

Safari® 20 SG is a super-systemic insecticide with quick uptake and knockdown. It controls a broad spectrum of invasive pests including Q- and B-biotype whiteflies, emerald ash borers, mealybugs, leafhoppers, leafminers, and armored and soft scales — some of the most costly pests that affect trees, shrubs and herbaceous ornamentals in the production ornamental market.

# TAKE OUT THE TOUGHEST PESTS

- Super-systemic: fast uptake, increased concentration in leaves
- Broad-spectrum control, including Q- and B-biotype whiteflies
- Unsurpassed residual control

## AT-A-GLANCE INFO

EPA REG. NO. 86203-11-59639

ACTIVE INGR. dinotefuran (20%)

FORMULATION water soluble liquid

CHEM. FAMILY neonicotinoid

IRAC NO. 4A

REI 12 hours

PACKAGE SIZE 16 x 12 oz bottle, 4 x 3 lb bottle

APPLICATION spray, drench, basal bark

FIELD-GROWN NURSERY

CONTAINER-GROWN NURSERY

GREENHOUSE

**EDIBLES** 

CAUTION







## WHERE THE WILD THINGS AREN'T.

## **KEY USES**

Greenhouse and nursery ornamentals
Interior plantscapes
Non-bearing tree fruit, nut, and vines
Vegetable and vegetable transplants grown in enclosed structures

#### **KEY INSECTS CONTROLLED**

(See product label for complete list)

Adelgids

**Aphids** 

Armored and soft scales

**B-biotype** whiteflies

Emerald ash borers

Flatheaded borers

Fungus gnat larvae

Glassy-winged sharpshooters

Japanese beetles (adults)

Lacebugs

Leaf beetles

Leafhoppers

Leafminers

Mealybugs

**Psyllids** 

Q-biotype whiteflies

Root weevils

Roundheaded borers

Thrips (suppression)

White grub

## **USE SUMMARY**

#### FOR FOLIAR BROADCAST SPRAYS

Safari® 20 SG Insecticide can be applied as a foliar spray, broadcast spray, soil drench, soil injection, basal bark spray, and via chemigation for insect control in ornamental plants in greenhouses, nurseries, outdoor landscapes and interior plantscapes.

Safari 20 SG Insecticide is a systemic product and will be taken up by the root system and translocated upward throughout the plant. When applied as a foliar spray, the product offers translaminar and locally systemic control of foliar pests.

When applied to the soil, Safari 20 SG Insecticide will be translocated more quickly in herbaceous plants than in woody shrubs and trees. Speed of insect control will range from as little as one day for small herbaceous plants in containers, to several days in larger trees growing in the landscape.

For outdoor and landscape ornamentals, broadcast applications cannot exceed a total of 2.7 lbs of product (0.54 lb active ingredient) per acre per year.

#### **GREENHOUSE**

Foliar Spray: 4-8 oz/100 gal Soil Drench: 12-24 oz/100 gal

#### **LANDSCAPE**

Foliar Spray: 4-8 oz/100 gal

Soil: 1.0-4.2 oz/10 inches of trunk diameter, 1.0-2.1 oz/feet of height Basal Trunk Spray: 12-24 oz/gal, 1 gal/65-85 dbh

See product label for complete directions for use.

## PRECAUTIONS AND RESTRICTIONS

To delay the development of resistance in greenhouses, nurseries, and interiorscapes, do not make more than one soil application per crop cycle or three months, whichever is shorter.

DO NOT apply more than 1.34 lbs (.268 lbs ai) per acre of nursery per year.

Prevent runoff or puddling of irrigation water following application.

DO NOT apply to areas that are water-logged or saturated or frozen, which will not allow penetration into the root zone of the plant.

See product label for complete directions for use.



