

# **CUCURBIT CROPS - DOWNY AND POWDERY MILDEW - AERIAL**

## General Information

### GENERAL APPLICATION INSTRUCTIONS

Apply FOSPHITE by various application methods, including foliar sprays, trunk injection, soil drench, soil incorporation, and bare root dip. For foliar sprays, apply FOSPHITE with sufficient water for adequate coverage of foliage, according to crop and growth stage. To insure good coverage, spray to wet.

### LOW VOLUME AND ULTRA-LOW VOLUME APPLICATIONS

Label rates are written for conventional application equipment. For LV/ULV equipment, use per acre rate of FOSPHITE and adjust amount of water to equipment needs. Always conduct a phytotoxicity test on a small area before applying to a large area in order to assess any potential risk to plants.

### GENERAL INSTRUCTIONS FOR APPLICATIONS FOOD CROPS

FOSPHITE fungicide is used for control of Downy Mildew, Powdery Mildew, *Erwinia amylovora*, *Pythium*, *Fusarium*, *Rhizoctonia* and *Phytophthora* disease (such as purple blotch, late blight, blue mold, soft rot, root rot, brown rot, foot rot, crown/collar rot, canker, fruit/foliar rot, fire blight, heart rot, pink rot, *pythium* leak, red stele, leather rot, etc.) of agronomic crops. (See specific crop groupings for additional diseases.) This product may be applied up to the day of harvest.

### Limitations, Restrictions, and Exceptions

Make applications prior to disease development in conjunction with good cultural management practices. Use the higher rate when disease pressure is severe. Use rates and frequency are designed to prevent plant injury. If more frequent applications are necessary for disease control, consult a crop expert and follow their recommendations. Do not exceed the highest rate per application. Do not apply at less than 3 day intervals. Do not apply to plants that are dormant or heat or moisture stressed. To avoid undesirable copper phytotoxicity, do not apply FOSPHITE foliarly to plants treated with copper based compounds at less than 20 day intervals unless instructed to do so by your consultant. Allow foliage to

completely dry after application. Do not apply when conditions favor wet tissue for prolonged periods (>4 hours).

- Apply at 2-3 week intervals. Follow Disease Prevention Program or Disease Control Program as stated above. Do not apply Fosphite at intervals less than 3 days.

Method

[Broadcast/Foliar Air](#)

Rates

[field\\_rates 0](#)

[field\\_rates 1](#)

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Restricted Entry Interval

4 hours

Timings

[Prior to disease development.](#)