Jack's Professional 21-7-7 Acid Water Soluble Fertilizer

(For continuous liquid feed programs)

GUARANTEED ANALYSIS	- 3,
Total nitrogen (N)	21%
11.47% ammoniacal nitrogen	
9.53% urea nitrogen	
Available phosphate (P2O5)	7%
Soluble potash (K2O)	
Sulfur (S) combined	15%
Magnesium (Mg) total	0.70%
0.70% water soluble magnesium (Mg)	
Boron (B)	0.0068%
Copper (Cu)	0.0036%
0.0036% chelated copper	
Iron (Fe)	. 0.1500%
0.1500% chelated iron	
Manganese (Mn)	0.0250%
0.0250% chelated manganese	
Molybdenum (Mo)	0.0009%
Zinc (Zn)	0.0025%
0.0025% chelated zinc	

Derived from: urea, ammonium sulfate, ammonium phosphate, potassium sulfate, magnesium sulfate, boric acid, iron EDTA, manganese EDTA, zinc EDTA, copper EDTA, ammonium molybdate

Potential Acidity: 1539 lb. Calcium carbonate equivalent per ton

Manufactured by: J.R. Peters, Inc., 6656 Grant Way, Allentown, PA 18106

Toll Free: 1-866-522-5752

Jack's Professional 21-7-7 Acid Special

Feed Rate Nitrogen	EC (mmhos)	1:15 Ounc	1:15 1:100 1:200 Ounces/Gallon of Concentrate		
50 PPM	.30	.48	3.22	6.43	
100 PPM	.60	.96	6.43	12.86	
200 PPM	1.20	1.93	12.86	25.72	

Limit of Solubility

4.0 lb. per Gallon

Multiply by 7.5 to convert to Grams/Liter

Suggested Feeding Concentrations PPM Nitrogen CLF Periodic

Potted Plants (Continuous Liquid Feed) (Every 7-10days) 300 PPM

For acid loving plants in the landscape and nursery apply 3 lbs per 100 gallons as a soil drench every 3-4 weeks. 100 gallons should cover approximately 400 square feet.

For smaller areas apply 1 tablespoon per gallon as a soil drench.