



#### **GUARANTEED ANALYSIS**

Soluble Potash (K<sub>2</sub>O)......26.00%

DERIVED FROM: Potassium Carbonate.

#### ALSO CONTAINS NON-PLANT FOOD INGREDIENT:

1.50% Humic Acids derived from Leonardite.

F2544



## KEEP OUT OF REACH OF CHILDREN



Causes skin irritation. Causes serious eye irritation. May cause respiratory irritation. Do not ingest. Avoid breathing vapor or spray.

Avoid contact with eyes, skin or clothing.

## PRECAUTIONARY STATEMENTS

Wash hands and affected areas thoroughly with soap and water after handling. Wear rubber or chemical-resistant gloves. Wear eye protection.

#### FIRST AID

IF ON SKIN: Wash with plenty of water. If skin irritation occurs: Get medical attention. Take off all contaminated clothing and wash before reuse. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention. IF SWALLOWED: Rinse mouth. Call a doctor or poison control center if symptoms occur or you feel unwell. IF INHALED: Move person to fresh air and keep comfortable for breathing. Call a doctor or poison control center if symptoms occur or you feel unwell.

For chemical spills, leaks, fire or exposure, call CHEMTREC: (800) 424-9300 or Poison Control Center: (800) 222-1222.

### STORAGE AND DISPOSAL

Store in a safe manner. Store in original container only and keep tightly sealed when not in use. Store product and dispose of unused product and empty containers in accordance with federal, state and local regulations.

# **GENERAL INFORMATION**

**FOLI-GRO® HUMI-K®** is formulated primarily for foliar applications to prevent or correct potassium deficiencies in a wide range of agronomic and ornamental plants. Its use is suggested as a supplement to a regular, balanced fertilizer program to enhance yields and improve quality.

Application of **FOLI-GRO HUMI-K** is a means of obtaining a quick response to needed elements. Foliar applications of **FOLI-GRO HUMI-K** may be particularly beneficial during periods of peak nutrient demand, for crops grown on soils having poor nutrient availability or to crops suffering from a weakened root system. Avoid foliar nutrient applications to crops during periods of moisture, salinity or heat stress. Applications of foliar nutrients to sensitive crops such as leafy vegetables or soft-skinned fruit during periods of excessive temperatures may cause cosmetic injury.

**FOLI-GRO HUMI-K** should be used as part of a comprehensive Total Nutrition System® for optimizing soil/nutrient conditions for plant growth, development, yield and quality.

#### DIRECTIONS FOR USE

**FOLI-GRO HUMI-K** may be applied as a foliar spray by air or by ground. Maintain agitation to provide uniform distribution within the spray tank. Thorough and even spray coverage is essential for maximum nutrient uptake and crop safety. Always include a high quality wetting agent, such as R-11®, at recommended rates. Optimum rate of application will vary based on a variety of factors including degree of need or deficiency, growth stage, yield potential, environmental conditions, existing soil fertility levels, etc. **FOLI-GRO HUMI-K** can be applied to soil, in irrigation water or as a foliar spray by air, ground concentrate or dilute on all agricultural and horticultural

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

crops, ornamental plants and sports turf to enhance growth and quality and to correct potassium deficiencies.

Always use no less than 10 gallons of water per acre when applying **FOLI-GRO HUMI-K** as a foliar spray. **FOLI-GRO HUMI-K** contains 3.06 pounds of soluble potash per gallon. Timing of treatments should be based on crop nutrient demand, prevailing environmental conditions, plant tissue analysis data or other information that indicates a need for fast-acting supplemental potassium.

**FOLIAR APPLICATIONS:** Apply 1-4 quarts per acre as needed in a minimum of 10 gallons of water; 1-2 gallons per acre may be applied in a minimum of 50 gallons of water.

**SOIL OR IRRIGATION WATER APPLICATIONS:** Apply 5-15 gallons per acre as needed. When applied through pressurized irrigation systems, flush with clean irrigation water after completion of fertilizer injection.

## **COMPATIBILITY**

**FOLI-GRO HUMI-K** is compatible with many co-applied nutrient sources as well as plant protection chemicals. Always jar test new combinations for compatibility prior to field mixing. **FOLI-GRO HUMI-K** has a pH of 11-12 and will raise the pH of spray tank solutions. Care should be taken not to blend **FOLI-GRO HUMI-K** with highly acidic materials. Avoid application in sprays containing crop protection chemicals sensitive to alkaline hydrolysis. Application at higher rates in irrigation water may result in cloudiness of calcium precipitation. Use caution when applying in closed irrigation systems.

Conditions of Sale and Limitation of Warranty and Liability:

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using the product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of the product should be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of many different factors including, without limitation, manner of use or application, weather, combination with other products, or crop conditions. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Manufacturer and Seller harmless from any claims relating to such factors.

Seller warrants that this product conforms to the chemical description on the label. EXCEPT FOR THIS WARRANTY, THE PRODUCT IS FURNISHED "AS-IS," AND NEITHER SELLER NOR MANUFACTURER MAKES ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, WITH RESPECT TO THE SELECTION, PURCHASE OR USE OF THIS PRODUCT; SELLER AND MANUFACTURER SPECIFICALLY DISCLAIM ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Buyer and User accept all risks arising from any use of this product, including without limitation uses contrary to label instructions, under abnormal conditions, or under conditions not reasonably foreseeable to (or beyond the control of) Seller or Manufacturer.

To the extent permitted by law, neither Manufacturer nor Seller shall be liable for any incidental, consequential or special damages resulting from the use or handling of this product. THE EXCLUSIVE REMEDY OF THE BUYER OR USER, AND THE EXCLUSIVE LIABILITY OF MANUFACTURER AND SELLER, FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THIS PRODUCT, OR, AT THE ELECTION OF MANUFACTURER OR SELLER, THE REPLACEMENT OF THE PRODUCT.

These Conditions of Sale and Limitation of Warranty and Liability shall be interpreted in accordance with the laws of the State of California, excluding its conflicts of laws rules, and may not be amended by any oral or written agreement.

WILBUR-ELLIS logo, FOLI-GRO, FOLI-GRO logo, HUMI-K, PURIC, R-11, and Total Nutrition System are registered trademarks of Wilbur-Ellis Company.

K-070220

Manufactured by: WILBUR-ELLIS COMPANY LLC 7 E. Washington Ave., Yakima, WA 98903 • (509) 248-6171

LOT#

**NET CONTENTS: 2.5 GALLONS (9.46 Liters)**