



11-22-22 SLOW RELEASE SOLUBLE ORGANIC HYBRID FERTILIZER W/SNT

STABILIZED NITROGEN TECHNOLOGY FOR EXTENDED 10-12 WEEK RELEASE

GUARANTEED ANALYSIS

Total Nitrogen (N)	11.00%
2.1% Ammoniacal Nitrogen*	
2.0% Nitrate Nitrogen	
6.9% Urea*	
Available Phosphate (P₂O₅)	22.00%
Soluble Potash (K₂O)	22.00%
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)	0.0009%
Zinc (Zn)	0.05%
0.05% Chelated Zinc (Zn)	

MICROORGANISMS

Total CFU Bacillus	400,000 CFU/gram
Bacillus subtilis	40,000 CFU/gram
Bacillus licheniformis	140,000 CFU/gram
Bacillus amyloliquefaciens	140,000 CFU/gram
Bacillus megaterium	40,000 CFU/gram
Bacillus pumilus	40,000 CFU/gram
Trichoderma hamatum	440 CFU/gram

DERIVED FROM: Urea, Ammonium Sulphate, Potassium Nitrate, Monopotassium Phosphate, Boric Acid, Copper EDTA, Iron EDTA, Manganese EDTA, Sodium Molybdate, Zinc ETDA

NON PLANT FOOD INGREDIENTS:

Humic Acids (derived from Leonardite)	2.0%
Sea Kelp Extract (derived from Leonardite)	2.0%
Maltodextrin (derived from Leonardite)	0.5%
Dextrose (derived from Leonardite)	0.5%
Malt Extract (derived from Leonardite)	0.5%

* 9.0% nitrogen stabilized with Dicyandiamide and N-(n-butyl) thiophosphoric triamide.

NET WT. 4 LB.

CASE PACK: 40 LB. (10 X 4 LB.)

APPLICATION FOR TREES

CROWN SPREAD TECHNIQUE

(concentric circles)

Inject 150 gallons over 2,000 square feet. Space injection points at 2½ sq. ft. intervals, starting well out from the trunk and extending well beyond the dripline in unencumbered soils.

Mix 4-8 lbs. of 11-22-22 with water and inject into the soil to a depth of 4 to 6 inches. Start injections immediately past the root flare, being careful to avoid damage to large woody roots. Where possible, injections should cover the entire area beneath the canopy and just beyond the drip line.

STANDARD INJECTION RATE

Mix 4-8 lbs. 11-22-22 per 100 gallons water. Inject 100 gal per 1,000 sq. ft. (2 quarts per injection on 2 ½ foot centers) or 5 gal per inch DBH (diameter at breast height).

SOIL DRENCH

Mix 4-8 lbs. 11-22-22 per 100 gallons water. Drench the entire area beneath the canopy. For established trees apply 100 gal per 1,000 sq. ft. For container trees apply ¼ of container volume.

GOLF AND LAWN CARE MAINTENANCE

Application	Rate	Water Volume	Application Method	Coverage
Greens & Tees	4 lb.	50 Gallons	Soil Spray	Acre
Lawns	1 lb.	50 Gallons	Soil Spray	10,000 sq. ft.
At Seeding	1 lb.	50 Gallons	Soil Spray	10,000 sq. ft.
Hydroseeding	5 lb.	50 Gallons	Soil Application	10,000 sq. ft.
At Sod	5 lb.	50 Gallons	Soil Drench	Acre

The manufacturer disclaims all responsibility for damage to plants and equipment through the use of this product whether used in accordance with directions or not.