

## **GRAPES - PHYTOPHTHORA, PHYTHIUM (GROUND APPLICATION)**

### General Information

#### GENERAL APPLICATION INSTRUCTIONS

Apply this product by various application methods, including foliar spray (aerial and ground), soil drench, soil incorporation and bare root dip. For foliar sprays, apply this product with sufficient water volumes for adequate coverage of foliage, according to crop and growth stage.

Make applications prior to disease development in conjunction with good cultural management practices.

Do not exceed the use rates or apply more frequently than the specified interval or plant injury can occur. Do not apply to plants that are dormant or heat or moisture stressed. To avoid undesirable copper phytotoxicity, do not make foliar applications to plants treated with copper-based compounds at less than 20 day intervals unless instructed to do so by your crop consultant. Allow foliage to dry completely after application. Do not apply when conditions favor wet tissue for prolonged periods (>4 hours).

#### FUNGI-PHITE DF INSTRUCTIONS FOR POST HARVEST APPLICATION

General Instructions: FUNGI-PHITE DF Systemic Fungicide can be applied in any aqueous application such as bin washers, dump tanks, soak tanks and pressure washers. When diluted per label mixing instructions, FUNGI-PHITE DF is compatible with most post harvest chemicals. For suppression of: Brown Rot (*Phytophthora* spp.) and Phythium storage rots (*Phythium* spp.), Sour Rot (*Geotrichum candidum*), Bitter Rot (*Glomularia* spp.), Blue Mold (*Penicillium italicum*), Green Mold (*Penicillium digitatum*), Anthracnose (*Colletotrichum gleosporoides*), Late Blight (*Phytophthora infestans*) and Pink Rot (*Phytophthora erythroseptica*), particularly when used in combination with other post harvest fungicides.

FUNGI-PHITE DF is especially effective in preventing the development of tolerant or resistant strains of fungi when tank mixed with a registered fungicide of a different class of chemistry or when registered chemicals require alternating with a different chemical class.

Use a suitable non-ionic surfactant in all post harvest applications.

Limitations, Restrictions, and Exceptions

#### APPLICATION PROGRAM

Apply to vines that have stressed root system that can lead to root rots. Mitigating factors such as nematode pressure, water logging and compaction contribute to vine declines.

Table Grapes: Begin applications in the Spring at the 4-6 inch shoot stage. Continue applications at 1-2 week intervals until flowering. Resume applications in the Fall after harvest.

Wine and Raisin Grapes: Begin applications in the Spring at the 4-6 inch shoot stage. Continue applications at 1-2 week intervals through flowering.

Method

[Broadcast/Foliar Ground](#)

Rates

[field rates 0](#)

- 

Restricted Entry Interval

4 hours

Timings

[Table Grapes: In the Spring at the 4-6 inch shoot stage.](#)

[Wine and Raisin Grapes: In the Spring at the 4-6 inch shoot stage.](#)