

September 26, 2020

Debbie Ziehr  
Compliance Supervisor  
The Andersons, Inc.  
P.O. Box 119  
Maumee, OH 43537

Subject: Registration Review Label Mitigation for Paclobutrazol  
Product Name: TGR WINTER OVERSEEDING ENHANCER  
EPA Registration Number: 9198-199  
Application Date: October 14, 2016  
Decision Number: 524770

Dear Ms. Ziehr:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the Registration Review of the above referenced product in connection with the Paclobutrazol Interim Decision, and has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

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.

A copy of your label stamped "Accepted" is enclosed. Products shipped after 12 months from the date of this amendment must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6.

If you have any questions about this letter, please contact Srijana Shrestha by phone at 703-305-6471, or via email at [Shrestha.srijana@epa.gov](mailto:Shrestha.srijana@epa.gov).

Sincerely,

A handwritten signature in blue ink, appearing to read "Linda Arrington".

Linda Arrington, Branch Chief  
Risk Management and Implementation Branch 4  
Pesticide Re-Evaluation Division  
Office of Pesticide Programs

Enclosure

## TGR WINTER OVERSEEDING ENHANCER

**Do not use on home / residential lawns.**

Optional front panel claims:

- Extended greening of overseeded perennial ryegrass greens for up to 10 weeks
- Increased turf quality and color uniformity through growth modification
- Provides deeper, extended greening of bentgrass and perennial ryegrass/Kentucky bluegrass fairways, tees and roughs, and overseeded greens and tees for up to 10 weeks
- Decreases the vertical growth of bentgrass, Kentucky bluegrass and perennial ryegrass while increasing turf quality and color uniformity
- Increases putting green turf quality and maintains color uniformity without surge growth through growth modification
- Formulated on DG Pro™, The Andersons patented granular carrier, which will disperse upon contact with water

Optional Marketing Information:



Dispersing Granule Technology

[www.andersonsturf.com](http://www.andersonsturf.com)

SGN XXX

Andersons Golf Products and Contec DG are registered trademarks of The Andersons Inc.

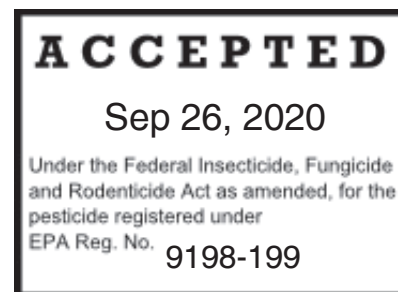
Net Weight XX lbs. (X.X kg)

### KEEP OUT OF REACH OF CHILDREN

### CAUTION

### PRECAUTIONARY STATEMENTS

**Hazards to Humans and Domestic Animals:** **CAUTION.** Harmful if swallowed. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. Causes eye irritation. Do not contaminate feed or foodstuffs. Do not graze treated areas. Do not feed clippings to livestock.



FIRST AID	
<b>If in eyes:</b>	Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contacts, if present, after the first 5 minutes, then continuing rinsing. Call a poison control center or doctor for treatment advice.
<b>If swallowed:</b>	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 by a poison control center or doctor. Do not give anything to an unconscious person.
<b>If on skin or clothing:</b>	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.

<b>If inhaled:</b>	Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably 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 a poison center or doctor, or going for treatment. You may also contact 1-800-757-8951 emergency medical treatment information.	

**Environmental Hazards:** Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply to steep slopes near water or when weather conditions favor drift from target areas. Do not contaminate water when disposing of equipment washwaters.

**ACTIVE INGREDIENT:**

Paclobutrazol F..... 0.13%

**OTHER INGREDIENTS:** ..... 99.87%  
Total 100.00%

TCAS # 76738-62-0

EPA Reg. No. 9198-199

EPA Est No. 9198-OH-1M, 9198-OH-2B, 9198-AL-001A

Underlined letter is first letter used in run code on bag

**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 state:***

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

**Florida Applications:**

We recommend that you follow the Florida Green Industries BMP's at:

[http://www.flaes.org/pdf/BMP\\_Book\\_final.pdf](http://www.flaes.org/pdf/BMP_Book_final.pdf)

We recommend that you follow the Florida Golf Course BMP's at:

<http://www.flaes.org/pdf/gfbmp07.pdf>

Product of USA

## **READ ALL DIRECTIONS PRIOR TO APPLICATION OF THE PRODUCT**

### **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.

Recent research has shown that well-maintained turf is an effective environmental buffer that prevents pollutants from entering our natural water bodies. To help protect these natural resources, please avoid applying product to sidewalks, driveways, roadways, and other impervious surfaces which are adjacent to storm drains. Sweep any misplaced granules back onto the area you are treating immediately after application, since storm drains often empty directly to nearby waterways.

