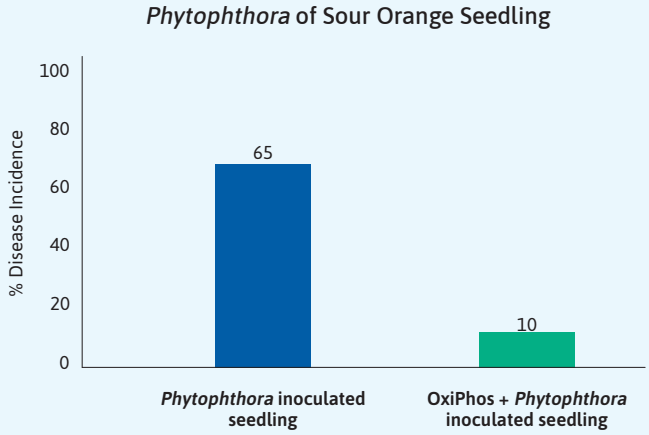

Dr. Veronica Ancona, MSc. Fatta B. Gurung
TAMU-Kingsville Citrus Center, 2017–2018
Sour Orange Seedling
Phytophthora Root Rot *Phytophthora nicotianae*

Transplant roots were dipped in OxiPhos prior to transplanting and then OxiPhos was applied as a soil drench at 1:100 strength solution; 1.0% v/v in 57 gallons of water per 1,000 sq. ft. area after seedling transformation) + P. *nicotianae* inoculated. OxiPhos was repeatedly applied as a drench at 0.5% v/v; 1:200 strength solutions after 4 weeks of transplanting.

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Always read and follow label directions.
Not all products are registered in every state, call 1-888-273-3088 for details.

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