

# **COMMERCIAL ORNAMENTAL GREENHOUSES AND NURSERIES PRODUCTION ONLY - FUNGUS GNAT LARVAE AND SHORE FLY LARVAE**

General Information

## **DIRECTIONS FOR USE**

**IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER  
INCONSISTENT WITH ITS LABELING.**

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your state or tribe, consult the agency responsible for pesticide regulation.

## **PRECAUTIONS AND RESTRICTIONS**

Do not allow spray to drift from the application site and contact people, structures people occupy at any time and the associated property, parks and recreation areas, non-target crops, aquatic and wetland areas, woodlands, pastures, rangelands or animals.

For ground boom applications, do not apply within 25 ft of rivers, natural ponds, lakes, streams, reservoirs, marshes, estuaries and commercial fish ponds. Apply with nozzle height no more than 4 ft above the ground or crop canopy and when wind speed is 10 mph or less at the application site as measured by an anemometer. Use coarse spray according to ASAE 572 definition for standard nozzles of VMD for spinning atomizer nozzles.

This product is a flowable microencapsulated concentrate containing chlorpyrifos. It may be sprayed on surfaces which will not be damaged or stained by water. Heavy applications may leave a visible deposit. On some surfaces this deposit can be removed with a damp cloth or sponge.

## **MIXING INSTRUCTIONS**

Thoroughly clean spray equipment before using this product. Shake concentrate well before diluting. When diluting, first add approximately one-half of the water to the spray tank and then add the proper amount of concentrate. When emptying the

bottle, rinse thoroughly with water, shake well and add the rinsate to the spray tank. Add the rest of the water and agitate the sprayer thoroughly. Agitate sprayer occasionally during use to ensure even coverage. Shake or re-agitate sprayer if spraying is interrupted or if dilution is left in sprayer overnight. If spray screens are used, they should be 50 mesh or larger.

#### Limitations, Restrictions, and Exceptions

#### COMMERCIAL ORNAMENTAL GREENHOUSES AND NURSERIES PRODUCTION ONLY

FOR USE IN: Commercial Ornamental Greenhouses and Nurseries

#### FOR USE ON:

Bedding plants (including): impatiens, marigolds, petunias, geraniums, garden mums, verbenas, New Guinea impatiens, and dahlias

Cut flowers (including): roses, chrysanthemums, carnations, snapdragons, and orchids

Flowering hanging baskets (including): fuchsia and lantana

Foliage (including): Boston fern, dracaena, ficus, schefflera, and philodendron

Ornamental trees & shrubs (including): azalea, barberry, cotoneaster, euonymus, ilex, ivy, juniper, oak, pine, rhododendron, roses, spiraea, spruce, viburnum, and yew

Potted flowering plants (including): poinsettia, chrysanthemums, florist's azaleas, lilies, African violets, geraniums, hibiscus, begonias, gloxinia, cyclamen, cineraria, calceolaria, and exacum

DO NOT USE ON: kalanchoes

#### USE DIRECTIONS

Fungus Gnat Larvae and Shore Fly Larvae: Apply at the rate of 0.25 - 0.50 fl oz/gal as a coarse spray to all insect infested surfaces or where insects may breed. Apply with adequate water to wet soil surface thoroughly. Apply when soil is moist but not saturated. Complete coverage of insect infested area is essential.

#### Method

[Spray](#)

Rates

[field\\_rates 0](#)

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Restricted Entry Interval

24 hours

Timings

[N.A.](#)