



Greens Grade 23-4-8

- **Premium nutrient combination**
- **SGN 75 - ideal for greens use**
- **Contains slow release nitrogen from methylene urea**

GUARANTEED ANALYSIS

Total Nitrogen (N)	23.00%
2.60% Ammoniacal Nitrogen	
15.56% Urea Nitrogen	
2.04% Water Insoluble Nitrogen	
2.80% Other Water Soluble Nitrogen	
Available Phosphate (P ₂ O ₅)	4.00%
Soluble Potash (K ₂ O)	8.00%
Magnesium (Mg)	0.60%
0.60% Water Soluble Manganese (Mn)	
Sulfur (S)	7.30%
4.10% Combined Sulfur (S)	
Iron (Fe)	0.30%
0.40% Water Soluble Iron (Fe)	
Manganese (Mn)	3.00%
3.00% Water Soluble Manganese (Mn)	

Derived from urea, monoammonium phosphate, ammonium sulfate, potassium sulfate and methylene ureas, sulfate of potash magnesia, ferrous sulfate, manganese sulfate.

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U.S. Patents #6,884,756 and #7,789,932.

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



WARNING
CAUSES SKIN, EYE AND RESPIRATORY IRRITATION

Precautionary Statements

- Wear protective gloves and clothing
- Remove contaminated clothing and wash before reuse
- Avoid breathing dusts
- Use only outdoors or in well-ventilated area
- Wash thoroughly after handling
- Do not eat, drink or smoke when using this product

First Aid

If swallowed: 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, remove contact lenses if present and easy to do – continue rinsing. Seek medical attention if irritation persists.

If inhaled: Rinse mouth. DO NOT INDUCE VOMITING unless directed by a medical professional. Seek medical attention if unwell.

DIRECTIONS FOR USE

Apply only as directed during the growing season.

For use where a nitrogen, phosphate, and potassium application is desired. Potassium application will help to improve turfgrass resistance to stress.

For turf:

Watering in this product will disperse each granule into thousands of particles. This will facilitate the movement of the nutrients into the soil. This particle dispersion will also greatly reduce ball, shoe and mower pickup. Cold weather and/or cold water (lower than 45°F / 7°C) can result in slower particle dispersion.

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:

- LOW: 2.17 lbs/1,000 sq. ft.
- MEDIUM: 3.26 lbs/1,000 sq. ft.
- HIGH: 4.35 lbs/1,000 sq. ft.

FLORIDA APPLICATIONS:

We recommend that you follow the Green Industries BMP's at: http://fyn.ifas.ufl.edu/pdf/GIBMP_Manual_Web_English_2015.pdf

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

Nitrogen Notice: For those states with nitrogen application restrictions, including but not limited to, MD, NH, NJ and VA, do not apply more than 2.78 lbs of this product per 1,000 sq. ft.

Phosphate Notice: This lawn/turf 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.

For all applications:

- Immediately after application, apply a minimum of 0.2 inches of water to disperse particles into the root zone. Due to variations in temperature and water pH, best results are achieved by splitting the irrigation into 2 applications at 10-15 minutes apart. This will allow for more thorough particle dispersion into the root zone.
- Particle color may vary from lot to lot.
- Apply at the MEDIUM RATE.
- Exception: Apply at the LOW RATE if temperatures are 85°F (30°C) or above. Make repeat applications as necessary.
- Cold weather (lower than 45°F / 7°C) can result in slower particle dispersion.

Suggested Spreader Settings					
These suggested spreader settings are not intended to replace calibration. Please calibrate your spreader before applying product.					
50 lbs. feeds 23,000 sq. ft. (0.53 acre) with 0.49 lb. N/1,000 sq. ft. at the LOW RATE					
50 lbs. feeds 15,300 sq. ft. (0.35 acre) with 0.75 lb. N/1,000 sq. ft. at the MEDIUM RATE					
50 lbs. feeds 11,400 sq. ft. (0.26 acre) with 1.00 lb. N/1,000 sq. ft. at the HIGH RATE					
SPREADER	GROUND SPEED	WIDTH OF COVERAGE	SPREADER SETTINGS		
			LOW RATE 2.17 lbs/1,000 sq. ft.	MEDIUM RATE 3.26 lbs/1,000 sq. ft.	HIGH RATE 4.35 lbs/1,000 sq. ft.
Andersons Model 2000 / AccuPro 2000 (cone 9); Andersons 2000 SR / SR-2000 (cone 9)	3 mph	10 feet	I 1/2	J 1/2	K 1/2
Andersons SSD / SS-2 Drop	3 mph	overlap wheels	2 1/2	3 1/2	4 1/4
Andersons Dual Impeller DI2020	3 mph	11 feet	I 1/2	J 1/2	K 1/2
Scotts R-8, R-8A (cone 9)	3 mph	10 feet	H	I	I 3/4
Lesco 020093 (pattern 0.0)	3 mph	8 feet	C	D	D 1/2
Lesco 705698 (pattern 0.0)	3 mph	8 feet	9	10	11
Note: Do not apply this product using a Lely or Vicon spreader.					

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.

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 FOR 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 USA

Manufactured For:
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