TURF - FUSARIUM BLIGHT, SUMMER PATCH AND NECROTIC RING SPOT

General Information

GENERAL INFORMATION

Apply SysTec 1998 FL with ground equipment, using sufficient volume of spray to provide thorough coverage. Add required amount of SysTec 1998 FL to partially filled tank agitated by mechanical or hydraulic means and then add remaining required amount of water. Continuous agitation is required to keep the material in suspension. Do not tank mix with copper-containing materials or with highly alkaline pesticides, such as Bordeaux mixture or lime sulfur. No claim of compatibility with other pesticides is implied. Use the higher rates under conditions of severe disease pressure. Also, see local State Extension Service recommendations for application schedules. Chemigation instructions follow Directions for Use. Do not apply through any irrigation system unless these instructions are followed. Do not use on turf being grown for sale as sod.

Not for homeowner use. For use by individuals / firms licensed or registered by the state to apply ornamental or turf pest control products.

IMPORTANT: If, after using SysTec 1998 FL as recommended, treatment is not effective, a tolerant strain of fungi may be present (consult your local Regal representative). Consult your State Agricultural Experiment Station or your State Agricultural Extension Service for advice on the prompt use of some other suitable fungicide.

NOTICE TO USER: Plant tolerance to SysTec 1998 FL has been found to be acceptable on all ornamentals that it has been tested on. Due to the large number of species and varieties of ornamental and nursery plants, it is impossible to test every one for tolerance to SysTec 1998FL. Neither the manufacturer nor the seller has determined whether or not SysTec 1998 FL can be used safely on ornamental plants not specified on the label. The professional user should determine if SysTec 1998 FL can be used safely prior to commercial use. In a small area test the recommended rates on a small number of plants for phytotoxicity prior to widespread use. Before using SysTec 1998FL in tank mixture with other products,
test the mixture on a small number of plants for phytotoxicity prior to widespread use.

APPLICATION INSTRUCTIONS

Set sprinkler system to deliver 0.1 to 1.25 inches of water per acre. Volumes of water higher than this may reduce efficacy. Start sprinkler and then uniformly inject the suspension of SysTec 1998 FL into the irrigation water line so as to deliver the desired rate per acre. The suspension of SysTec 1998 FL should be injected with a positive displacement pump into the main line ahead of a right angle turn to insure adequate mixing.

NOTE: When treatment with SysTec 1998 FL has been completed, do not irrigate the treated area for 24 to 48 hours to prevent washing the chemical off the crop.

Limitations, Restrictions, and Exceptions

TURF

For use on all fine turf applications such as industrial lawns, athletic fields, residential and public areas (home lawns, parks, athletic fields, schools and day care centers Professional application only), cemeteries, golf course greens, tees, and fairways of Bentgrasses, Blue Grasses, Bermudagrasses, Fescues, Ryegrasses, St.Augustine grasses or their mixtures. SysTec 1998 FL is not phytotoxic to any of the above mentioned grasses when used in accordance with the label. SysTec 1998 FL is to be used for the prevention and control of the below mentioned diseases (provides both curative and protective action). Apply recommended amounts in sufficient water to obtain thorough coverage, usually three to five gallons per 1,000 square feet of turf area. When treating golf greens, always treat aprons and approaches. Use the highest recommended rate under conditions of severe disease pressure. Do not apply with fixed-wing or rotary aircraft.

INSTRUCTIONS

- Water into the root zone by irrigating with one inch of water immediately after application. Make two applications at 14 day intervals, beginning applications when the disease first appears.

SYSTEC 1998 FL MAXIMUM APPLICATION RATES
For Residential / Public areas: 77.5 fl oz/acre OR 1.8 fl oz/1000 sq ft per application; Minimum retreat interval for 14 days; 310 fl oz/acre OR 7.12 fl oz/1000 sq ft ( 0.88 lb a.i./ acre) per season.

For Golf Course Greens / Tees/Aprons: 233 fl oz/acre OR 5.35 fl oz/1000 sq ft per application; Minimum retreat interval for 14 days; 620 fl oz/acre OR 14.23 fl oz/1000 sq ft ( 21.8 lb a.i./ acre) per season.

For Golf Course Fairways: 155 fl oz/acre OR 3.56 fl oz/1000 sq ft per application; 155 fl oz/acre OR 3.56 fl oz/1000 sq ft ( 5.45 lb a.i./ acre) per season.

For FL Golf Course Fairways Overseeded: 77.5 fl oz/acre OR 1.8 fl oz/1000 sq ft per application; 77.5 fl oz/acre OR 1.8 fl oz/1000 sq ft ( 2.72 lb a.i./ acre) per season.

Method
Broadcast/Foliar Ground
Rates
field_rates 0

- Restricted Entry Interval

12 hours

Timings
When the disease first appears.