



Lucid® Product Guide

Foliar Spray Application



Do-it-Yourself:
Lucid® can be easily applied as a foliar spray.



Product Category: Miticide
Active Ingredient: Abamectin 2%
Item #: 1107
Unit Size: 1 quart
Unit Makes: 800 gallons

Product Overview:

Lucid® is a foliar sprayed miticide designed to control the adult and nymph stages of both spider mites and eriophyid mites. Mites are significant pests of shade trees and may cause disfiguring growths on trees, as well as dramatically reduce the tree's aesthetic value. Lucid® is rain fast, odorless, and is formulated to provide maximum leaf uptake for longer residual control.

How do I apply it?

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

When do I apply it?

Applications can be made as soon as mites appear and prior to leaf damage or discoloration. Repeat applications as necessary to maintain control.

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

Lucid® 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. Lucid® 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.

Pests	Lucid®	Water
Mites: European red mite, two-spotted spider mite, carmine spider mite, southern red mite, spruce spider mite; tarsonenoid mites: cyclamen and broad mites; eriophyid mites: rust and bud mites	1.25 mL 4 fluid ounces	1 gallon 100 gallons
Liriomyza & boxwood leafminers; aphids, thrips and whiteflies	2.5 mL 8 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

