

FOSPHITE®

Disease Control-Growth Promotion Fungicide

Fosphite is a systemic fungicide for controlling downy mildew, Phytophthora, and Pythium on crops.

Registered as a reduced risk pesticide by US EPA, **Fosphite** acts systemically for several weeks with a four-hour re-entry interval and a zero-day pre-harvest interval.

The active ingredients in **Fosphite** break down the metabolism and cell wall components of pathogens. **Fosphite** then goes on to slow pathogen growth and inhibit their sporulation. By reducing pathogenic growth rate this allows plant defense systems extra time to develop and kill invading organisms. **Fosphite** enables plants to recognize pathogens and quickly raise their own natural defenses against them.

Control various diseases on crops, ornamentals, and bedding plants with **Fosphite** safe and superior disease protection.



Product Profile

Form: Liquid

Function: Systemic fungicide for controlling downy mildew, Phytophthora, and Pythium

Compatibility: Compatible with most products; however, not compatible with copper products

Shelf Life: Cool, shaded areas, up to 3 years



**Made in
USA**

Advantages:

- Boost plant's natural immune response against pathogens
- Provides slow release phosphorus and potassium
- Help increase yield
- Improve quality and uniformity

Key Features

- Excellent control of *Pythium*, *Pytophthora*, and downey mildew
- Registered as a 'Reduced Risk Pesticide' by the EPA
- Kills fungi and is non-phytotoxic*
- Works both as a foliar and soil applied fungicide
- Low application rate



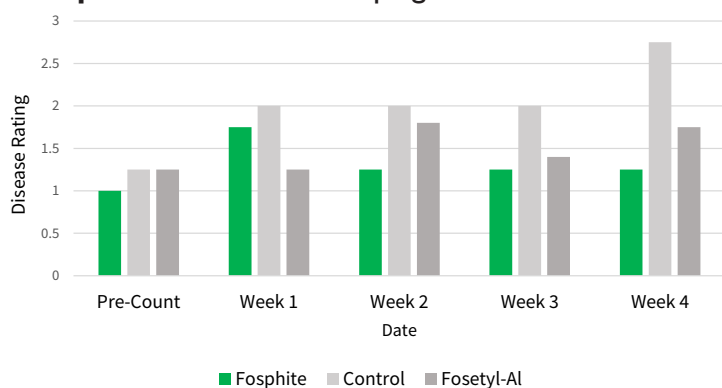
Recommended Use

Fosphite has low application rates, which translate into lower cost. Usually, one application a month is enough to control and prevent disease. Use **Fosphite** as a preventive control measure to keep your crops healthy all year long.

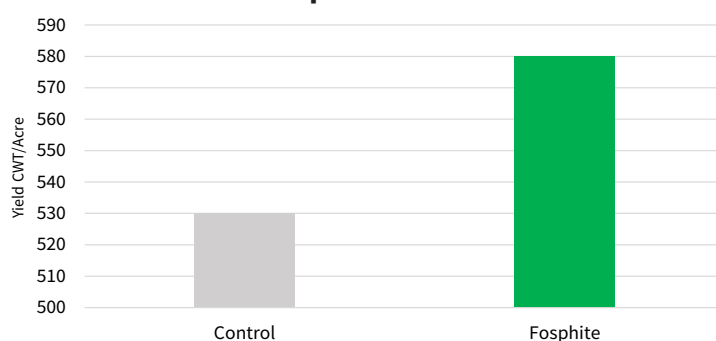
Fosphite may be applied by various application methods, including foliar sprays, soil drench, soil incorporation, bare root dip, and air application. For foliar sprays, apply **Fosphite** with sufficient water for adequate coverage of foliage, according to crop and growth stage.



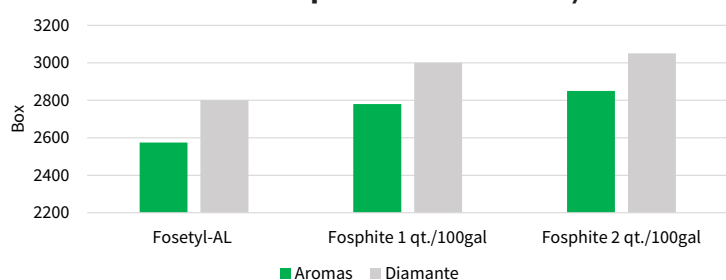
Fosphite Control of Damping-off Disease on Beans



Effects of Fosphite on Tomato Yield



Evaluation of Fosphite on Strawberry Yield



Evaluation of Fungicides on Downy Mildew on Lettuce

