

# Systemic Fungicide



## FEATURES & USE TIPS:

- Contains thiophanate-methyl, a proven broad spectrum fungicide.
- Controls brown patch, dollar spot, and red thread, and Fusarium patch (pink snow mold) (in Washington, Oregon and California only).
- Choice of application rates, depending upon type and severity of infestation and degree of protection desired.
- Utilizes proprietary, patented DG Pro™ dispersible carrier which minimizes mower pickup and product visibility after application.

**PRODUCT CODE:**  
**AGC8539**

Date: 051303  
Supersedes: 000000

## PRODUCT CHARACTERISTICS:

**Product Type:**  
Fungicide

**Particle Size:**  
SGN: 100

**Net Weight:**  
29.7 lbs.

**Coverage:**  
22,000 sq. ft. @  
preventive rate

## PRODUCT SPECIFICATIONS:

**Active Ingredient:** 2.30% Thiophanate-methyl

Andersons Golf Products and DG Pro are trademarks of  
The Andersons Agriservices, Inc.

*To order, contact your local  
Andersons Golf Products  
distributor.*

*For more information, contact  
Andersons at our website:  
[www.andersonsgolfproducts.com](http://www.andersonsgolfproducts.com)  
or call 1-800-225-2639.*



ACTIVE INGREDIENT

Thiophanate-methyl†	2.30%
<b>OTHER INGREDIENTS</b>	<b>97.70%</b>
Total	100.00%
†CAS# 23564-05-8	

EPA Reg. No. 538-88-9198  
 EPA Est. No. 9198-OH-1M, 9198-OH-2B,  
 9198-AL-001A.  
 (Underlined letter is first letter used in run code on bag.)

For Use by Professional Turfgrass or Nursery Managers

KEEP OUT OF REACH OF CHILDREN  
CAUTION

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals:

**CAUTION**, causes eye irritation. Do not get in eyes, on skin or on clothing. Harmful if swallowed or absorbed through skin. Avoid inhalation.

First Aid

**If in eyes:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after first 5 minutes, then continue rinsing eye.

**If on skin or clothing:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

**If swallowed:** Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

**If inhaled:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.

Call a poison control center or doctor for treatment advice. Have the product container or label with you when calling poison control center or doctor, or going for treatment.

**Environmental Hazards:** This pesticide is toxic to catfish. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Drift or runoff from treated areas may be hazardous to catfish in adjacent areas. Do not contaminate water when disposing of equipment wash-waters. Cover or incorporate spills.

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

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

Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.

Keep children and pets off treated areas until material has been washed off the foliage and the area is completely dry. Do not feed clippings from treated turf to livestock and poultry. Do not contaminate feed or foodstuffs.

Prevents or arrests the turfgrass diseases brown patch, dollar spot, and copper spot. In Washington, Oregon and California only, prevents or arrests snow mold (Fusarium patch).

Not a control for leaf spot or gray snow mold on turf.

Not a season long (all winter) control of snow mold unless applied on a 2 to 3 week application program.

TURF

For prevention of dollar spot\*, copper spot, and brown patch, apply to dry or moist foliage at the PREVENTIVE RATE when disease activity is noted or suspected and repeat at 2 to 3 week intervals. During conditions that favor disease activity such as humidity and high temperatures, brown patch control may require 2-week treatment

intervals. To avoid product pickup, lightly irrigate treated areas soon after application.

\*If dollar spot control is not effective following the use of this product as recommended, a thiophanate-methyl or benomyl tolerant strain of fungi may be present. Consult your ProTurf Tech Rep., as consideration should be given to prompt use of other suitable ProTurf fungicides.

For prevention of pink snow mold, apply at the PREVENTIVE RATE to dry foliage when disease activity is anticipated. Repeat at 2 to 3 week intervals.

For suppression of pink snow mold in areas where snow cover occurs, apply to dry foliage at the CURATIVE RATE prior to the first snow. Repeat in mid-winter when turf is free of snow and again immediately after the final snow melts in the spring.

