



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

March 7, 2017

Debbie Ziehr  
Regulatory Administrator  
The Andersons, Inc.  
PO Box 119  
Maumee, OH 43537

Subject: Notification per PRN 98-10 – Updating company name and adding an additional producer on the label  
Product Name: Andersons Golf Products Fertilizer Plus Fungicide VIII  
EPA Registration Number: 9198-228  
Application Date: Feb 1, 2017  
Decision Number: 526169

Dear Ms. Ziehr,

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If you have any questions, you may contact Gene Kaudy at 703-347-0585 or via email at [kaudy.gene@epa.gov](mailto:kaudy.gene@epa.gov).

A handwritten signature in cursive script, appearing to read "Shaja B. Joyner".

Shaja B. Joyner, Product Manager 20  
Fungicide-Herbicide Branch  
Registration Division 7505P

**NOTIFICATION**

9198-228

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

03/07/2016

Front Panel

# Andersons Golf Products Fertilizer Plus Fungicide VIII

*Optional:*

- Broad spectrum fungicide
- Broad spectrum fungicide utilizing two popular active ingredients
- Controlled release nitrogen
- Ideal for grow-ins
- Combines two synergistic active ingredients that provide both fast-acting and sustained disease control by utilizing both foliage activity and root uptake of the active ingredients
- Controls brown patch, dollar spot, red thread, pink snow mold (*Microdochium nivale*), leaf spot / melting out, anthracnose
- Suppresses summer patch, necrotic ring spot and Fusarium blight
- Supplies a limited feeding of controlled-release nitrogen without enhancing disease susceptibility of turf with repeat applications; see label for brown patch exception
- Choice of application rates, depending upon type and severity of infestation and degree of protection desired
- Blended small particle methylene urea fertilizer base for excellent spreadability

ACTIVE INGREDIENT:

Thiophanate-Methyl .....	2.05%
Iprodione** .....	1.02%

INERT INGREDIENTS: .....	96.93%
Total	100.00%

\* CAS #23564-05-8

\*\* CAS #36734-19-7

EPA Reg. No.9198-228

EPA Est. No. 9198-OH-1M, 9198-OH-2B, 9198-AL-001A, 67545-AZ-1G, 51036-GA-001, [44616-MO-1](#)

Underlined letter is first letter used in run code on bag

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

**See back panel for additional precautionary statements**

Net Weight XX lb (XX kg)

Covers up to XX,XXX sq. ft.

**GUSSETS** (*optional, depending on back design*):

Andersons Golf Products Fertilizer Plus Fungicide VIII

{product code}

## Andersons Golf Products Fertilizer plus Fungicide VIII

### Guaranteed Analysis

Total Nitrogen (N) ..... XX%  
Available Phosphate (P<sub>2</sub>O<sub>5</sub>) ..... XX%  
Soluble Potash (K<sub>2</sub>O) ..... XX%

Plant nutrients derived from:

*For products being sold into Washington, Oregon and California (and as required in other states):*

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.regulatory-info-ap.com/>

### PRECAUTIONARY STATEMENTS

**Hazards to Humans and Domestic Animals:** CAUTION. Harmful if absorbed through the skin, causes moderate eye irritation, avoid contact with eyes, skin, or clothing.

### 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. Call a poison control center or doctor for treatment advice.

**If on skin:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

**If swallowed:** Call a poison control center 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 further treatment advice.

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

### Personal Protective Equipment

Loaders, applicators and other handlers must wear: Long-sleeved shirt and long pants, chemical-resistant gloves [such as Barrier Lamine, Butyl rubber, Nitrile rubber, Neoprene rubber, polyvinyl chloride, or Viton], and shoes plus socks.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

### User Safety Recommendations:

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

**Environmental Hazards:** This pesticide is toxic to fish and invertebrates. This chemical can contaminate surface water through aerial and ground applications. Under some conditions, it may also have a high potential for runoff into surface water after application. These include poorly draining or wet soils with readily visible slopes toward adjacent surface waters, frequently flooded areas, areas overlaying extremely shallow ground water, areas with in-field canals or ditches that drain to surface water areas not separated from adjacent surface waters with vegetated filter strips, and areas over-laying tile drainage systems that drain surface water.

Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Runoff may be hazardous to aquatic organisms in neighboring areas. Cover, incorporate, or clean up spills. Do not contaminate water when disposing of equipment washwaters or rinsate.

## DIRECTIONS FOR USE

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

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

Do not enter or allow others to enter the treated area until dusts have settled.

## GENERAL INFORMATION

For use on turfgrass areas consisting of bentgrass, bluegrass, *Poa annua*, bermudagrass, St. Augustinegrass, ryegrass, fine fescue or tall fescue, or mixtures where these grasses predominate.

Controls these diseases while fertilizing turfgrasses:

- red thread
- dollar spot
- brown patch
- pink snow mold (*Microdochium nivale*)
- leaf spot / melting out
- anthracnose

Suppression of these diseases:

- summer patch
- necrotic ring spot
- Fusarium blight

## APPLICATION INSTRUCTIONS

**For prevention** or control of dollar spot, leaf spot / melting out, red thread, pink snow mold (*Microdochium nivale*), and brown patch (light to moderate disease), apply at the NORMAL RATE when disease activity is expected or noted. Repeat at two to three week intervals to prevent disease through the season. For longer intervals between applications (30 days) use the DOUBLE RATE. For more uniform particle distribution at the DOUBLE RATE, use a two-pass application in an alternate pattern at the NORMAL RATE.

