

# Sup-0-K

## GUARANTEED ANALYSIS 0-0-40

Soluble Potash (K<sub>2</sub>O)..... 40%

**DERIVED FROM:** Potassium Hydroxide. Additional contents include Proprietary Polymerous Hydrosol Leachate.

**PHYSICAL PROPERTIES:** Liquid form, 13.5 pH, 12.4 pounds per gallon at 68° F.

### PRECAUTIONARY STATEMENTS

**CAUTION:** Keep out of reach of children. Harmful if swallowed.

**STORAGE AND DISPOSAL:** Keep product in original container. Do not transfer into food or drink containers. Triple rinse when empty for disposal. Always dispose of container in accordance with local, state, and/or federal regulations.

**CONDITIONS OF SALE:** The information contained herein is believed to be accurate and reliable. Buyer and user acknowledge and assume all liability resulting from use of this material. Follow directions carefully. Timing, rate, and method of application, weather and crop conditions, mixtures with chemicals not specifically recommended on this label or any accompanying written recommendations are beyond the control of Seller. Buyer assumes all risks of use, storage and handling of this material not in accordance with directions given herewith. Information received by the Washington State Department of Agriculture regarding the components in this product is available on the internet at <http://agr.wa.gov>.

**COMPATIBILITY:** Avoid mixing this product with concentrated solutions of Calcium and Sulfur. Use caution when mixing with multi-nutrient or high sulfate mixes. Mix with water or fertilizer solutions to improve application coverage. Use caution when mixing with solutions having a pH below 6.0. Foaming and a slight heating of the solution may occur. Add this product last while agitating solution. This product may increase the pH of spray solutions. Check chemical labels for specific pH requirements. Perform a jar test if compatibility is in question. The alkaline properties present may increase salting out of nitrogen solutions.

## DESCRIPTION

Sup-0-K is an organically complexed liquid soil and foliar nutrient. It resists tie-up in the soil, making it readily available for immediate and continual plant use.

## BENEFITS OF USE

- Available for immediate absorption providing quick response for leaf and soil intake
- Resists tie-up to other elements, soil, and clay; is non-salt forming
- Releases tied-up elements such as calcium
- Encourages root growth and increases crop resistance to disease and insects
- Speeds starch and sugar movement in the plant, improving overall crop quality
- Improves availability of other potassium solutions
- Mixes with nitrogen solutions for easy application

## APPLICATION RECOMMENDATIONS

Shake Well Before Using

As a **SOIL BROADCAST OR BAND INJECTED:**  
..... Apply 1/2 to 2 gallons per acre

As a **FOLIAR:**.....Apply 1 to 2 quarts per acre

Application rates and timing may vary according to individual crop needs, available soil potassium levels, prior fertilizer applications, and soil type and conditions. Applications should be made according to soil analysis and in cooperation with a MAP representative or other agricultural specialist.



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