

## **FOR USE ON ASH TREES - OHIO**

### General Information

#### NON-AGRICULTURAL USES

Do not apply Merit 2F Insecticide while bees are foraging. Do not apply Merit 2F Insecticide to plants that are flowering.

Only apply after all flower petals have fallen off.

MERIT 2F Insecticide can be used as directed on sod farms, and on turfgrass, and ornamentals on such sites: residential home lawns, business and office complexes, shopping complexes, multi-family residential complexes, golf courses, airports, cemeteries, parks, playgrounds, and athletic fields.

MERIT 2F Insecticide can be used by soil application as directed on trees, shrubs, flowers, and groundcovers in sites: in and around the perimeter of industrial and commercial buildings and residential areas, and municipal, city, state, national, and private wooded and forested areas.

**RESTRICTION:** Not for use in commercial greenhouses, nurseries, or on grasses grown for seed, or on commercial fruit and nut trees.

**RESISTANCE:** Some insects are known to develop resistance to insecticides after repeated use. As with any insecticide, the use of this product should conform to resistance management strategies established for the use area.

MERIT 2F Insecticide contains a Group 4A insecticide. Insect biotypes with acquired or inherent resistance to Group 4A insecticides may eventually dominate the insect population if Group 4A insecticides are used repeatedly as the predominant method of control for targeted species.

### Limitations, Restrictions, and Exceptions

Rate: 6 ml / inch of trunk diameter (at breast height)

### Notes and Restrictions:

MERIT 2F may be applied for control of emerald ash borer up to a maximum rate of 0.8 lbs imidacloprid per acre per season.

## Recommended applications:

Typically, many of the fine absorptive roots of ash trees are located near the base of the tree, in the upper eight inches of the soil.

Apply MERIT 2F near the base of the tree (i.e., within 2-4 ft) 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 adequately moisten the soil in the root zone.

## Method

[Soil drench](#)

[Soil Injection](#)

## Rates

[field rates 0](#)

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## Restricted Entry Interval

12 hours

Exception: If the product is applied by drenching, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

## Timings

[N.A.](#)