**For suppression** of pink snow mold (*Microdochium nivale*) in areas where snow cover occurs, apply to dry foliage at the NORMAL RATE prior to the first snow and again immediately after the final snow melts in the spring. Repeat in mid-winter when turf is free of snow with non-fertilizer fungicide product. For best results, use this product in a program with other fungicides, such as Andersons Golf Products FFI, Fertilizer with 10-0-14 with PCNB and Fungicide IX.

Back Panel

**To control** severe leaf spot / melting out, dollar spot, brown patch and red thread, apply at the **DOUBLE RATE** every 14-30 days until the disease is brought under control, then revert back to the preventative schedule. For more uniform particle distribution at the **DOUBLE RATE**, use a two-pass application in an alternate pattern at the **NORMAL RATE**.

**For suppression of summer patch diseases**, apply at the **DOUBLE RATE** every 30 days (beginning in late spring to early summer). For more uniform particle distribution at the **DOUBLE RATE**, use a two-pass application in an alternate pattern at the **NORMAL RATE**. Three to five applications may be necessary for season-long suppression. Water immediately after application and keep turf from becoming drought stressed by watering (1 inch) weekly. Under extreme hot weather conditions on sandy and clay soils, additional watering may be required.

**To control severe brown patch infestations**, use a non-fertilizer fungicide such as Andersons Golf Products Systemic Fungicide, Fungicide X, or Fungicide VII to limit the amount of fertilizer applied. This does not apply for the suppression of summer patch and red thread. Once the brown patch is controlled, prevent further infestations by following up with an Andersons Golf Products fungicide or combination fertilizer plus fungicide product.

### **GENERAL PRECAUTIONS AND RESTRICTIONS**

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

Use of this product at residential sites is prohibited.

Not for use on turf being grown for sale or other commercial use as sod.

Apply to moist or dry foliage. To avoid product pickup, lightly irrigate treated areas after application.

On short cut bentgrass (less than  $\frac{3}{4}$  inch) when temperatures are above 80°F, apply only to dry foliage.

Do not expose product to atmospheric moisture. For example, after application, fold down and seal top of the bag. This is particularly important under humid conditions.

Use only in clean, dry spreader. Do **not** leave product in spreader after application.

Except for use on golf courses, if applying this product adjacent to a water body such as a lake, reservoir, river, permanent stream, marsh or natural pond, estuary, or commercial fish pond, there must be at least a 25-foot vegetative buffer strip between the water body and the point of application.

For golf courses only, do not apply to turf cut higher than 1" on golf holes where water bodies are present.

Do not apply this product when the wind direction is toward aquatic areas.

Do not apply this product using "belly grinder" or other handheld application equipment.

Do not make more than 6 applications per year.

Use Site	Maximum Single Application Rate		Maximum Annual Application Rate		Minimum Retreatment Interval
	Lb. ai / A (thiophanate-methyl, iprodione)	lb product / 1,000 sq. ft.	Lb. ai / A (thiophanate-methyl, iprodione)	lb product / 1,000 sq. ft.	
Golf course Greens, Tees, and Aprons	8.16, 4.06	9.14	21.8, 10.85	24.41	14 days
Golf Course Fairways (except FL)			5.45, 2.71	6.10	14 days
Golf Course Fairways (FL only)			2.72 , 1.35	3.05	14 days
Public areas (parks, athletic fields, schools, and day care centers)	2.72 , 1.35	3.05	10.88, 5.41	12.18	14 days

### Storage and disposal

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

PESTICIDE STORAGE: Store in a cool, clean, dry place. Reseal opened bag by folding the top down and securing. Do not store at temperatures exceeding 120°F.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Completely empty bag into application equipment. Then dispose of empty bag in sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

Suggested Spreader Settings				
These suggested spreader settings are not intended to replace calibration. Please calibrate your spreader before applying product.				
XX lbs. treats X,XXX sq. ft. at the 66.2 lbs. product/acre - NORMAL RATE (1.52 lbs./1,000 sq. ft. rate)				
XX lbs. treats X,XXX sq. ft. at the 132.4 lbs. product/acre – DOUBLE RATE (3.04 lbs./1,000 sq. ft. rate)				
SPREADER	GROUND OR PTO SPEED	WIDTH OF COVERAGE	SPREADER SETTINGS	
			NORMAL RATE	DOUBLE RATE
Ai / Acre (thiophanate-methyl, iprodione)			1.36, 0.675	2.71, 1.35
Andersons AccuPro 2000, SR-2000 (cone X)	X mph	XX ft	X	X
Andersons AccuPro 1000	X mph	XX ft	X	X
Scotts R-8A (cone X)	X mph	XX ft	X	X
Andersons SS-2 Drop	X mph	overlap wheels	X	X
Lely Models WTR, WFR, HR 1250 (PTO at 450 rpm)	X mph	XX ft	X	X

Note.: This list of spreaders and settings will vary dependent on market availability of spreaders. (this note will not appear on final label)

**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. To the extent consistent with applicable law, 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. To the extent consistent with applicable law, 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.

Manufactured by:

~~The Andersons Lawn Fertilizer Division, Inc.~~

[The Andersons, Inc.](#)

PO Box 119

Maumee, OH 43537

Date Printed	
Date Approved	5/9/05
Supersedes	New
Label Changes	Notification – added new establishment number
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