

CUCURBIT CROPS

General Information

DIRECTIONS FOR USE

Ground Application

Apply the specified rate of this product in sufficient water for thorough coverage of foliage for optimum disease control.

Aerial Application

Apply the specified rate of this product in 3–5 gallons of water per acre for field crops. For tree crops, apply in no less than 10 gallons per acre.

USE INFORMATION

Phiticide is a systemic product containing mono and dibasic phosphites. The phosphonic ion is effective in controlling downy mildew, brown rot, foot rot and other diseases caused by *Phytophthora*, *Pythium* and other related fungi by activating the plant's natural resistance mechanisms. When used in a complete Integrated Pest Management (IPM) disease control program with good cultural practices, this product will provide control of the listed diseases. To achieve the best results in disease control spraying, initiate before signs or symptoms of the disease are present or when the disease first appears or environmental conditions are conducive to disease development. The preharvest interval for this product is 0 days.

Limitations, Restrictions, and Exceptions

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Phytophthora spp. (Root and Fruit Rot) and *Pseudoperonospora cubensis* (Downy Mildew): Apply 2.5 to 5.0 pints per acre beginning when conditions favor disease development. Repeat as needed on 7 to 14 day intervals. Apply in sufficient water to obtain thorough coverage. In times of moderate to high disease pressure, use the higher rate and the shorter spray interval.

NOTE: Do not exceed seven applications per season.

Method

[Broadcast/Foliar Air](#)

[Broadcast/Foliar Ground](#)

Rates

[field rates 0](#)

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Restricted Entry Interval

4 hours

Timings

[Beginning when conditions favor disease development.](#)