

SOLUGREEN

20-10-20

GREENHOUSE

Guaranteed Analysis:

Total Nitrogen (N)	20%
8% Ammoniacal Nitrogen	
12% Nitrate Nitrogen	
Available Phosphate (P ₂ O ₅).....	10%
Soluble Potash (K ₂ O)	20%
Magnesium (Mg)	0.50%
0.50% Water Soluble Magnesium	
Sulfur (S) Combined	1.0%
Boron (B)	0.02%
Copper (Cu).....	0.01%
0.01% Chelated Copper	
Iron (Fe)	0.10%
0.10% Chelated Iron	
Manganese (Mn)	0.05%
0.05% Chelated Manganese	
Molybdenum (Mo)	0.01%
Zinc (Zn)	0.015%
0.015% Chelated Zinc	

DERIVED FROM:

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



PRODUCT DESCRIPTION:

Urea-free formula, with a high ratio of nitrate to ammonium nitrogen makes this formula well suited for plant beds and soil-less media. Excellent formula for growing plugs, transplants and bedding plants.

POTENTIAL ACIDITY: 400 lbs calcium carbonate equivalent per ton.

SOLUBILITY (max): 2.0 lbs per gallon.

Fertilizer required per volume of concentrate 20-10-20 (for continuous liquid feed programs):

ppm N	50	75	100	200
E.C. (mmhos/cm)	0.33	0.49	0.65	1.30
Injector ratio	ounces/gal			
15	0.50	0.75	1.00	2.00
50	1.67	2.50	3.33	6.67
100	3.33	5.00	6.67	13.33
128	4.27	6.40	8.53	17.07
200	6.67	10.0	13.3	26.67

E.C. values are approximate. Use E.C. levels to verify appropriate feeding level from injector. Adjust for E.C. of the irrigation water.

Plugs, Flowers and Bedding Plants:

- For plugs feed at 50 to 150 ppm once per week depending on the growing stage.
- For vegetable transplants, bedding plant and cut flowers, feed at 100 to 200 ppm N with constant liquid feeding. Use 200 to 400 ppm N for pulse feeding.
- Mums, Lilies, Geraniums and Poinsettias feed at 200 to 300 ppm N with constant liquid feeding; 350-400 with pulse