



# SYSTEMIC INJECTABLE FUNGICIDE



### PHOSPHO-jet™

(45.8% Phosphorous Acid)

PHOSPHO-jet is a systemic fungicide and plant health response elicitor for the suppression of various plant diseases for use in spring or fall.

Effective for: Sudden Oak Death, Anthracnose, Phytophthora, Black Spot, Scab, Fire Blight, Root Rot, Bud Rot, Downy Mildew, Canker Blight, and many more.

- 040-3011 1 Liter\*
- 040-3016 1 Liter case of 8
- \*1 Liter treats 20 trees (10" DBH)

## Why use PHOSPHO-jet?

PHOSPHO-jet's active ingredient, Phosphorous, is not only well documented as a fungicide, but will also elicit a physical, chemical, and biological plant health response that triggers the tree's own natural defense. Phosphorous as a nutrition will build strong cell walls, improving root, stem, and leaf growth.

- Works well as a fungicide, elicitor, and as a nutrition
- Induces broad spectrum defense responses in the plant against pathogens
- Specifically formulated for efficient tree uptake and translocation

#### Controls fungal diseases such as...





Sycamore Anthracnose



**Apple Scab** 

...and More!

Fire Blight taken by - Srdjan Acimovic, Arborjet Inc., Sycamore Anthracnose taken by: Joseph O'Brien, USDA Forest Service, Bugwood.org, Apple Scab taken by: Clemson University - USDA Cooperative Extension Slide Series, Bugwood.org





### **Results**

PHOSPHO-jet has shown efficacy in suppressing Phytophthora, black spot, scab, fire blight, anthracnose and more. It's recommended to be proactive and treat with PHOSPHO-jet early in the year, or late in the fall.

Research at Michigan State University shows that PHOSPHO-jet suppresses fire blight of apple by activating production of defensive proteins against plant pathogenic bacteria.



Sycamore with Anthracnose

Sycamore treated with PHOSPHO-jet



