

## **ORNAMENTALS (TREES)**

### General Information

### DIRECTIONS FOR USE

Do not apply this product, by any application method, to linden, basswood or other *Tilia* species in the State of Oregon.

### FOR FOOD/FEED CROPS AND COMMERCIALY GROWN ORNAMENTALS NOT UNDER CONTRACT FOR POLLINATION SERVICES BUT ARE ATTRACTIVE TO POLLINATORS

Do not apply this product while bees are foraging. Do not apply this product until flowering is complete and all petals have fallen unless one of the following conditions is met:

- The application is made to the target site after sunset
- The application is made to the target site when temperatures are below 55°F
- The application is made in accordance with a government-initiated public health response
- The application is made in accordance with an active stateadministered apiary registry program where beekeepers are notified no less than 48-hours prior to the time of the planned application so that the bees can be removed, covered or otherwise protected prior to spraying
- The application is made due to an imminent threat of significant crop loss, and a documented determination consistent with an IPM plan or predetermined economic threshold is met. Every effort should be made to notify beekeepers no less than 48-hours prior to the time of the planned application so that the bees can be removed, covered or otherwise protected prior to spraying.

### Non-Agricultural Uses:

Do not apply Hawk-I 75 WSP while bees are foraging. Do not apply Hawk-I 75 WSP] to plants that are flowering. Only apply after all flower petals have fallen off.

Refer to label for more informations.

## Limitations, Restrictions, and Exceptions

### APPLICATION TO ORNAMENTALS

HAWK-I 75WSP can be applied to ornamental plants in commercial and residential landscapes and interior plantscapes. HAWK-I 75WSP is a systemic insecticide that is transported within the plant system from the roots to upper foliage. HAWK-I 75WSP must be applied into a growing area of the plant that allows absorption of the active ingredient. Adding soluble nitrogen type fertilizers to the spray solution when appropriate can promote the uptake of the active ingredient.

Application can be made by foliar application or soil applications; including soil injection, drenches, and broadcast sprays. Foliar applications offer locally systemic activity against insect pests.

The systemic translocation of active ingredient will be slower when applied to woody plants with soil applications. This delay can take 60 days or longer depending on species and size of plant. To offset this, make applications before anticipated pest infestation.

### ANT MANAGEMENT PROGRAMS

Using HAWK-I 75WSP to control aphids, scale insects, mealybugs and other sucking pests on ornamentals will ant populations because it removes honeydew as a food source. To enhance control of ants, supplement with residual sprays, bait placements or other ant control tactics approved for such use.

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

For TREES, apply 1.6 ounces (1 packet) of Hawk-I 75WSP per 24 to 48 inches of cumulative trunk diameter.

### Application Technique:

#### Soil Injection

GRID SYSTEM: Make applications in a grid pattern on 2.5 foot centers within the drip

line of the tree.

**CIRCLE SYSTEM:** Make applications in holes evenly spaced approximately 2 - 3 feet apart in a circle within the drip line of the tree. Larger trees may require additional application circles.

**BASAL SYSTEM;** Make applications into holes evenly spaced around the base of the tree trunk no more than 6 to 12 Inches out from the base.

### Soil Drench

Apply in no less than 10 gallons of water per 1000 square feet as a drench around the base of the tree, directed to the root zone. Any plastic or other barrier that may prevent drench solution from reaching the root zone must be removed.

### Notes and Restrictions for Trees:

- Use sufficient water to be able to inject an equal amount of solution in each hole.
- Use low pressure and sufficient solution for thorough distribution into the treatment zone.
- Maintain soil moisture for 7 to 10 days.
- Do not use less than 4 holes per tree.
- No Soil Injection Applications Allowed In Nassau or Suffolk Counties of New York.
- Application to trees already heavily infested with borers listed may not prevent the eventual loss of the trees.
- Do not exceed 8.6 ounces or 0.4 lbs active ingredient per acre per year.
- Do not apply this product, by any application method, to linden, basswood or other Tilia species in the State of Oregon.

### Method

[Soil drench](#)

[Soil Injection](#)

### Rates

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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

Before high pest populations become established.