



## SP BENTGRASS FORMULA 28-8-18 with UMAXX

### GUARANTEED ANALYSIS

Total Nitrogen (N) .....	28.00%
1.60% Ammoniacal Nitrogen	
5.30% Nitrate Nitrogen	
21.10% Urea Nitrogen*	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> ) .....	8.00%
Soluble Potash (K <sub>2</sub> O) .....	18.00%
Boron (B) .....	0.02%
Copper (Cu).....	0.05%
0.05% Chelated Copper	
Iron (Fe) .....	0.10%
0.10% Chelated Iron	
Manganese (Mn) .....	0.05%
0.05% Chelated Manganese	
Molybdenum (Mo).....	0.0005%
Zinc (Zn) .....	0.05%
0.05% Chelated Zinc	

Derived From: Urea, ammonium phosphate, potassium nitrate, sodium borate, copper EDTA, iron EDTA, manganese EDTA, zinc EDTA and sodium molybdate.

\*10.55% urea nitrogen stabilized with dicyandiamide and N-(n-butyl) thiophosphoric triamide.



**KEEP OUT OF REACH OF CHILDREN**

**WARNING**

**CAUSES SKIN IRRITATION. CAUSES EYE IRRITATION.  
MAY CAUSE RESPIRATORY IRRITATION.**

**PRECAUTIONARY STATEMENTS**

Avoid breathing mist / spray. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Call a poison center / doctor if you feel unwell. Specific treatment see First Aid section on this label.

**Personal Protective Equipment**

Wear protective gloves / protective clothing / eye protection / face protection. Take off contaminated clothing and wash before reuse.

**FIRST AID**

**IF ON SKIN:** Wash with plenty of water. If skin irritation occurs get medical advice / attention.

**IF INHALED:** Remove person to fresh air and keep comfortable for breathing.

**IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists get medical advice /attention.

**STORAGE AND DISPOSAL**

**STORAGE:** Store in a well-ventilated place. Keep container tightly closed. Store locked up.

**DISPOSAL:** Dispose of contents /container in accordance with local /regional /national regulations.

SP Bentgrass Formula 28-8-18 with UMAXX water-soluble fertilizer dissolves easily in water, allowing nutrients to become plant-available through both leaves and roots. The N-P-K ratio is an excellent choice for low and high maintenance turf areas. SP Bentgrass Formula 28-8-18 with UMAXX is compatible with most technical materials and can be applied through conventional spray equipment or through fertigation.

**Directions for Use:**

**General:** Apply in solution at the rate of 1 pound in 5 to 20 gallons of water. Apply in early morning or late afternoon, avoiding periods of heavy direct sunlight. For best results, premix the required amount in water prior to adding to the spray tank or concentrate tank. This material dissolves faster in warm water. It gives off an endothermic reaction (turns icy cold) when it is being dissolved.

**Sprayers:** Use a sprayer with a boom, floodjet, handgun, or similar applicator. Calibrate sprayer to determine the area covered per tank. To determine amount of SP Bentgrass Formula 28-8-18 with UMAXX, multiply total sprayer coverage by weight required. This

determines the amount required per tank load. Example: If full sprayer tank will cover 11,000 square feet and you desire to apply ¼ of a pound N per 1,000 square feet, this would require 158.4 ounces (11 X 14.4 = 158.4 ounces or 9.9 pounds) per tank load.

**Sprinkler and Irrigation-Proportioners:** Weight per Area Method: Determine the coverage of the sprinkler system in square feet for the time it takes to empty the concentrate tank. Multiply this area (dividing by 1,000) by the ounces of fertilizer required to achieve the desired rate of N in the chart.

**FOR FOLIAR APPLICATION ON TURF THE MAXIMUM SOLUBILITY IS 4 LBS. MATERIAL PER GALLON OF SPRAY SOLUTION.**

**NOTE:** If you are applying 4 lbs. SP Bentgrass Formula 28-8-18 with UMAXX per 1,000 square feet, you must use a minimum of 1 gallon of water. For best results, use 4 gallons per 1,000 square feet for better coverage. Determine the amount of SP Bentgrass Formula 28-8-18 with UMAXX required based on the rate of nutrient per 1,000 ft<sup>2</sup> desired using the following chart:

Total lbs. material / 1,000 ft <sup>2</sup>	Total lbs. Nitrogen/ 1,000 ft <sup>2</sup>	Total lbs. Nitrate-N / 1,000 ft <sup>2</sup>	Total lbs. Ammoniacal-N / 1,000 ft <sup>2</sup>	Total lbs. Urea-N / 1,000 ft <sup>2</sup>	Total lbs. P <sub>2</sub> O <sub>5</sub> / 1,000 ft <sup>2</sup>	Total lbs. K <sub>2</sub> O/ 1,000 ft <sup>2</sup>
.90	.25	.047	.023	.180	.07	.16
1.80	.50	.094	.046	.360	.14	.32
2.70	.75	.141	.069	.540	.21	.48
3.60	1.00	.188	.092	.720	.28	.64

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

**Warning:** This product contains a chemical known to the State of California to cause cancer, birth defects or other reproductive harm. Proposition 65, the Safe Drinking Water and Toxic Enforcement Act of 1986, requires notification of potential exposure to substances identified by the State of California as causing cancer, birth defects or other reproductive harm.

UMAXX® is a trademark of Koch Agronomic Services, LLC.

SoluPack™ is a trademark and SP Bentgrass Formula® and Simplot® are registered trademarks of the J.R. Simplot Company.

**LIMITED WARRANTY AND DISCLAIMERS**

J. R. Simplot Company ("Seller") warrants that the product contains the ingredients in the amounts stated on this label. THIS WARRANTY IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES AND REPRESENTATIONS EXPRESSED, IMPLIED, OR STATUTORY, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR USE. Timing, rate and method of application, weather and other conditions, mixtures with chemicals not specifically recommended on this label or any accompanying written recommendation are beyond the control of Seller. Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith. In no case is J. R. Simplot Company liable for consequential, special or indirect damages resulting from the use or handling of this product. Buyer further agrees in the event of damages arising from the use of this product to accept a replacement of the product or a refund of the purchase price of the product, at Seller's option, as full discharge of Seller's liability. No one is authorized to make any other warranty, guarantee or directions concerning this product, and no such warranties, guarantees or directions shall be valid or binding upon Seller.

**Net Weight: 25 lbs. (11.35 Kg)**

GHSversion: 15140



**Hong Kong | Singapore | Malaysia | Australia**

**Email: [info@centaur-asiapacific.com](mailto:info@centaur-asiapacific.com)**

**Website: [www.centaur-asiapacific.com](http://www.centaur-asiapacific.com)**

