

TURF - GOLF COURSE GREENS - ALGAE - PRE-DISEASE (7-14 DAYS APPLICATION INTERVAL)

General Information

PRODUCT USE INFORMATION

PRODUCT USE PRECAUTIONS AND RESTRICTIONS

Do not use on home lawns and turf sites associated with apartment buildings, daycare centers, playgrounds, playfields, recreational park athletic fields, athletic fields located on or next to schools (ie., elementary, middle and high schools), campgrounds, churches and theme parks.

Do not apply to forests.

Agricultural Use Sites Only (sod farms, farms, forests, nurseries and greenhouses): This product must not be applied within 150 feet (for aerial applications) or 25 feet (for ground applications) of marine/estuarine water bodies unless there is an untreated buffer area of that width between the area to be treated and the water body.

DO NOT combine Daconil Zn in the spray tank with pesticides, surfactants or fertilizers, unless your prior use has shown the combination physically compatible, effective and noninjurious under your conditions of use. DO NOT combine Daconil Zn with Dipel, Latron B-1956 or Latron AG-98, horticultural oil, and products containing xylene as phytotoxicity may result from the combination when applied to some species on the label.

Limitations, Restrictions, and Exceptions

Turf

Do not use on home lawns and turf sites associated with apartment buildings, daycare centers, playgrounds, playfields, recreational park athletic fields, athletic fields located on or next to schools (ie., elementary, middle and high schools), campgrounds, churches, and theme parks.

Do not use Daconil Zn on fine fescue turf due to the potential for phytotoxicity or turfgrass injury. DO NOT mow or water after treatment until spray deposited on turfgrass is thoroughly dry; Daconil Zn should always be used in conjunction with good turf management practices.

Sodfarm turf treated with chlorothalonil prior to harvest must be mechanically cut, rolled and palletized.

Golf Course Greens: Do not apply more than 140 pints/acre (52 fl. ozs./1000 sq. ft.) of Daconil Zn (7.3 lbs. a.i./acre) per growing season. The minimum re-treatment interval for single application rates up to 14 pints/acre (5 fl. ozs./1000 sq. ft.) of Daconil Zn (7.3 lbs. a.i./acre) is 7 days and the minimum re-treatment interval after an application of a rate greater than 14 pints/acre (5 fl. ozs./1000 sq. ft.) of Daconil Zn (7.3 lbs. a.i./acre) is 14 days. Do not apply more than two applications of a rate greater than 14 pints/acre (5 fl. ozs./1000 sq. ft.) of Daconil Zn (7.3 lbs. a.i./acre) per growing season. The maximum single application rate is 22 pints/acre (8 fl. ozs./1000 sq. ft.) of Daconil Zn (11.3 lbs. a.i./acre).

Low rate is not effective on intensively mowed turf grasses such as golf course tees and greens.

Apply Daconil Zn in an adequate amount of water to provide complete coverage. This amount may vary from 90 to 450 gallons per acre. Under severe disease conditions use the highest rate and shortest interval corresponding with the application schedule selected.

Limit of two applications per season at rates greater than 7.3 lbs. ai/acre (14 pints/acre or 5 fl. oz./1000 sq. ft. of Daconil Zn).

Gray snow mold caused by *Typhula* spp. - Apply in sufficient water to obtain adequate coverage (2 to 10 gallons per 1,000 sq. ft.). Apply one application 22.6 pints/acre (8.3 fl. ozs./1000 sq. ft.) of Daconil Zn (11.3 lbs. a.i./acre). Application must be made before snow cover in autumn. Group B Turf: if snow cover is intermittent or lacking during the winter, a second application of Daconil Zn at 22.6 pints/acre (8.3 fl. ozs./1000 sq. ft.) may be applied one month after the first application.

Algae: For prevention of algae on turfgrasses, apply Daconil Zn at the rate of 8 to

14 pints/acre (3 to 5 fl. ozs./1000 sq. ft.) (4.16 to 7.3 lbs. a.i./acre) on a 7 to 14 day schedule. Under severe algae conditions use the 14 pints/acre (5 fl. ozs./1000 sq. ft.) rate and apply on a 7 day schedule.

When algae is well established, every attempt should be made to dry out the afflicted area. Once dry, spiking or verticutting should be done to enhance turfgrass recovery in conjunction with a Daconil Zn application at the rate of 16 to 22 pints/acre (6 to 8 fl. ozs./1000 sq. ft.) (8.32 to 11.3 lbs. a.i./acre).

Method

[Broadcast/Foliar Air](#)

[Broadcast/Foliar Ground](#)

Rates

[field_rates 0](#)

[field_rates 1](#)

[field_rates 2](#)

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Restricted Entry Interval

12 hours

Timings

[Pre-Disease](#)