

FATHOM™ 14.3 MEC

A BROAD-SPECTRUM SYSTEMIC FUNGICIDE FOR TURF, ORNAMENTALS, AND TREES

Fathom 14.3 Mec provides broad-spectrum systemic control of selected diseases in turf and ornamentals. This product is most effective in a preventative disease control program.

Turfgrass – Fathom 14.3 Mec provides systemic control of Anthracnose, Brown Patch, Dollar Spot, Fusarium, Gray Leaf Spot, Take All Patch, and other turf diseases.

Ornamentals – Fathom 14.3 Mec controls numerous diseases on ornamentals and other landscape and nursery plantings such as powdery mildews, rusts, leafspots, scabs, and blights. Refer to the label for a complete list of specified diseases and plants.

Trees – Fathom 14.3 Mec can be used as a flare root injection for prevention and treatment of oak wilt, Dutch elm disease, sycamore anthracnose, and leaf diseases of crabapple.

Active Ingredient

Propiconazole. 14.3%

Packaging

4 x 1 GL / CS
2 x 2.5 GL / CS

Application

Spraying for turfgrass and ornamentals.
Flare-root injection for trees.
Do not apply this product through any type of irrigation system.
Do not use in greenhouses.

Application Rates

Turf – Generally 44 to 176 fl oz per acre at 14 to 21 day intervals, see label for specific rates and timing based on specific diseases.

Ornamentals – May be used at rates of 2 to 24 fl oz / 100 gallons of water for control of diseases of ornamental plant species, see label for specifics based on disease and plant type. For general disease control in landscapes, apply 6 to 8 fl oz / 100 gallons of water, every 21 days.

Trees – To prepare an injectable solution, dilute 10 ml of Fathom 14.3 Mec in up to 1 liter of water per DBH, see label for details.

Benefits

- Systemic action provides long-lasting control.
- Fathom 14.3 Mec will improve turfgrass establishment rate when applied to cool-season grass seedlings or sod by promoting faster root development and top growth.
- Excellent tank-mix compatibility. Fathom 14.3 Mec can be applied with other fungicides for broader spectrum control and is compatible with numerous herbicides and insecticides.
- Formulated in an odorless microemulsion concentrate liquid.
- Mixes into a clean solution.

Important

Bermudagrass can be sensitive to Fathom 14.3 Mec, follow label directions. Do not graze animals on treated areas or feed clippings from treated areas to livestock or poultry. Do not apply to cherry, citrus, peach, plum nectarine or pecan trees that will bear harvestable fruit within 12 months of application. Do not apply to maple trees that will be used for maple syrup production within one year.