

POTENTIAL ACIDITY: 950 lbs CCE per ton.

SOLUBILITY (max.): 3.0 lbs per gallon.

Fertilizer required per volume of concentrate, 12-48-8 (for continuous liquid feed programs):

ppm N	50	75	100	200
E.C. mmhos/cm	0.60	0.90	1.20	2.41
injector ratio	ounces/gal			
15	0.8	1.2	1.7	3.3
50	2.8	4.2	5.6	11.1
100	5.6	8.3	11.1	22.2
128	7.1	10.7	14.2	28.4
200	11.1	16.7	22.2	44.4

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. For concentrations greater than 200 ppm, simply add amounts shown for total.

USE SUGGESTIONS:

Transplant production:

- For field crops, use 4 to 5 lbs per 100 gallons of water. Use 200 gallons per acre. For smaller quantities, use 2½ tablespoons per gallon. Feed ½ pint per plant.
- For transplanting tender seedlings in the greenhouse, use 1 tablespoon per gallon.

Greenhouse Flowers and Bedding Plants:

- For most bedding plants, plugs, 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, Poinsettia: feed at 200 to 300 ppm N with constant liquid feeding. Normal watering is 1 quart per sq. ft.

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.

Foliar Application:

- Use at the rate of 2 to 3 lbs per 100 gallons.
- Field application: 5 to 10 lbs per acre.

AGRI-SOL™

Water Soluble Fertilizer

12-48-8

Early Season Premium

GUARANTEED ANALYSIS:

Total Nitrogen (N)	12%
2.5% ammonium nitrogen	
9.5% nitrate-nitrogen	
Available Phosphate (P ₂ O ₅)	48%
Soluble Potash (K ₂ O)	8%
Boron (B)	0.02%
Copper (Cu)	0.05%
0.05% chelated copper	
Iron (Fe)	0.10%
0.10% chelated iron	
Manganese (Mn)	0.05%
0.05% chelated manganese	
Molybdenum (Mo)	0.01%
Zinc (Zn)	0.05%
0.05% chelated zinc	

DERIVED FROM:

Potassium Nitrate, Ammonium Phosphate, Iron EDTA, Manganese EDTA, Copper EDTA, Zinc 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)
FL 1285**