

## **PRODUCT DESCRIPTION:**

Popular acidic, general purpose formula for a variety of crops. Ideal for high pH and high alkalinity soils and irrigation water. Fortified with chelated micronutrients to promote vigorous crops and increased yields.

## **GUARANTEED ANALYSIS:**

Total Nitrogen (N) 20%
7.5% Ammoniacal Nitrogen
11.5% Nitrate Nitrogen
1.0% Urea Nitrogen
Available Phosphate (P <sub>2</sub> O <sub>5</sub> )
Soluble Potash (K <sub>2</sub> O) 20%
Boron (B) 0.02%
Cobalt (Ćo) 0.01%
0.01% water-soluble Cobalt (Co)
Copper (Cu) 0.05%
0.05% Chelated Copper (Cu)
Iron (Fe) 0.10%
0.10% Chelated Iron (Fe)
Manganese (Mn) 0.10%
0.10% Chelated Manganese (Mn)
Molybdenum (Mo) 0.0005%
Zinc (Zn) 0.10%
0.10% Chelated Zinc (Zn)

# **DERIVED FROM:**

Ammonium Nitrate, Potassium Nitrate, Potassium Phosphate, Ammonium Phosphate, Urea Phosphate, Iron EDTA, Copper EDTA, Zinc EDTA, Manganese EDTA, Boric Acid, Sodium Molybdate, Cobalt sulfate

POTENTIAL ACIDITY: 419 lbs calcium carbonate equivalent per ton.

SOLUBILITY (max.): 3 lbs per gallon.

pH (1:1): 1.7

## **Mixing Instructions:**

Number of Bags	Stock Tank Size (gallons)			
	50	100	250	1000
	Lbs. of Nitrogen per Gal.			
2	0.20	0.10	0.04	0.01
4	0.40	0.20	0.08	0.02
10	1.00	0.50	0.20	0.05
20	N/A	1.00	0.40	0.10



# DANGER

May intensify fire; oxidizer. Harmful if swallowed. Causes severe skin burns and eye damage. May damage fertility or the unborn child. Keep away from flammable / combustible / reducing materials. Do not breath dust or mists. Wear protective gloves / protective clothing / eye protection / face protection. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. 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 SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Take off immediately all a contaminated clothing. Rinse with water / shower. Wash contaminated clothing before reuse. Immediately call a POISON CENTER or doctor/physician. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF exposed or concerned: Get medical advice/attention. Store locked up. 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

Information regarding the contents and levels of metals in this product is available on the internet at http://www.aapfco.org/metals.htm



# Net Weight: 25 lbs (11.35 kg)

**UN3085** OXIDIZING SOLID, CORROSIVE, N.O.S. (Nitrates, Urea Phosphate)