# The Andersons Turf Products **Fertilizer** 46 - 0 - 0

- Contains Fortify-
- Designed for spray application

#### **Guaranteed Analysis**

Total Nitrogen (N) 46.00% Urea Nitrogen*	46.00%

Plant nutrients derived from urea.

\*46.00% nitrogen stabilized with N-(N-Butyl) thiophosphoric triamide and dicyandiamide

F002091

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

#### **DIRECTIONS FOR USE**

Apply only as directed. Apply during the growing season

#### **General Information**

This product is designed primarily for application in spray equipment. It can also be spread as a dry product using traditional rotary spreaders, but it is not optimized for dry spreading application.

This product may contain trace amounts of material that cannot be dissolved. Spray equipment sensitive to clogging may not be able to apply this product.

#### Liquid Application for Spray Equipment

Application Rates

Desired rate of nitrogen (lb/1.000 sq. ft.)	Amount of product per <u>1,000 sq. ft.</u>	Amount of product per Acre		
0.25	0.5	24		
0.50	1.1	47		
0.75 1.00	1.6 2.2	95		
	2.2 2.7			
1.25	Ζ.1	118		

When using in spray equipment, be sure to use enough water to properly dissolve the product. Also use adequate agitation. Product not properly dissolved may not spray accurately. Be sure the sprayer to be used is properly calibrated and in good working order.

#### Dry Application

2.22 lbs/1,000 sq. ft.
2.78 lbs/1,000 sq. ft.
3.33 lbs/1,000 sq. ft.
3.89 lbs/1,000 sq. ft.

#### FLORIDA APPLICATIONS:

We recommend that you follow the Florida Green Industries BMP's at: http://fyn.ifas.ufl.edu/pdf/GIBMP Manual Web English 2015.pdf

We recommend that you follow the Florida Golf Course BMP's at: http://www.dep.state.fl.us/water/nonpoint/docs/nonpoint/glfbmp07.pdf

#### For all applications:

- Apply to dry foliage. Water in after application with a minimum of 0.2 inches to help move particles into the turf canopy.
- Do not collect clippings for at least one mowing following application to avoid particle pick-up.

#### **Cool Season Grasses:**

Apply at the LOW or MEDIUM RATE. Apply at the LIGHT RATE when temperatures exceed 85°F.

#### Warm Season Grasses:

Apply at the LOW to HIGH RATE every 4-6 weeks during the period of active growth.

Do not apply near water, storm drains or drainage ditches. Do not apply if heavy rain is expected. Apply this product only to your lawn and sweep any product that lands on the driveway, sidewalk or street, back onto your lawn.

#### STORAGE AND USE

Store in a clean, dry place. Reseal opened bag by folding top down and securing. Use only clean, dry spreaders. Do not leave unused product in spreaders.

Fortify is a registered trademark of The Andersons, Inc.

Suggested Spreader Settings These suggested spreader settings are not intended to replace calibration. Please calibrate your spreader before applying product. 50 lbs. feeds 22,500 sq. ft. (0.52 acres) with 1.00 lbs. N/1,000 sq. ft. at the LIGHT RATE 50 lbs. feeds 17,900 sq. ft. (0.41 acre) with 1.25 lbs. N/1,000 sq. ft. at the LOW RATE 50 lbs. feeds 15,000 sq. ft. (0.24 acre) with 1.50 lbs. N/1,000 sq. ft. at the MEDIUM RATE 50 lbs. feeds 12,800 sq. ft. (0.29 acre) with 1.75 lbs. N/1,000 sq. ft. at the HIGH RATE								
			SPREADER SETTINGS					
SPREADER	GROUND SPEED	WIDTH OF COVERAGE	LIGHT RATE 2.22 lbs/1,000 sq. ft.	LOW RATE 2.78 lbs/1,000 sq. ft.	MEDIUM RATE 3.33 lbs/1,000 sq. ft.	HIGH RATE 3.89 lbs/1,000 sq. ft.		
Andersons Model 2000 / AccuPro 2000 (cone 4); Andersons 2000 SR / SR-2000 (cone 4)	3 mph	11 feet	K 1/4	K 3/4	L 1/4	L 3/4		
Andersons LCO-1000	3 mph	11 feet	K 1/4	K 3/4	L 1/4	L 3/4		
Scotts R-8, R-8A (cone 4)	3 mph	11 feet	I 3/4	J 1/2	K 1/4	L		
Lesco 020093 (pattern 0.25)	3 mph	7 feet	D 1/2	D 3/4	E	E 1/2		
Lesco 705698 (pattern 0.25)	3 mph	7 feet	11	11 1/2	12	12 1/2		
Lely Models WTR, WFR, HR, 1250 (PTO at 450 rpm) Pattern II-C	4.5 mph	44 feet	4 3/4	5 1/2	5 3/4	6 1/4		
Vicon (03 Series)	4.5 mph	30 feet	22	25	28	31		

### Net Wt. 50 Lbs. (22.68 kg)

#### IMPORTANT: READ BEFORE USE:

#### 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 Buver'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.

## LEGAL RIGHTS:

Product of U.S.A.

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:

#### 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. P.O. Box 119 Maumee, OH 43537 www.andersonsplantnutrient.com

