



DOGGETT'S PROFESSIONAL TURF BENT SPECIAL 27-7-17

Stabilized Nitrogen Technology for Extended Release

GUARANTEED ANALYSIS

Total Nitrogen (N)27.00%
 2.38% Ammoniacal Nitrogen
 4.00% Nitrate Nitrogen
 20.62% Urea Nitrogen
 Available Phosphate(P₂O₅) 7.00%
 Soluble Potash (K₂O) 17.00%
 Magnesium (Mg) 0.05%
 0.05% Water Soluble Magnesium
 Sulfur (S)2.38%
 2.38% Combined Sulfur(S)
 Boron (B).....0.01%
 Copper (Cu).....0.05%
 0.05% Chelated Copper (Cu)
 Iron (Fe)0.10%
 0.10% Chelated Iron (Fe)
 Manganese (Mn)0.05%
 0.05% Chelated Manganese (Mn)
 Molybdenum (Mo) 0.001%
 Zinc (Zn) 0.05%
 0.05% Chelated Zinc (Zn)

Non-plant food ingredients: Hydrex 1.12% by Total Wt.

NUTRIENTS DERIVED FROM:

Urea, Ammonium Nitrate, Potassium Nitrate, Monopotassium Phosphate, Potassium Sulphate, Magnesium Sulphate, Boric Acid, Sodium Molybdate, Iron EDTA, Copper EDTA, Manganese EDTA, Zinc EDTA.

Information regarding the contents and levels of metals in this product is available on the internet at <http://aapfco.org/metals.html>

For best results, use warm water to dissolve product. Doggett's fertilizers are made with 100% soluble raw materials that will form a true solution. Some raw materials are slower to dissolve than others. Keep stock tank covered to reduce light and debris inputs.

TANK MIXING RATES FOR PPM

Amount of dry fertilizer (oz.) to add to tank to make a ready-to-use solution.

NITROGEN PARTS PER MILLION		
PPM	OZ / 10 gal	OZ / 100 gal
100 ppm	.75	7.5
200 ppm	1.5	15
300 ppm	3.0	30

TURF RATES PER LB. OF NITROGEN

Desired Pounds of Nitrogen per 1,000 sq. ft	Fertilizer required in ounces	Pounds required per Acre
1/10	5.71	15.55
1/8	7.14	19.44
1/4	14.29	38.9
1/2	28.57	77.78
1	67.14	155.56

Apply Fertilizer in 2-6 gallons of water per 1,000 sq. ft.

Important Notes

E.C. value is the best method to determine fertilizer strength. Fertilizer appearance may vary in color due to variation in raw material size and tracer dye distribution upon the particles in the bag. In solution, color will remain consistent.



NET WT. 25 LBS