

# Protect™ DF



## Excellent Protection from Damaging Diseases.

Protect™ DF provides excellent control of a variety of important plant diseases. With high fungicidal activity, it is safe on turfgrass and certain ornamentals. It can be used as a preventive measure at lower labeled rates or as a curative at higher labeled rates if diseases are already established.

### CONTROL IN A DRY FLOWABLE

- Broad-spectrum disease control for ornamentals
- Easy to use, dry flowable formulation
- Full chemigation label

EPA REG. NO.	1001-77
ACTIVE INGR.	mancozeb (75.0%)
FORMULATION	dry flowable
CHEM. FAMILY	dithiocarbamate
FRAC NO.	M3
SIGNAL WORD	caution
RESTRICTED	no
PACKAGE SIZE	6 x 6 lb

 RESIDENTIAL

 COMMERCIAL

 TURF

 LANDSCAPE ORNAMENTALS

 GOLF TURF



Grow a better tomorrow.

# Protect™ DF

## KEY USES

Commercial turf  
Cool- and warm-season turfgrasses  
Field ornamentals and shade trees  
Golf courses (*greens, tees, fairways*)  
Groundcovers and herbaceous plants

## KEY DISEASES CONTROLLED

(See product label for complete list)

Algae  
Alternaria  
Anthracnose blights  
Botrytis  
Copper spot  
Damping off  
Dollar spot  
Downy mildew  
Fusarium blight  
Leaf spot  
Melting out  
Pythium blight  
Pink snow mold  
Red thread  
Slime mold

## USE SUMMARY

### TURF

For use on all fine turf applications such as industrial and municipal lawns, including office parks, sod farms, cemeteries, parks and golf course greens, tees, aprons, and fairways of cool- and warm-season grasses, such as bentgrasses, bermudagrasses, bluegrass, fescues, ryegrasses, St. Augustine grasses, zoysia grasses or their mixtures. Protect™ DF is not phytotoxic to any of the above mentioned grasses when used in accordance with the label. Refer to General Use on label instructions except when more specific directions are given for individual crops or diseases.

Protect DF can provide both curative and protective action. Start preventive applications when conditions for disease occurrence are favorable or when disease first appears and repeat at 10-14 day intervals or until disease threat is past. When conditions are especially favorable for disease development, apply maximum fungicide use rate on a 10-day spray schedule. For best results, use spray mixture the same day it is prepared. Spray uniformly over the area to be treated with a properly calibrated power sprayer. Apply after mowing or avoid mowing twelve hours after application. Apply specified amounts in sufficient water to obtain thorough coverage, 1-3 gal /1,000 sq ft suggested for mechanical applications, smaller volumes are acceptable for hand applications and with proper equipment calibration and nozzle selection. When treating golf greens, always treat aprons and approaches.

*See label for complete directions for use.*

## APPLICATION PRECAUTIONS AND RESTRICTIONS

### SOD FARM

Harvesting of treated turf is prohibited until 120 hours (5 days) following application.  
DO NOT apply more than 4 times per year.  
DO NOT apply more than 23.2 lbs per acre per application (8 oz/1,000 sq ft).  
DO NOT re-apply using less than a 10 day interval between applications.

### GOLF COURSE

DO NOT apply more than 23.2 lbs per acre per application (8 oz/1,000 sq ft).  
DO NOT re-apply using less than a 10 day interval between applications.  
**Cool-season grass greens, tees, and aprons:** DO NOT apply more than 5 times per year.  
**Cool-season grass fairways:** DO NOT apply more than 4 times per year.  
**Warm-season grass greens, tees, and aprons:** DO NOT apply more than 4 times per year.  
**Warm-season grass fairways:** DO NOT apply more than 3 times per year.

### ALL OTHER TURF AREAS

DO NOT apply more than 4 times per year.  
DO NOT apply more than 23.2 lbs per acre per application (8 oz/1,000 sq ft).  
DO NOT re-apply using less than a 10 day interval between applications.  
DO NOT use on pasture or range grasses.  
DO NOT graze treated areas.  
DO NOT feed clippings to livestock.  
DO NOT use if grass is grown for seed.  
Not intended for use by homeowners.

*See label for complete application precautions and restrictions.*

