

UltraSol™

10-5-40

Water Soluble Fertilizer UltraSol Finisher

PRODUCT DESCRIPTION:

This product is ideal for use on cotton, grain and vegetable crops when additional potassium is needed. Recommended for use near the end of the plant growth cycle when demand for potassium is generally high.

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)	0.017%
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)	0.001%
Zinc (Zn)	0.05%
0.05% Chelated Zinc (Zn)	

DERIVED FROM:

Potassium Nitrate, Potassium Phosphate, Ammonium Sulfate, Iron EDDHA, Iron EDTA, Copper EDTA, Zinc EDTA, Manganese EDTA, Boric Acid, Sodium Molybdate. F1367

POTENTIAL BASICITY:

286 lbs calcium carbonate equivalent per ton.

SOLUBILITY (max.):

2.5 lbs per gallon.

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.

Net Weight 25 lbs

GENERAL DIRECTIONS:

- Store all water soluble fertilizer formulas in a dry place. Tightly seal open bag to prevent product hardening.
- Agitate well to dissolve completely. Use hot water for faster results.
- Use soil and water tests to determine the best concentrations and rates to use.

WARNING

May intensify fire; oxidizer.

Keep away from flammable / combustible / reducing materials. Wear eye protection. In case of fire: use any suitable mean for extinguishing surrounding fire. Spray water for small fires. For large fires flood with abundant water. 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

NC.210540

MANUFACTURED BY:
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