



# DOGGETT'S PROFESSIONAL BLOOM LANDSCAPE SPECIAL 15-30-15

## Stabilized Nitrogen Technology for Extended Release

### GUARANTEED ANALYSIS

Total Nitrogen (N).....	15.00%
5.86% Ammoniacal Nitrogen	
0.06% Nitrate Nitrogen	
9.08% Urea Nitrogen	
Available Phosphate(P <sub>2</sub> O <sub>5</sub> ).....	30.00%
Soluble Potash (K <sub>2</sub> O) .....	15.00%
Magnesium (Mg) .....	0.05%
0.05% Water Soluble Magnesium	
Sulfur (S) .....	5.14%
5.14% Combined Sulfur(S)	
Boron (B).....	0.02%
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 .5% by Total Wt.

**NUTRIENTS DERIVED FROM:**  
Urea, Magnesium Nitrate, Monoammonium Phosphate, Potassium Sulphate, Monopotassium Phosphate, Boric Acid, Sodium Molybdate, Copper EDTA, Iron EDTA, Manganese EDTA, Zinc EDTA.

Potential Acidity: 668 lbs. Calcium carbonate equivalent per ton.

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

**SUGGESTED FEEDING CONCENTRATIONS**  
Remember to also consider plant stage, pot size, leaching fraction and environmental conditions when applying suggested rates. The quality of your water source will also affect overall feed rates, frequency and other additions in order to achieve optimum growth.

### 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				
Desired N feed Rate	Injector Setting			E.C.Value (mmhos)
	1:15	1:100	1:200	
50 ppm	.75	5.0	10.0	.27
100 ppm	1.50	10.0	20.0	.54
200 ppm	3.00	20.0	40.0	1.8

Limit of solubility = 3 lbs. per gallon

#### 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.

MIX RATES PER 1,000 SQ. FT.				
Desired lbs. of Phosphorous	1/8	1/4	1/2	1
Ounces of Fertilizer	6	13	26	52

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

GENERAL MIX RATES		
BLOOM 15-30-15	WATER	AREA TREATED
1 level Tablespoon	1 gallon	4 sq. ft.
5 level Tablespoons	5 gallons	20 sq. ft.
8 ounces	25 gallons	100 sq. ft.
2 pounds	100 gallons	400 sq. ft.



## NET WT. 25 LBS