



GUARANTEED ANALYSIS

| | |
|-------------------------------|---------|
| Boron (B) | 0.02% |
| Copper (Cu) | 0.05% |
| 0.05% Chelated Copper (Cu) | |
| Iron (Fe) | 0.10% |
| 0.10% Chelated Iron (Fe) | |
| Manganese (Mn) | 0.05% |
| 0.05% Chelated Manganese (Mn) | |
| Molybdenum (Mo) | 0.0005% |
| Zinc (Zn) | 0.10% |
| 0.10% Chelated Zinc (Zn) | |

Derived from manganese EDTA, zinc EDTA, copper EDTA, iron HEDTA, sodium octaborate and sodium molybdate.

The chelating agent is EDTA (ethylenediaminetetraacetic acid) or HEDTA (hydroxyethylenediaminetetraacetic acid).

ALSO CONTAINS NON-PLANT FOOD INGREDIENTS:
6% mixed carboxylates.

KEEP OUT OF REACH OF CHILDREN

WARNING

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

Contains **Boron** and **Molybdenum**. Do not use on plants sensitive to **Boron**. Use of **Boron** on plants other than those recommended may result in serious injury to the plants. Plants containing excess amounts of **Molybdenum** are toxic to grazing ruminant animals.

NET WEIGHT: 50 lbs. (22.68 kg) SN 040215/0815G

Patent No. 5,725,630

Information about the components of this lot of fertilizer may be obtained by writing to Helena Chemical Company, 225 Schilling Boulevard, Suite 300, Collierville, TN 38017 and giving the lot number which is found on the container.

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

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

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 eye irritation. Causes mild 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 dust 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 INHALED: | Move victim to fresh air. Give artificial respiration if needed. See a physician. |
| IF SWALLOWED: | Give a large amount of water to drink, make person vomit and |

| | |
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| | immediately call a physician. Do not induce vomiting or give anything by mouth to an unconscious person. |
| IF IN EYES: | Immediately flush eyes with clean water for at least 15 minutes. Call a physician if irritation persists. |
| IF ON SKIN: | Remove contaminated clothing and wash skin with soap and water. Call a physician if irritation persists. |
| If there is contact made with the spray solution containing pesticides and/or spray adjuvants, follow the "Statement of Practical Treatment/First Aid" on the product(s) labeling. | |

STORAGE AND DISPOSAL

Store in original container only. Keep packages tightly closed and do not allow water to be introduced to container contents. Do not store this product near heat or open flame.

Container Disposal: Empty packaging should be offered for recycling or disposal in accordance with Federal, State and Local authorities. If packaging is burned, stay out of smoke. For help in chemical emergencies involving spill, leak, fire or exposure, call toll free 1-800-424-9300.

GENERAL INFORMATION

ASSET® RTU 50G is a plant micronutrient product that contains a proprietary fertilizer additive. When used in conjunction with sound fertility practices, **ASSET® RTU 50G** improves quality and production for a wide range of agricultural, ornamental, and turf practices.

Applications of **ASSET® RTU 50G** with granular pesticides are possible in accordance with pesticide application guidelines. **ASSET® RTU 50G** is compatible with most pesticides and other fertilizers. Care must be taken to apply the correct amount of granular pesticide when applying with another granular product.

TURF AND ORNAMENTAL APPLICATIONS

Ornamental soil mixes – Use 5 lbs. per cubic yard of soil mix.
Turf – Cool and Warm Season – Use 2 lbs. per 1,000 sq. ft. 3-4 times per season to maintain turf vigor.

DO NOT APPLY NEAR WATER, STORM DRAINS, OR DRAINAGE DITCHES. DO NOT APPLY IF HEAVY RAIN IS EXPECTED. APPLY THIS PRODUCT ONLY TO YOUR LAWN/GARDEN, AND SWEEP ANY PRODUCT THAT LANDS ON THE DRIVEWAY, SIDEWALK, OR STREET, BACK ONTO YOUR LAWN/GARDEN.

SOIL APPLICATIONS

For in-furrow or broadcast applications, apply 4-12 pounds of **ASSET® RTU 50G** per acre. Best results are obtained when **ASSET® RTU 50G** is applied in a zone or band in the soil and incorporated to a depth of two (2) to four (4) inches. The recommendations for use of this product are based upon the best current information available.

APPLICATION EQUIPMENT CALIBRATION

Proper application of this product is critical for maximum benefit. Application equipment should be carefully calibrated to deliver the desired application rate.

1. Decide the per acre rate for the intended application. Apply 4-12 pounds of **ASSET® RTU 50G** per acre.
2. Using Table 1 below, determine the ounces of product to be applied per 1,000 row-feet based on the row spacing and predetermined rate per acre.
3. Fill hopper.
4. Attach a plastic bag or a recommended calibration tube to a tube opening to catch all granules for one row.
5. Set your planter to deliver the estimated rate per 1,000 row-feet.
6. Drive a pre-measured 1,000-foot distance and collect product in the plastic bag.
7. Compare the weight of the granules caught in the bag to the predetermined number of ounces of **ASSET® RTU 50G** per 1,000 feet.

| Pounds of ASSET® RTU 50G Per Acre | 40" | 38" | 36" | 34" | 32" | 30" | 22" | 18" | 15" |
|-----------------------------------|------|------|------|------|------|------|-----|-----|-----|
| 4 Pounds | 4.9 | 4.7 | 4.4 | 4.2 | 3.9 | 3.7 | 2.7 | 2.2 | 1.8 |
| 6 Pounds | 7.3 | 7.0 | 6.6 | 6.2 | 5.9 | 5.5 | 4.0 | 3.3 | 2.8 |
| 8 Pounds | 9.8 | 9.3 | 8.8 | 8.3 | 7.8 | 7.3 | 5.4 | 4.4 | 3.7 |
| 12 Pounds | 14.7 | 14.0 | 13.2 | 12.5 | 11.8 | 11.0 | 8.1 | 6.6 | 5.5 |

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

Disclaimer: Always refer to the label on the product before using Helena or any other agrichemical product.

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:

1. Refund of the purchase price paid by buyer or user for product bought, or
2. 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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