

# Bayer Environmental Science

Bayer Environmental Science  
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## MERIT® 2F Insecticide

For use on citrus and ornamentals to control Asian citrus psyllid

EPA Reg. No. 432-1312

SLN No. TX-080024

## 24(c) Supplemental Label

### FOR DISTRIBUTION AND USE ONLY IN THE STATE OF TEXAS

It is a violation of federal law to use this product in a manner inconsistent with its label. Follow all applicable directions, restrictions, Worker Protection Standard requirements, and precautions on the EPA registered Section 3 label.

THIS LABEL IS VALID UNTIL OTHERWISE AMENDED, WITHDRAWN, CANCELED, OR SUSPENDED.

#### DIRECTIONS FOR USE

For use in and around residential areas, industrial and commercial buildings.

**CITRUS:** Crops of group 10 including: calamondin, *Citrus citron*, citrus hybrids (includes chironja, tangelo, and tango), grapefruit, kumquat, lemon, lime, mandarin (tangerine), pummelo, orange (sweet and sour), Satsuma mandarin, white sapote (*Casimiroa* spp.), and other cultivars and hybrids of these.

**ORNAMENTALS:** *Murraya* spp. (Curry Tree, Orange Jessamine)

Pest Controlled	Rate of Merit 2F Insecticide
Asian citrus psyllid	0.15-0.2 fl oz (4.5-6 ml) per inch of trunk diameter at breast height or per foot of shrub height

#### Restrictions:

Do not apply more than 5.9 fl oz (175 ml) of product per 10,000 ft<sup>2</sup> per year.  
Preharvest interval (PHI): 0 days

#### Recommended applications:

Typically, the fine absorptive roots of trees are located near the base of the tree, in the upper six inches of the soil. Apply MERIT 2F Insecticide near the base of the tree (i.e., within 6-24") to ensure rapid uptake by these absorptive roots. If the product is being soil injected, space injection holes evenly around the tree. If the product is being applied by drenching, remove bark, leaves, mulch, or other organic matter from around the base of the tree prior to application.

Apply the product in sufficient volume of water to ensure proper mixing, but do not apply water in quantities that will cause the soil around the base of the tree to become saturated. The total amount of water used should be sufficient to just adequately moisten the soil in the root zone.

#### CONTAINERIZED

Pest Controlled	Rate of Merit 2F Insecticide
Asian citrus psyllid	0.025 fl oz (0.75 ml) per ft <sup>3</sup> of container media

#### Restrictions:

Preharvest interval (PHI): 0 days

#### Recommended applications:

Determine volume of container and calculate dosage necessary to treat container. Apply calculated dosage of MERIT 2F Insecticide per container as a soil drench. Use sufficient volume to ensure thorough and uniform distribution throughout the media without loss of gravitational water from the container. Retreat if necessary.  
Keep children and pets off treated area until dry.

For MEDICAL and TRANSPORTATION Emergencies ONLY Call 24 Hours A Day 1-800-334-7577  
For PRODUCT USE Information Call 1-800-331-2867

As with any plant-protection product, always read and follow label directions.