# Andersons Golf Products 14-0-28

### **High K Fertilizer plus Turf Enhancer**

Do not use on home / residential lawns.

- 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

ACTIVE INGREDIENT:
Paclobutrazol†. 0.13%
OTHER INGREDIENTS: 99.87%

†CAS#76738-62-0

EPA Reg. No. 9198-199
EPA Est. Nos. 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)	14.00%
2.45% Water Insoluble Nitrogen 3.50% Other Water Soluble Nitrogen* Soluble Potash (K <sub>2</sub> O)	28.00%
Sulfur (S)	9.52%

Plant nutrients derived from urea, methylene ureas, and potassium sulfate. \*3.50% slowly available nitrogen from methylene ureas

also contact 1-800-757-8951 for emergency medical treatment information.

F002091

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

## 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				
If in eyes:	Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contacts, if present, after the first 5 minutes, then continue rinsing. Call a poison control center or doctor for treatment advice.			
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 by a poison control center or doctor. Do not give anything to an unconscious person.			
If on skin or clothing:	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 inhaled:	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 contain	ner or label with you when calling a poison control center or doctor or going for treatment. You may			

**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.

#### 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.

#### **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 1st 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 Exped

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.

#### Precaution

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

Do not 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 disposel the billth.

**CONTAINER DISPOSAL:** Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment. Then offer for recycling if available, or 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.

#### Suggested Spreader Settings

To provide proper distribution calibrate spreader before application.

50 lbs. treats 29,900 sq. ft. (0.68 acre) at the 73 lbs. product/acre HALF RATE (1.67 lbs/1,000 sq. ft.)

50 lbs. treats 15,000 sq. ft. (0.34 acre) at the 145 lbs. product/acre FULL RATE (3.33 lbs/1,000 sq. ft.)

SPREADER	GROUND SPEED	WIDTH OF COVERAGE	HALF RATE 0.09 lbs. ai/A	FULL RATE 0.18 lbs. ai/A
Andersons Model 2000 / AccuPro 2000 (cone 8); Andersons 2000 SR / SR-2000 (cone 8)	3 mph	10 feet	l 1/4	J 1/2
Andersons SSD / SS-2 Drop	3 mph	overlap wheels	2 3/4	3 3/4
Scotts R-8, R-8A (cone 8)	3 mph	10 feet	Н	I
Lesco 020093 (pattern 0.0)	3 mph	8 feet	B 1/2	D
Lesco 705698 (pattern 0.0)	3 mph	8 feet	7	10

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.

#### FGAI RIGHTS:

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

Product of U.S.A.

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SGN 100 Net Wt. 50 lbs. (22.68 kg)



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