



Forbid™ 4F Product Guide

Foliar Spray Application



Do-it-Yourself:
Forbid™ 4F can be easily applied as a foliar spray.



Product Category: Miticide
Active Ingredient: Spiromesifen 45.2%
Item #: 305
Unit Size: 8 ounce
Unit Makes: 200 gallons

Product Overview:

Forbid™ 4F is a spray applied miticide designed to target all stages of the mite lifecycle, offering knockdown and residual control of spider 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. Due to its mode of action, foliar-applied Forbid™ 4F controls mites on the underside of leaves even if the product is only applied to the tops of leaves, while providing a long (45 day) residual.

How do I apply it?

Dilute Forbid™ 4F 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 needed for control.

Note: Do not apply Forbid™ 4F more than three times per season.

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

Forbid™ 4F 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. Forbid™ 4F 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.

Note: Use the low rate for preventative applications or where mite infestations are light. The higher rate may be required for heavy infestations or for extended residual control.

Pest	Low Rate	High Rate	Water
Spider mites, false spider mites, rust and blister mites, tarsonemid mites	0.42 mL 1.4 fluid ounces	1.2 mL 4 fluid ounces	1 gallon 100 gallons
White flies	0.6 mL 2 fluid ounces	1.2 mL 4 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

