

# **ESTABLISHED ORNAMENTALS IN RESIDENTIAL AREAS - SOIL DRENCH TO INDIVIDUAL SHRUBS**

Limitations, Restrictions, and Exceptions

## **ESTABLISHED ORNAMENTALS IN RESIDENTIAL AREAS**

### **Soil Drench to Individual Trees and Shrubs**

Dominion Tree & Shrub quickly dissolves in water allowing the insecticide to move through the soil into the root zone. Once in the roots, the insecticide moves up through the tree or shrub providing year-long insect control. Dominion Tree & Shrub will also provide control to new growth. Drench applications to individual trees will control aphids, borers, leafhoppers, lace bugs, mealybugs, scale insects, and other larvae as listed above.

For best results, use this product as part of a preventative treatment program before insect damage occurs. Use one soil drench treatment per year during early spring to early fall.

Dominion Tree & Shrub can be applied anytime except when the ground is saturated or frozen. These conditions will make movement of the product down into the root zone difficult.

When applying this product during dry periods, generously water the tree or shrub the night before treatment.

NOTE: For insect control, the insecticide must move throughout the tree or shrub. The time it takes to do this will depend on the size of the plant that is treated (one week to three months for very large trees). For this reason, soil drenches should occur 2-3 months before the expected pest infestation. Trees that are already heavily infested may not survive due to the existing pest damage and the resulting stress.

### **RESTRICTIONS:**

Do not apply to soil that is frozen or waterlogged.

Keep children and pets off treated area until it has dried.

## PREVENTATIVE TREATMENT INFORMATION AND INSTRUCTIONS FOR EMERALD ASH BORER AND ASIAN LONGHORNED BEETLE

When used as a soil injection or soil drench Dominion Tree & Shrub may help to prevent infestation by Asian longhorned beetle and emerald ash borer. If being applied as a preventative measure in areas where these pests have been found, monitoring for pests must be conducted routinely. Follow use directions for applications to trees below.

Asian longhorned beetle and emerald ash borer are exotic pests subject to quarantine and eradication by USDA Plant Protection and Quarantine (“PPQ”). In the event an infestation is discovered, it must be reported to USDA PPQ (301-734-8717) or appropriate State or Local authorities, who will determine the necessary course of action.

### Application Instructions

Soil Drench: Refer to the directions in the “TREES” section below.

Soil Injection: Apply the rates indicated in the table in the “TREES” section. Divide the appropriate volume by the number of holes required. Place holes at approximately evenly spaced intervals around the entire circumference of the tree at about 2/3 the distance from the trunk to the dripline. Inject at a depth of 8-12 inches.

### SHRUBS

#### Determining Amount of Dominion Tree & Shrub to Use

Measure the height of the shrub to the nearest foot. Round any inches down to the nearest foot if less than 6” and up to the nearest foot if greater than 6”.

Mix 3 oz. of Dominion Tree & Shrub per foot of shrub height to one (1) gallon of water. Refer to table below for additional mixing instructions.

#### How to Apply

Apply the solution to the root zone as a band around the base of the shrub. Apply

one (1) gallon of solution in a circular band from the base of the shrub outward for one ( 1 ) feet. For shrubs taller than 3 feet, apply one (1) gallon of solution in a circular band from the base of the shrub outward for two (2) feet.

Do not irrigate immediately after a soil drench application.

Method

[Soil drench](#)

[Soil Injection](#)

Rates

[field\\_rates 0](#)

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Timings

[N.A.](#)