



Conserve® SC Product Guide

Foliar Spray Application



Do-it-Yourself:

Conserve® SC can be easily applied as a foliar spray.



Product Category: Insecticide
Active Ingredient: Spinosad 11.6%
Item #: 209
Unit Size: 1 quart
Unit Makes: 145.5-533 gallons

Product Overview:

Conserve® SC is a spray applied insecticide designed to control a number of pests. Spinosad, the active ingredient in Conserve® SC is derived from the fermentation of a naturally occurring organism, uniquely combining the efficacy of synthetic insecticides with the benefits of biological insect pest control products. Along with its ease of application, Conserve® SC offers quick insect control upon contact, and unlike other products, it does not cause phytotoxicity in plants.

How do I apply it?

Dilute Conserve® SC in water and apply as a foliar spray using hand or power-operated application equipment (such as portable pump-up or backpack sprayer).

When do I apply it?

Applications can be made as insects become visible or are present. Repeat applications at 7 – 10 day intervals until the pest is controlled.

Note: Do not reapply Conserve® SC within less than 7 days.

For protocols, product guides, training videos and technical support: Call 1-888-637-6694 or visit us online: www.thetreegeek.com

Conserve® SC Rate Card

Application Rate:

How much product do I need?

It is important to apply the proper dose to the plant you are treating. Gather the following information to determine the accurate amount of product needed:

1. Determine the type of plant and disease to be treated and verify any application specifications on the product label.

2. Conserve® SC is applied as a spray-to-drip application, ensuring the foliage and canopy is thoroughly covered. Determine the quantity and average size of trees you are planning to treat and use the chart below to ensure you have enough product mixed. These are only rough guidelines but can be quite useful for planning your treatments.

Tree Size (DBH)	Gallons per Tree
1"	.5
5"	2 - 4
20"	7 - 13
30"	15 - 20
50"	25 - 30

3. Use the rate chart to determine the total dosage for the plant to be treated.

Pest Controlled	Conserve®	Water
Lepidopterous larvae: bagworms, fall webworm, gypsy moth, budworm, tip moth, tent caterpillar, tussock moths; European pine sawfly, pear sawfly, redheaded pine sawfly; elm leaf beetle, viburnum leaf beetle	2 mL 6 fluid ounces	1 gallon 100 gallons
Gall midges, thrips	3 mL 11 fluid ounces	1 gallon 100 gallons
Leafminers, Nantucket pine tip moth, lewfs mites	6 mL 22 fluid ounces	1 gallon 100 gallons

Tree Geek's mission is to encourage Do-it-Yourselfers who want to care for the health of their trees. We provide:

- Easy-to-use treatments
- Proven results
- Research based science
- Affordable solutions

