

# Hi-K Special

13-0-44 **PLUS** TRACE ELEMENTS

This high potash formula is ideal for overcoming potash deficiency or for building up hardness and fibrous qualities of stems and leaves. May be applied in solution by a proportioner through sprinkler systems, by irrigation or any conventional ground rig and may be applied in combination with most insecticides, herbicides and fungicides. Avoid applications during peak sunlight hours.

TURF: Increase the amount of water used to dilute the fertilizer when soil moisture is low. Increase concentrations when soil moisture is high. Use caution when concentration is 1 lb. or more per 5 gallons of water. Apply every week to ten days at the rate of 1 lb. (1/8 lb. of actual N) per 1000 sq. ft. of area, dissolved in approximately 10 to 20 gallons of water. For free Spoon-Feeding recommendations guide for use on Turf call 800-524-7031.

**MIXING RATE FOR 200 PPM NITROGEN** HOSE END SPRAYER: 1:15 ratio- Premix 3.08 oz. per gal. (23.08 gms. per liter) TANK: 0.21 oz. per gal. (1.54 gms. per liter) PROPORTIONER: 1:100 ratio use 20.5 oz. per gal. of concentrate. (154 gms. per liter). OTHER RATIOS: Multiply ratio times ounces divided by 100. OTHER PPM: Multiply desired PPM times ounces divided by 200. Increase or decrease PPMN according to crop response.

For continuous liquid feeding

#### GUARANTEED ANALYSIS

Total Nitrogen (N)	13%
13% Nitrate Nitrogen	
Soluble Potash (K <sub>2</sub> O)	44%
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)	
Zinc (Zn)	0.05%
0.05% Chelated Zinc (Zn)	

Derived from Potassium Nitrate, Borax, Copper EDTA, Iron EDTA, Manganese EDTA and Zinc EDTA. Potential basicity equivalent to 455 lbs. Calcium Carbonate per ton. Information regarding the content and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.htm>  
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