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### GUARANTEED ANALYSIS

DERIVED FROM: Potassium Hydroxide and Potassium Thiosulfate.

#### **ALSO CONTAINS NON-PLANT FOOD INGREDIENTS:**

1.20% Humic Acid derived from Leonardite 1.50% Ethylene Glycol-Propylene Glycol Copolymer 0.50% Dipropylene Glycol Methyl Ether 

# PRECAUTION

Do not ingest. Avoid contact with skin, eyes or clothing. Avoid breathing dust, vapor or mist.

#### **FIRST AID**

In all cases, call a poison control center or doctor for further treatment advice.

IF SWALLOWED, call a poison control center or doctor immediately. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to by a poison control center or doctor. Do not give anything to an unconscious person. IF ON SKIN, take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. IF INHALED, move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration. IF IN EYES, hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.

For chemical spills, leaks, fire or exposure, call CHEMTREC: (800) 424-9300.

## STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage, disposal or cleaning of equipment.

Store in a safe manner. Store in original container only and keep tightly sealed when not in use. Do not store at temperatures over 110°F. Do not store in direct sunlight for longer than 2 weeks. Dispose of unused product and empty containers in accordance with federal, state and local regulations.

#### **GENERAL INFORMATION**

NUTRIO® BIOSOAK® is a premium additive designed to be added to irrigation water as a soil amendment and wetting agent. In addition, NUTRIO BIOSOAK also provides 3 million colony forming units of soil-enhancing bacteria per gallon. Its use is suggested as a supplement to a regular, balanced fertilizer program to enhance yields and improve quality.

**NUTRIO BIOSOAK** should be used as part of a comprehensive Total Nutrition System® for optimizing plant growth, development, yield and quality.

#### **DIRECTIONS FOR USE**

IRRIGATION APPLICATIONS: Apply 5 gallons per acre into irrigation water.

**TURFGRASS:** Apply 5 gallons per acre (1 pint per 1,000 sq. ft.) in enough water for thorough coverage. For maximum effectiveness, irrigate within 12-24 hours to incorporate microbes into root zone.

**NURSERY:** Apply 5 gallons per acre (1 pint per 1,000 sq. ft.) with sufficient water to incorporate into root zone.

#### **ROOT INJECTION**

Trees and Shrubs: Dilute 2-5 gallons of NUTRIO BIOSOAK in 100 gallons of water. Calibrate equipment to deliver 8-10 ounces of dilute mix per injection. Inject every 2 feet around the drip line, and then again at the same interval, 3 feet out and 3 feet in from the dripline. The end result will be 3 concentric rings of injections around the tree.

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

#### LANDSCAPE ORNAMENTALS:

**New Plantings:** Mix 1-2 ounces per gallon of water and drench planting with 2-3 gallons per plant/tree/shrub.

Established Landscapes: Mix 1-2 gallons in 100 gallons of water and apply enough solution to wet the root zone.

**NUTRIO BIOSOAK** can be applied through center pivot or drip irrigation systems, but check your water source prior to application for calcium or other impurities. Always jar test with water source for precipitation prior to actual field use.

#### COMPATIBILITY

The compatibility of **NUTRIO BIOSOAK** with other products may vary. Always jar test new combinations for compatibility prior to field mixing.

**EXPIRATION DATE:** Two years from date of manufacture.

DATE OF MANUFACTURE:

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.

Under conditions not reasonably toreseeable to (or beyond the control of) seller of 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, Ideas to Grow With, BIOSOAK, NUTRIO, and Total Nutrition System are registered trademarks, and NUTRIO logo is a trademark of Wilbur-Ellis Company LLC.

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Manufactured by: **WILBUR-ELLIS COMPANY LLC** 7 E. Washington Ave., Yakima, WA 98903