



Professional Water Soluble Fertilizer

15-5-25

PRODUCT DESCRIPTION:

Elevated potassium level and high ratio of nitrate to ammonium nitrogen makes this formula well suited for plant bed and soil-less media. Excellent formula for fertigating a wide variety of greenhouse grown crops.

GUARANTEED ANALYSIS:

Total Nitrogen (N)	15%
4.0% Ammoniacal Nitrogen	
11.0% Nitrate Nitrogen	
Available Phosphate (P ₂ O ₅)	5%
Soluble Potash (K ₂ O)	25%
Magnesium (Mg)	2.5%
2.5% Water Soluble Magnesium (Mg)	
Sulfur (S)	3.0%
3.0% Combined Sulfur (S)	
Boron (B)	0.007%
Copper (Cu).....	0.02%
0.02% Chelated Copper (Cu)	
Iron (Fe)	0.07%
0.07% Chelated Iron (Fe)	
Manganese (Mn)	0.03%
0.03% Chelated Manganese (Mn)	
Molybdenum (Mo)	0.07%
Zinc (Zn)	0.03%
0.03% Chelated Zinc (Zn)	

DERIVED FROM:

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

POTENTIAL ACIDITY: 20 lbs calcium carbonate equivalent per ton.

SOLUBILITY (max.): 3 lbs per gallon.

MANUFACTURED For:
 Primera Inc.
 2065 Lamberton Road
 Cleveland Heights, OH 44118
 Phone: 770-635-8773

Fertilizer required for continuous liquid feed programs:

USAGE RATES						
ppm N	For fertilizers with 15% N analysis					
	Ounces of fertilizer per gallon of water for given injector ratio					
	No Injector	1:15	1:100	1:128	1:200	1:300
25	0.02	0.3	2.2	2.8	4.5	6.7
50	0.04	0.7	4.5	5.7	8.9	13.4
75	0.07	1.0	6.7	8.5	13.4	20.0
100	0.09	1.3	8.9	11.4	17.8	26.7
150	0.13	2.0	13.4	17.1	26.7	40.1
200	0.18	2.7	17.8	22.8	35.6	53.4
300	0.27	4.0	26.7	34.2	53.4	80.1
400	0.36	5.3	35.6	45.6	71.2	106.8

NOTE: This table does not consider maximum solubility limits.

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

ppm N	mS/cm
50	0.37
100	0.75
150	1.13
200	1.5
300	2.25

USE SUGGESTIONS:

Plugs, Transplants and Seedlings:

- For plugs feed at 50 to 150 ppm once per week depending on growth stage.
- For tomatoes, peppers, and most flowering bedding plants, feed at 100 to 200 ppm N with constant liquid feeding. Use 200 to 400 ppm N for pulse feeding every 7-10 days.

Warranty: Warranty of this product implied, is limited to the guaranteed analysis on this label, in as much as misuse is beyond sellers control. Likewise, seller is not liable for any injury to living things, crops, soils, or materials which may result from the use of this product.



WARNING

May intensify fire; oxidizer. Causes serious eye irritation. Keep away from flammable / combustible / reducing materials. Wear eye protection. Wash hands thoroughly after handling. In case of fire: use any suitable mean for extinguishing surrounding fire. Spray water for small fires. For large fires flood with abundant water. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. Dispose of contents/container according to local/state/federal regulations.

IN CASE OF EMERGENCY CALL CHEMTREC

For Hazardous Materials [or Dangerous Goods] Incidents **ONLY** (spill, leak, fire, exposure or accident) 1-800-424-9300

For additional information, see Safety Data Sheet (SDS) for this product

Net Weight: 25 lbs (11.35 kg)