

## **ORNAMENTALS - MARIGOLD**

### General Information

#### GENERAL INFORMATION

This product can be applied from aircraft and ground spraying equipment. Depending upon equipment used and the specific crop, the volume applied per acre differs. Refer to the general \"MINIMUM RECOMMENDED SPRAY VOLUME\" table on the label.

#### MIXING INSTRUCTIONS

This product may be applied as an aerial, ground dilute or ground concentrate spray unless specifically directed otherwise by crop. When selecting a use rate for this product, do not apply less than the label recommended minimum amount. Under heavy disease pressure or when conditions favor such, use the higher rate and shorter spray intervals specified for each crop. In addition, use the higher rates for larger mature tree crops.

The per acre use rate of this product is applicable for both dilute and concentrate spraying.

Complete spray coverage is essential to assure optimum performance from this product. When treating on a concentrate basis or by aerial application, unless you have had specific previous experience, it is advisable to test for compatibility and crop tolerance prior to full scale commercial utilization.

While volume is important in obtaining full spray coverage, often factors such as foliage density, environmental conditions and sprayer calibration have a greater impact. Always be sure that sprayers are calibrated to manufacturer's specifications and environmental conditions are within those recommended by state and local regulatory authorities. When mixing, fill spray tank one-half full with water. Add this product slowly to tank while hydraulic or mechanical agitation is operating and continue filling with water. Spreaders, stickers, spray and crop oil (cleared for application to growing crops) should be added last. If compatibility is in question, use the compatibility jar test before mixing a whole tank.

Note: THIS PRODUCT SHOULD NOT BE APPLIED IN A SPRAY SOLUTION HAVING A pH LESS THAN 6.5 OR GREATER THAN 9.0 AS PHYTOTOXICITY MAY OCCUR.

See label for chemigation application information.

## APPLICATION FOR FROST INJURY PROTECTION

Bacterial Ice Nucleation Inhibitor: Application of this product made to all crops listed on the label at rates and stages of growth indicated on the label, at least 24 hours prior to anticipated frost conditions, will afford control of ice nucleating bacteria (*Pseudomonas syringae*, *Erwinia herbicola* and *Pseudomonas fluorescens*) and may thereby provide some protection against light frost. The degree of frost protection will vary with weather conditions and other factors. Not recommended for those geographical areas where weather conditions favor severe frost.

## Limitations, Restrictions, and Exceptions

### ORNAMENTALS

Use this product on container, bench, or bed-grown ornamentals in greenhouses or outdoor nurseries, for professional use on ornamentals grown for indoor and outdoor landscaping, and for control of bacterial and fungal diseases of foliage, flowers and stems.

Apply as a thorough coverage spray using 1 pound of this product per 100 gallons of water. Begin application at first sign of disease and repeat at 7- to 14-day intervals as needed; use shorter interval during periods of frequent rains or when severe disease conditions persist. One level teaspoon of this product per gallon of water is equivalent to one pound per 100 gallons. This product may be used as a maintenance spray. This product may be used as a maintenance spray alone or in combination with other fungicides such as dithiocarbarnates.

### Method

[Broadcast/Foliar Air](#)

[Broadcast/Foliar Ground](#)

### Rates

[field rates 0](#)

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Restricted Entry Interval

24 hours

Timings

[Begin application at first sign of disease.](#)