

16-4-8



Professional Turf™ Products

FEATURES & USE TIPS:

- Contains proprietary NS-52™ coated slow release nitrogen to provide uniform growth with extended nitrogen feeding
- Contains Iron for improved turf color
- SGN 215 for use on fairways, roughs and other turf areas.

PRODUCT SPECIFICATIONS:

N (16%):	1.56% Ammoniacal nitrogen 14.44% Urea nitrogen
P - as P₂O₅ (4%):	Diammonium Phosphate
K - as (K₂O) (8%):	Potassium Chloride
S - (2.59%):	Total Sulfur
Fe - (2%):	Total Iron
Cl (6.75% Max):	Total Chlorine

PRODUCT CODE:

APT16425.1

Date: 040605
Supersedes: 000000
Label: K4

PRODUCT CHARACTERISTICS:

Product Type:
Fertilizer

Nitrogen Type:
NS-52™

Particle Size:
SGN: 215

Net Weight:
50 lbs.

Coverage:
8,000 sq. ft @
the Medium Rate

The Andersons logo, Professional Turf and NS-52 are trademarks of The Andersons Agriservices, Inc.

To order, contact your local Andersons Golf Products distributor.

*For more information, contact Andersons at our website:
www.andersonsgolfproducts.com
or call 1-800-225-2639.*



GUARANTEED ANALYSIS:

Total Nitrogen (N)	16.00%
1.56% Ammoniacal Nitrogen	
14.44% Urea Nitrogen*	
Available Phosphate (P ₂ O ₅)	4.00%
Soluble Potash (K ₂ O)	8.00%
Total Sulfur (S)	2.59%
2.59% Free Sulfur (S)	
Iron (Fe)	2.00%
Plant nutrients derived from diammonium phosphate, urea, polymer coated sulfur coated urea, potassium chloride, ferric oxide.	
Chlorine (Cl) Max	6.75%
*6.40% Slowly available nitrogen from Polymer Coated Sulfur Coated urea.	

F292

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

Notice: This product contains the micronutrient iron for extra greening and to help prevent iron deficiency. Iron may stain concrete and other surfaces. Misapplied product to these surfaces should be removed promptly by sweeping or blowing. Do not wash off with water.

GENERAL INFORMATION

The Andersons Professional Turf™ Products 16-4-8 provides grass with nitrogen, phosphate and potash for maintaining strong, vigorous turf.

The nitrogen in this product is both readily and slowly available which makes this product excellent for applications throughout the growing season when the minimum soil temperatures are greater than 55°F to 60°F and not exceeding 85°F.

This product is dust free and free flowing. The uniform particle sizing assures easy and accurate applications.

WHEN AND HOW TO USE

In the spring, or as soon as weather and ground conditions permit, apply 4.54 to 6.25 pounds of this product per 1,000 square feet. Repeat every six to eight weeks throughout the growing season. To ensure that you have the best possible fertilization program, use fertilizers in conjunction with a soil and tissue test program operated by a state certified laboratory familiar with the soils of your region. Cooperative extension agents can provide the names of recommended labs in your area. Apply only as directed.

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.** Where permissible, 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. 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.

Suggested Spreader Settings

Suggested spreader settings are not intended to replace calibration.

Please calibrate your spreader prior to applying product.

50 lbs covers 11,000 sq. ft. (0.25 acre) with 0.73 lbs. N/1,000 sq. ft. at the LOW RATE (4.54 lbs./1,000 sq. ft.)

50 lbs covers 8,000 sq. ft. (0.18 acre) with 1.0 lbs. N/1,000 sq. ft. at the MEDIUM RATE (6.25 lbs./1,000 sq. ft.)

	GROUND SPEED	WIDTH OF COVERAGE	SPREADER SETTINGS	
			LOW RATE	MEDIUM RATE
Andersons Accupro 1000; Accupro 2000,SR-2000 (cone 3)	3 mph	11 feet	L 3/4	N
Andersons SS-2 Drop	3 mph	overlap wheels	5 1/2	6 3/4
Scotts Rotaries R-8A (Cone 3)	3 mph	10 feet	K 1/2	M
Lely Model W (PTO at 450 rpm)	4.5 mph	40 feet	6 l	7 1/2 l
Vicon 03 Series	4.5 mph	36 feet	33	39

This is a specimen label and may be inaccurate or out of date. It is intended as a guide in providing general information regarding use of this product. Always read and follow the label on the product container.

APT16425.1

Product of USA

Manufactured by:

The Andersons Lawn Fertilizer Division, Inc.

P. O. Box 119, Maumee, OH 43537

1-800-225-2639

Visit us on the web at: www.andersonsinc.com