After TGR Winter Overseeding Enhancer application, water-in within 24 hours to limit surface movement, but not to the point of runoff. To prevent product runoff, time applications to allow for watering-in and maximum absorption into treated turf prior to a rain event.

Do not apply TGR Winter Overseeding Enhancer to turf within rights-of-ways.

### **GROWTH REGULATION OF TURFGRASS**

For use on bentgrass greens, ryegrass, and Kentucky bluegrass, fairways, tees and roughs, and overseeded bermudagrass greens and tees only. Apply anytime turf is actively growing. Late Fall applications to dormant turf are not recommended.

This product can be applied at 4 to 8 week intervals at FULL RATE (3.33 lbs./1,000 sq. ft.) and 2 to 4 week intervals at the HALF RATE (1.67 lbs./1,000 sq. ft.). The HALF RATE should be used on overseeded greens only after successful establishment. Applications should not be made after April 1<sup>st</sup> since late applications may temporarily delay resumption of bermudagrass growth and green-up in the Spring.

On turf containing significant populations of *Poa annua*, the HALF RATE should be used to avoid temporary discoloration.

### **How to Use**

Apply to dry foliage. For best results, water in (at least ¼ inch) within 48 hours after application. Continue normal cultural practices after application.

If weeds are a problem, use of the appropriate Andersons Golf Products or other herbicide product will maintain the best turf appearance.

### **Results to expect**

Greening of bentgrass and perennial ryegrass/Kentucky bluegrass turf areas and overseeded greens and tees will be deeper and, depending on rate and frequency, will last up to 10 weeks.

On overseeded greens, a more uniform and dense putting surface will result. With repeat applications, growth of turf will be reduced resulting in improved density and playability of turf.

Increased tillering of ryegrass and reduction in stolon length of bentgrass have been observed. Lower water use rates of turf have been documented as well as a reduction in volume of clippings with repeated use..

### **Program scheduling**

Apply at least 14 days after overseeding with perennial ryegrass.

If weeds, disease or insect problems occur, apply a recommended control product in the same manner as is normally practiced, since the use of this product is compatible with existing control products and cultural practices.

**Precautions**

Not for use on athletic fields under heavy traffic where maximum growth potential of turf is desired. Not for use on sod farms.

Not for use around shrubs, fruit trees, flowers or vegetable plants; however, applications to turf areas under the tree canopies will not affect or harm trees.

Do not use during periods of extreme environmental stress, such as heat, drought, or cold, or during heavy insect or disease activity. Best results occur when treated turf is not undergoing stressful conditions.

Do not apply before overseeded greens have been successfully established. Treatments made before this time may slow ryegrass establishment and discolor bermudagrass temporarily.

Heavy rainfall or irrigation after application in areas where the soil is already saturated may cause the active ingredient to move laterally on steep slopes and collect in low areas. These areas may undergo more severe growth control for a longer period of time. To avoid this response, do not apply when soil is already saturated.

Do not use spreader settings other than those recommended. Improper rates may cause undesirable turf growth control and areas may discolor temporarily.

Where large areas of the desirable turf have been thinned from winter damage, disease, or insects, withhold application until desired fill-in and rooting of the turf stand is achieved.

**STORAGE AND DISPOSAL**

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

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

**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 a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

**Spreader Settings**

These spreader settings are not intended to replace calibration.

Please calibrate your spreader before applying product.

XX lbs. treats XX,XXX sq. ft. (XX acres) at the HALF RATE (1.67 lbs./1,000 sq. ft.)

XX lbs. treats XX,XXX sq. ft. (XX acres) at the FULL RATE (3.33 lbs./1,000 sq. ft.)

SPREADER	GROUND SPEED	WIDTH OF COVERAGE	SPREADER SETTINGS	
			HALF RATE 0.09 lbs. ai/A	FULL RATE 0.18 lbs. ai/A
aa	X mph	XX ft/	X	X
bb	X mph	XX ft	X	X
cc	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)*

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.

**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.

Manufactured by  
The Andersons, Inc.  
PO Box 119  
Maumee, OH 43537

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Date Printed	8-10-2020
Date Approved	6/9/03
Supersedes	6/9/03
Label Changes	Amendment – RED changes
Filename	9198-199
Label Code	Rvamd08102020