

POTENTIAL BASICITY: 286 lbs CCE per ton.

SOLUBILITY (max.): 1.5 lbs per gallon.

Fertilizer required per volume of concentrate, when using an injector.

ppm N	50	75	100	200
E.C.	0.43	0.65	0.87	1.74
mmhos/cm				
injector ratio	ounces/gal			
15	0.8	1.2	1.5	3.1
50	2.6	3.8	5.1	10.3
100	5.1	7.7	10.3	20.5
128	6.6	9.8	13.1	26.3
200	10.3	15.4	20.5	41.0

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.

USE SUGGESTIONS:

Greenhouse and Nursery:

- Finishing Mums and Poinsettia: feed at 100-200 ppm N with constant liquid feeding.
- For most bedding plants and cut flowers, feed at 100 to 200 ppm N with constant liquid feeding. Use 200 to 400 ppm N for pulse feeding.

Landscape and Turf Use:

- Use at the rate of 3 to 5 lbs per 100 gallons of water and apply to 1000 sq. ft. Use every 3 to 4 weeks. For lawns and turf, use 1 lb in 10 gallons, and apply 25 - 50 gallons every 4 weeks.

Foliar Application:

- In general, apply 5 - 10 pounds per acre on commercial vegetable crops. Make 4 to 6 applications per season, and use at least 10 to 20 gallons of water.
- Tomatoes, peppers, melons, squash: 5 - 10 lbs per acre until first picking. Begin when plants 3 - 4 weeks old. Repeat at 7-10 day intervals.
- Potatoes: 5 to 10 lbs per acre, every 7 days.
- Cotton: To stimulate boll development and fiber strength use 5-10 lbs per acre applied at 7-10 day intervals after peak bloom.
- Wheat, barley, oats, rice: 5 - 10 lbs per acre split into two applications. Early tillering, and at heading stage before 10 percent of heads are visible.

AGRI-SOL™

Water Soluble Fertilizer

10-5-40

Late Season Premium

GUARANTEED ANALYSIS:

Total Nitrogen (N)	10%
1.0% Ammoniacal Nitrogen	
9.0% Nitrate Nitrogen	
Available Phosphate (P ₂ O ₅)	5%
Soluble Potash (K ₂ O)	40%
Sulfur (S) Combined	1.50%
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)	0.01%
Zinc (Zn)	0.05%
0.05% Chelated Zinc (Zn)	

DERIVED FROM:

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

WARNING: This material contains boron and molybdenum. Plants containing excess molybdenum are toxic to livestock. Crops sensitive to either or both of these two elements may be injured.

GENERAL DIRECTIONS:

- Store this formula in a dry place. Tightly seal open bag to prevent product hardening.
- Always agitate well to dissolve completely. Use hot water for faster results.
- Can be mixed in spray tank. Add as last ingredient.

SAFETY INSTRUCTIONS:

For safety instructions refer to the material safety data sheet or call 888-960-3073

WARNING. MAY BE HARMFUL IF SWALLOWED OR INHALED. MAY CAUSE IRRITATION.

- Avoid contact with eyes, skin, and clothing.
- Wash thoroughly after handling.
- Avoid breathing dust.
- Do not swallow.

FIRST AID:

IN CASE OF CONTACT WITH EYES, FLUSH WITH WATER FOR 15 MINUTES. RINSE FROM SKIN. WASH CLOTHING BEFORE REUSE.

FOR PROFESSIONAL USE ONLY. KEEP OUT OF REACH OF CHILDREN.

IMPORTANT NOTICE TO PURCHASER:

Manufacturer warrants that this product conforms to its chemical description and is reasonably fit for the purpose stated on this label. The manufacturers' only obligation in the event of a breach of this warranty shall be to replace any quantity of the product proved to be defective. The seller nor manufacturer shall be liable for any injury, loss, or damage whether direct or consequential arising out of the use of this product.

Manufactured for:



1102 Third Avenue
Albany, GA 31707
(800) 535-3820

NET WEIGHT 25 LBS (11.35 kg)
FL1285