



# 19-0-19

## 50% XCU™ & SOP + Micros

Professional turf fertilizer for tees and fairways.  
Mini fairway grade (SGN 145)

### Product Features

- 50% of the nitrogen is derived from XCU® polymer-coated, sulphur-coated urea. XCU® slow-release nitrogen provides extended feeding.
- High rate of potassium. All the potassium is in the safer sulfate form.
- Contains 1% iron.
- Phosphorus free.

### Turf Benefits

- XCU® slow-release fertilizer uses breakthrough technology to provide a unique coating that allows gradual and consistent nutrient release delivering up to 8 weeks of continuous feeding.
- Provides a high rate of potassium for improved drought tolerance, greater disease resistance and improved wear tolerance.
- Iron provides deep green color without excessive top growth.
- Well Balanced mixture supplying nutrient requirements.
- Supplies equal amounts of nitrogen and potassium for soils that require applications of potassium.

### Product Characteristics

<b>Product Code:</b>	F600007N
<b>Product Type:</b>	Professional Turf Fertilizer
<b>Particle Size:</b>	SGN 145
<b>Net Weight:</b>	50 lb
<b>Bulk Density:</b>	65 lb/ft <sup>3</sup>
<b>Coverage:</b>	16,670 ft <sup>2</sup> @ 3.0 lb/M 11,110 ft <sup>2</sup> @ 4.5 lb/M

### Guaranteed Analysis

		%
Total Nitrogen	(N)	19
17.6% Urea Nitrogen*		
0.4% Ammoniacal Nitrogen		
Soluble Potash	(K <sub>2</sub> O)	19.0
Sulfur	(S)	8.5
6.9% Combined Sulfur		
Copper	(Cu)	0.05
Iron	(Fe)	1.00
0.42% Water Soluble Iron		
Manganese	(Mn)	0.40
0.39% Water Soluble Manganese		
Zinc	(Zn)	0.10
0.09% Water Soluble Manganese		

Derived from: Urea, Potassium sulfate, Sulfur-coated urea, Polymer-coated, Copper oxide, Iron oxide, Manganese oxide, Zinc oxide.

\* 8.8 % Slowly available Nitrogen from polymer-coated, sulfur-coated urea.



For more information, contact Nutrite at:

**1-800-265-8865**

[www.nutrite.com](http://www.nutrite.com)



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### Directions For Use

- Read the entire label before use.
- Apply only as directed during the growing season.
- Watering after application will accelerate initial green-up and aid the product's penetration into the turf canopy.
- Nutrite encourages responsible use of our products. Help do your part in protecting our rivers and lakes by following label indications and cleaning driveways and walkways after application. Do not apply to frozen ground.

### Application Rates

Application Rate		Area Covered (ft <sup>2</sup> )	Bags per acre	Nutrients supplied (lb/1000 ft <sup>2</sup> )		
(lb/1000 ft <sup>2</sup> )	(lb/acre)			N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O
3.0	131	16,670	2.6	0.57	-	0.57
4.5	196	11,110	3.9	0.86	-	0.86

### Suggested Spreader Settings

To provide proper distribution, calibrate spreader before application.

Rotary Spreader	Ground Speed	Width of Coverage	3.0 lb/M Rate	4.5 lb/M Rate
Accupro 2000	3 mph	12 ft	H.5	I.5
Scotts R-8A	3 mph	12 ft	I	J
Lesco (Letter / Numeric)	3 mph	12 ft	D / 10	D.5 / 11
Earthway 2200/2400	3 mph	12 ft	11	12
Cyclone / Spyker	3 mph	12 ft	4	4.25
Prizelawn BF-1 / CBR III	3 mph	12 ft	H	I
Lely Models WTR, WFR, HR, 1250 (PTO at 450 rpm)	4.5 mph	40 ft	4.3	4.5
Vicon (03 Series - Standard Spout)	4.5 mph	40 ft	18	19

Note: All of calibration starting points given above are for wheel-to-wheel coverage (100% overlap). The spreader settings should only be used for calibration starting points as age, wear and speed of spreader will impact actual applied rate.

### Notice

- Information concerning the raw materials composing this product can be obtained by writing to the Guarantor listed below and referring to the item number found on this container.
- Information regarding the contents & levels of metals in this product is on the internet at <http://www.aapfco.org/metals.htm>
- This product contains iron which may stain concrete and other surfaces. Product applied to these surfaces should be promptly removed by sweeping or blowing. DO NOT WASH OFF WITH WATER.

### Precautions

- KEEP OUT OF REACH OF CHILDREN. Harmful if swallowed. Do not inhale. Fertilizer may cause irritation of eyes, nose, throat and skin. In case of contact with eyes, flush with plenty of water; get medical attention.

### 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.

### Notice to Buyer

#### CONDITIONS OF SALE AND LIMITATIONS OF WARRANTY AND LIABILITY:

Buyer assumes all responsibility for safety and use not in accordance with directions. It is impossible to eliminate all risks inherently associated with the use of the product. Plant injury, ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond seller's control. In no case shall the seller be liable for consequential, special or indirect damages resulting from the use or handling of this product.

UFLEXX® is a trademark of Koch Fertilizer, LLC.

**Manufactured & Guaranteed By:**  
 Nutrite (Division of Ferti Technologies)  
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 St-Michel, Québec  
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