

#### FOR USE IN CALIFORNIA ONLY

#### **GUARANTEED ANALYSIS**

Derived from potassium hydroxide.

ALSO CONTAINS NON-PLANT FOOD INGREDIENT:

6% Humic Acids derived from leonardite

#### KEEP OUT OF REACH OF CHILDREN

### WARNING

May be harmful if swallowed May be harmful in contact with skin Causes serious eye irritation Causes skin irritation May be harmful if inhaled



NET CONTENTS: 5 gal. (18.93 L)

WEIGHT PER GALLON: 8.66 lbs. (3.93 kg/gal.)

8.66 lbs. (1.04 kg/liter)

NET WEIGHT: 44 lbs. (19.96 kg)

F224/CA

MANUFACTURED FOR HELENA CHEMICAL COMPANY 225 SCHILLING BOULEVARD, SUITE 300

COLLIERVILLE, TN 38017

901-761-0050

PRECAUTIONARY STATEMENTS

# HAZARDS TO HUMANS AND DOMESTIC ANIMALS

## WARNING

BEFORE USING THIS PRODUCT, READ ALL PRECAUTIONS, DIRECTIONS FOR USE, CONDITIONS OF SALE-LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES.

May be harmful if swallowed. May be harmful in contact with skin. Causes serious eye irritation. Causes skin irritation. May be harmful if inhaled. Keep product locked up and out of the reach of children. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or smoking tobacco. Remove and wash contaminated clothing before reuse. Do not take internally. Avoid contact with or inhalation of spray application mist if present. Do not apply this product in such a manner as to directly expose workers or other persons. If product is being mixed with pesticides and/or spray adjuvants, follow all precautionary statements on the accompanying product(s) labeling. Not for human or animal consumption.

Personal Protective Equipment (PPE): Wear protective eyewear (goggles or face shield), chemical-resistant gloves, long-sleeved shirt and long pants, and shoes plus socks when using this product. Take off any contaminated clothing and wash before

reuse.	
FIRST AID	
IF IN EYES:	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.     Call a poison control center or doctor for treatment advice.
IF SWALLOWED:	Call a POISON CENTER or doctor immediately. Rinse mouth. Do NOT induce vomiting. Do not give anything by mouth to an unconscious person. Immediately call a POISON CENTER or doctor.
IF INHALED:	Move person to fresh air and keep at rest in a position comfortable for breathing if they feel unwell.      If not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.      Call a POISON CENTER or doctor for treatment advice.
IF ON SKIN OR	Take off immediately all contaminated clothing. Rinse

<u>Disclaimer</u>: Always refer to the label <u>on the product</u> before using Helena or any other product.

HAIR:

skin with water or shower.

- Get medical attention if irritation develops or persists.
- Wash contaminated clothing before reuse.

#### HOT LINE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-424-9300 for emergency medical treatment information.

#### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal

STORAGE: Store in original container only. Keep container tightly closed. Do not allow water to be introduced into the contents of this container. Do not store near heat or open flame. Do not store with oxidizing agents or ammonium nitrate. Keep locked up and out of the reach of children.

CONTAINER DISPOSAL: Do not reuse empty container. Triple rinse (or equivalent) during mixing and loading and add rinse water to spray tank. Recycling decontaminated containers is the best option of container disposal. The Agricultural Container Recycling Council (ACRC) operates the national recycling program. To contact your state and local ACRC recycler visit the ACRC web page at www.acrecycle.org. Decontaminated containers may also be disposed of in a sanitary

For help in chemical emergencies involving spill, leak, fire or exposure, call toll free 1-800-424-9300.

#### **GENERAL INFORMATION**

Hydra-Hume® is designed for soil and foliar applications. Hydra-Hume® can be applied 5-6 times during the growing season. Apply at no more than 3 gallons per application. Products containing humic acids, such as Hydra-Hume®, may aid in the uptake of micronutrients

#### SUGGESTED DIRECTIONS

Hydra-Hume® can be applied to all crops including: vegetable crops, row crops, field crops, trees, vines, ornamentals, lawns and garden landscaping.

Apply Hydra-Hume® at the rate of 1/4-1 gallon per acre in enough water to provide for thorough coverage. Hydra-Hume® can be used in most crop protection sprays. Apply Hydra-Hume® at the rate of ¼-3 gallons per acre with most liquid fertilizers in soil applications.

FERTIGATION: Inject Hydra-Hume® at 1-2 gallons per acre 2-6 times in season alone or in combination with fertilizers. Superior results from fertilizers injected into irrigation water can be achieved with 1 gallon of Hydra-Hume® mixed with 10-20 gallons of liquid fertilizer. Substitute TraFix® for Hydra-Hume® when fertilizer solutions are less than pH 5.5.

WARM SEASON GRASSES: 4-8 oz. per 1,000 sq. ft. per month all season long. Target applications ahead of stress periods. Target one of the applications for overseeding.

COOL SEASON GRASSES: 4 oz. per 1,000 sq. ft. per month all season long. Target applications just ahead of stress periods.

TURF AND ORNAMENTALS: Broadcast spray or inject into irrigation at 6 oz. per 1,000 sq. ft. 1-3 times during the season. Application is targeted at the soil but foliar contact is not detrimental. Mix with deep root injections at 1 gallon per 10 gallons of injection solution.

### CONDITIONS OF SALE-LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES

Read the Conditions of Sale-Warranty and Limitations of Liability and Remedies before using this product. If the terms are not acceptable, return the product, unopened, and the full purchase price will be refunded.

The directions on this label are believed to be reliable and must be followed carefully. Insufficient control of pests and/or injury to the crop to which the product is applied may result from the occurrence of extraordinary or unusual weather conditions or the failure to follow the label directions or good application practices, all of which are beyond the control of Helena Chemical Company (the "Company") or seller. In addition, failure to follow label directions may cause injury to crops, animals, man or the environment. The Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purpose referred to in the directions for use subject to the factors noted above which are beyond the control of the Company. The Company makes no other warranties or representations of any kind, express or implied, concerning the product, including no implied warranty of merchantability or fitness for any particular purpose, and no such warranty shall be implied by law.

The exclusive remedy against the Company for any cause of action relating to the handling or use of this product shall be limited to, at Helena Chemical Company's election, one of the following:

- Refund of the purchase price paid by buyer or user for product bought, or
- Replacement of the product used

To the extent allowed by law, the Company shall not be liable and any and all claims against the Company are waived for special, indirect, incidental, or consequential

damages or expense of any nature, including, but not limited to, loss of profits or income. The Company and the seller offer this product and the buyer and user accept it, subject to the foregoing conditions of sale and limitation of warranty, liability and remedies.

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