



**A GRANULAR LEONARDITE BLEND  
CONTAINS NON-PLANT FOOD INGREDIENT.**

**ACTIVE INGREDIENTS:**

35% ..... Humic Acids (Derived from leonardite)  
65% ..... Inert Ingredients  
100% ..... **TOTAL**

**KEEP OUT OF REACH OF CHILDREN**

According to Regulation 2012 OSHA Hazard Communication Standard; 29 CFR Part 1910.1200 The product does not require a hazard warning label in accordance with GHS criteria.

**See Inside Panel for Additional Precautionary Statements**

NET CONTENTS/NET WEIGHT:  50 lbs. (22.68 kg) CASN 052015G-T&O  
 2,000 lbs. (907.2 kg)

F224

**MANUFACTURED FOR**  
HELENA CHEMICAL COMPANY  
225 SCHILLING BOULEVARD, SUITE 300  
COLLIERVILLE, TN 38017  
901-761-0050

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

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

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**

|                            |  |
|----------------------------|--|
| <b>IF IN EYES:</b>         | <ul style="list-style-type: none"> <li>Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>   |
| <b>IF SWALLOWED:</b>       | <ul style="list-style-type: none"> <li>Call a POISON CENTER or doctor immediately.</li> <li>Rinse mouth. Do NOT induce vomiting.</li> <li>Do not give anything by mouth to an unconscious person.</li> <li>Immediately call a POISON CENTER or doctor.</li> </ul>  |
| <b>IF INHALED:</b>         | <ul style="list-style-type: none"> <li>Move person to fresh air and keep at rest in a position comfortable for breathing if they feel unwell.</li> <li>If not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>Call a POISON CENTER or doctor for treatment advice.</li> </ul> |
| <b>IF ON SKIN OR HAIR:</b> | <ul style="list-style-type: none"> <li>Take off immediately all contaminated clothing. Rinse skin with water or shower.</li> <li>Get medical attention if irritation develops or persists.</li> <li>Wash contaminated clothing before reuse.</li> </ul>  |

**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.acrcycle.org](http://www.acrcycle.org). Decontaminated containers may also be disposed of in a sanitary landfill.

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

**GENERAL INFORMATION**

Hydra-Hume® DG "Coated" is a leonardite mix, rich in humic acids containing perhaps the highest concentration of humic acids available from raw leonardite. Products containing humic acids, such as Hydra-Hume® DG "Coated", may increase uptake of micronutrients.

**SUGGESTED DIRECTIONS**

Hydra-Hume® DG "Coated" can be applied to all crops including: trees, vines, ornamentals, lawns and garden landscaping. Apply 40 pounds per acre per year.

**WARM SEASON GRASSES:** 1-2 lbs/1,000 sq. ft. in early spring and late fall. Problem spots may benefit from additional applications.

**COOL SEASON GRASSES:** Use at 1-2 lbs/1,000 sq. ft. as a top-dress after aeration. Mix with sand media if possible.

**TREES, SHRUBS, WOODY ORNAMENTALS AND BEDDING PLANTS:** Ring 2-8 oz. around base of trees and shrubs. Use higher rates on larger species. Broadcast 1-2 lbs/1,000 sq. ft. into ornamental beds.

**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.**

This label is believed to be reliable and must be followed carefully. 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 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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**Disclaimer:** Always refer to the label on the product before using Helena or any other product.