

## **TURF - SOD FARMS - 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.

#### SOD FARMS:

Do not use for sod farms at application rates greater than 13 pounds of active ingredient, per acre, per year. Do not apply more than 25 pints/acre (9.2 fl. ozs./1000 sq. ft.) of Daconil Zn per growing season (13 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. Do not apply more than one application 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).

Apply Daconil Zn in 30 to 40 gallons of water per acre. Begin applications when conditions favor disease development and repeat applications as long as these conditions persist. Under severe disease conditions, use the highest rate and shortest interval corresponding with the application schedule selected.

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

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

[When conditions favor disease development.](#)