# The Andersons
# Turf Products Fertilizer
# 18-12-6

## • Contains Avail™

**Guaranteed Analysis**

| | |
|---|---|
| Total Nitrogen (N) | 18.00% |
| 2.50% Ammoniacal Nitrogen | |
| 15.50% Urea Nitrogen* | |
| Available Phosphate ($P_2O_5$) | 12.00% |
| Soluble Potash ($K_2O$) | 6.00% |

Derived from ammonium phosphate, urea, potassium chloride and polymer coated sulfur coated urea.

| | |
|---|---|
| Chlorine (Cl) Max | 5.08% |

*4.50% slowly available urea nitrogen from polymer coated sulfur coated urea.

**F002091**

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.flrules.org/Gateway/reference.asp?No=Ref-04706
We recommend that you follow the Florida Golf Course BMP's at:
http://www.flrules.org/Gateway/reference.asp?No=Ref-04702

**Nitrogen Notice:** For those states with nitrogen application restrictions, including but not limited to MD, NH, NJ, PA and VA, do not apply more than 0.9 lbs. of nitrogen per 1,000 sq.ft.

**Phosphate Notice:** This fertilizer contains phosphorus and is only for nonagricultural use on (i) turf during its first growing season, (ii) on turf areas being repaired or renovated, and (iii) on turf where a soil test performed within the last 3 years indicates a phosphorus deficiency. This fertilizer is not for the routine maintenance of turf.

In Maryland, this product is providing nutrients in accordance with a soil test that was conducted by a laboratory identified under 8-803.7 of this article and performed no more than 3 years before the application.

**WARNING**
**May cause skin and eye irritation**
**May cause respiratory irritation**

**Precautionary Statements:**
Wear protective gloves and clothing. Remove contaminated clothing and wash before reuse. Do not breathe vapors/ mists. Seek medical attention if you feel unwell. Use only outdoors in a well-ventilated area. Wash thoroughly after handling. If swallowed and unwell: seek medical attention. If in eyes or on skin: rinse area with plenty of water, remove contact lenses. If eye or skin irritation continues: seek medical attention. If inhaled, remove to fresh air and keep at rest in a position comfortable for breathing

**First Aid:**

| | |
|---|---|
| If inhaled: | Move to fresh air and keep comfortable, seek medical attention if unwell. |
| If on skin: | Wash affected areas with soap and water. Seek medical attention if irritation persists. Wash contaminated clothing before re-use. |
| If in eyes: | Immediately flush with water for 15-20 minutes, seek medical attention if irritation persists. |
| If swallowed: | Rinse mouth. DO NOT INDUCE VOMITING unless directed by a medical professional. Seek medical attention if unwell. |

**DIRECTIONS FOR USE**
Apply only to actively growing turf. 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. Check with your local Cooperative Extension Agency to obtain specific information on local turf best management practices. Check with your county or city government to determine if there are local regulations for fertilizer use.

This product should be used when a soil test has been conducted, within the last 36 months, and the test indicates that the soil is deficient in plant available phosphorous or the intended use is for establishing grass or repairing damaged grass during the growing season in which the grass is established.

**Application Rates:**

| | |
|---|---|
| LIGHT: | 2.8 lbs/1,000 sq. ft. |
| LOW: | 4.2 lbs/1,000 sq. ft. |
| MEDIUM: | 5.6 lbs/1,000 sq. ft. |
| HIGH: | 7.0 lbs/1,000 sq. ft. |

**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.

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

**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.

**LEGAL 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.
Manufactured by:
The Andersons, Inc.
P.O. Box 119
Maumee, OH 43537
AndersonsPro.com

The Andersons logo is registered trademark of The Andersons, Inc. Avail is a trademark of Specialty Fertilizer Products, LLC.

**Suggested Spreader Settings**
These suggested spreader settings are not intended to replace calibration.
Please calibrate your spreader before applying product.
**50 lbs. feeds 17,800 sq. ft. (0.41 acre) with 0.50 lbs. N/1,000 sq. ft. at the LIGHT RATE**
**50 lbs. feeds 11,900 sq. ft. (0.27 acre) with 0.75 lbs. N/1,000 sq. ft. at the LOW RATE**
**50 lbs. feeds 8,900 sq. ft. (0.20 acre) with 1.00 lbs. N/1,000 sq. ft. at the MEDIUM RATE**
**50 lbs. feeds 7,100 sq. ft. (0.16 acre) with 1.26 lbs. N/1,000 sq. ft. at the HIGH RATE**

| SPREADER | GROUND SPEED | WIDTH OF COVERAGE | SPREADER SETTINGS | | | |
|---|---|---|---|---|---|---|
| | | | LIGHT RATE 2.8 lbs/1,000 sq. ft. | LOW RATE 4.2 lbs/1,000 sq. ft. | MEDIUM RATE 5.6 lbs/1,000 sq. ft. | HIGH RATE 7.0 lbs/1,000 sq. ft. |
| Andersons 2000 series (cone 3); Andersons LCO-1000 | 3 mph | 10 feet | K 3/4 | M | O | P 1/4 |
| Andersons LCO-1000 | 3 mph | 10 feet | K 3/4 | M | O | P 1/4 |
| Scotts R-8, R-8A (cone 3) | 3 mph | 10 feet | J 1/4 | L 1/4 | N | O 1/2 |
| Lesco 020093 (pattern 0.25) | 3 mph | 8 feet | D 1/2 | F | G | H |
| Lesco 705698 (pattern 0.25) | 3 mph | 8 feet | 11 | 14 | 16 | 18 |
| Lely Models WTR, WFR, HR, 1250 (PTO at 450 rpm) Pattern II-C | 4.5 mph | 38 feet | 5 | 6 1/4 | 7 | 7 3/4 |
| Vicon (03 Series) | 4.5 mph | 28 feet | 24 | 31 | 37 | 42 |

**SGN Standard**
**Net Wt. 50 Lbs. (22.68 kg)**

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