**PRECAUTIONS**

Allow one week between application of this product and other turf control products except where severe insect or disease attack requires immediate treatment.

Do not apply by hand or hand-held spreader.

<b>MAXIMUM USE RATE TABLE</b>			
<b>Use Site</b>	<b>Max. rate per application (lb ai/acre)</b>	<b>Max annual application rate (lb ai/acre)</b>	<b>Minimum re-application interval (days)</b>
Golf Course greens, tees, aprons	2.72	21.77	14
Golf Course Fairways (except FL)	2.72	5.45	14
Golf Course Fairways (FL only)	2.72	2.72	14
Residential and Municipal Turf (home lawns, parks, athletic fields, schools, and day care centers)	2.72	10.88	14

**STORAGE AND DISPOSAL**

Do not contaminate water, food or feed by storage or disposal.

**STORAGE:** Store in a clean, dry place. Reseal opened bag by folding top down and securing.

**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed according to label instructions, contact your State Pesticide or Environmental control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**CONTAINER DISPOSAL:** Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

**IMPORTANT: READ BEFORE USE:**

Read the entire Directions for Use and the Warranty Disclaimer and Limitation of Liability before using this product. If terms are not acceptable, return the unopened product container at once. By using this product, user or Buyer accepts the following Warranty Disclaimer and Limitation of Liability:

**WARRANTY DISCLAIMER and LIMITATION OF LIABILITY:**

Manufacturer warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions. Manufacturer makes NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Where permissible, it is Manufacturer's intent to LIMIT ANY LIABILITY FOR SPECIAL, CONSEQUENTIAL OR INCIDENTAL ECONOMIC DAMAGES to refund of purchase price or replacement of product, at Buyer's choice. Manufacturer DISCLAIMS ANY LIABILITY FOR COMPENSATORY OR OTHER DAMAGES ARISING OUT OF ANY USE CONTRARY TO LABEL DIRECTIONS. Use contrary to label directions is not permitted.

**LEGAL RIGHTS:**

THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS; YOU MAY HAVE OTHER RIGHTS THAT VARY FROM STATE/JURISDICTION TO STATE/JURISDICTION.

Attention: This product contains a chemical known to the state of California to cause birth defects or other reproductive harm.

**Suggested Spreader Settings**

To provide proper distribution, calibrate spreader before application.

29.7 lbs. treats 22,000 sq. ft. (0.51 acre) at the PREVENTIVE RATE

29.7 lbs. treats 11,000 sq. ft. (0.25 acre) at the CURATIVE RATE

SPREADER	GROUND SPEED	WIDTH OF COVERAGE	SPREADER SETTINGS	
			PREVENTIVE RATE 1.35 Lbs./1,000 Sq. Ft.	CURATIVE RATE 2.70 Lbs./1,000 Sq. Ft.
Andersons Rotaries: AccuPro/SR-2000 (Cone 9)	3 mph	10 feet	I	J 1/2
Andersons SS-2 Drop	3 mph	overlap wheels	3	4
Lely Models WTR, WFR, HR, 1250 (PTO at 450 rpm)	4.5 mph	26 feet	3 3/4 III-A	4 1/2 III-A
Scotts Rotaries: R-8, R-8A (Cone 9)	3 mph	9 feet	H	I 1/2
Vicon (03 Series)	4.5 mph	16 feet	11	13

Note: These spreader settings were established using standard equipment available from the spreader manufacturer at swath widths and speeds typically used within the industry. It is recommended that all spreader equipment be calibrated at the time of application to achieve the desired application rate.

**AGC8539**

Product of USA

**Distributed by:**

The Andersons Lawn Fertilizer Division, Inc.  
P. O. Box 119, Maumee, OH 43537  
1-800-225-2639

Visit us on the web at: [www.AndersonsGolfProducts.com](http://www.AndersonsGolfProducts.com)