



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 ₂ O ₅)	8.00%
Soluble Potash (K ₂ 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 ft² desired using the following chart:

Total lbs. material / 1,000 ft ²	Total lbs. Nitrogen/ 1,000 ft ²	Total lbs. Nitrate-N / 1,000 ft ²	Total lbs. Ammoniacal-N / 1,000 ft ²	Total lbs. Urea-N / 1,000 ft ²	Total lbs. P ₂ O ₅ / 1,000 ft ²	Total lbs. K ₂ O/ 1,000 ft ²
.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.

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LIMITED WARRANTY AND DISCLAIMERS

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Net Weight: 25 lbs. (11.35 Kg)

GHSversion: 15140