# **SPECIMEN LABEL**



5-11-2

#### **GUARANTEED ANALYSIS**

Total Nitrogen (N)	5.00%
3.00% Ammoniacal Nitrogen	
2.00% Urea Nitrogen	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> )	11.00%
Soluble Potash (K <sub>2</sub> O)	2.00%
Manganese (Mn)	0.05%
0.05% Chelated Manganese (Mn)	
Zinc (Zn)	0.05%
0.05% Chelated Zinc (Zn)	

Derived from ammonium polyphosphates, urea, zinc EDTA, manganese EDTA and potassium phosphate.

The chelating agent is EDTA (ethylenediaminetetraacetic acid).

Contains 1.8 lbs. of plant nutrients per gallon.

Nutrient content per gallon: 3lb. 9oz.  $P_2O_5$ . 10oz.  $K_2O$ , 1 lb. 2.75oz. Zn. SHAKE WELL BEFORE USING

KEEP OUT OF REACH OF CHILDREN

# **CAUTION**

See Inside Panel for Additional Precautionary Statements.

SN0399/1100 NET CONTENTS: 5 gal (18.93 L) WEIGHT PER GALLON: 10 lbs (4.54 kg) NET WEIGHT: 50 lbs (22.73 kg)

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 <a href="http://www.aapfco.org/metals.htm">http://www.aapfco.org/metals.htm</a> .

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MANUFACTURED FOR
HELENA CHEMICAL COMPANY
225 SCHILLING BOULEVARD, SUITE 300
COLLIERVILLE, TENNESSEE 38017

PRECAUTIONARY STATEMENTS

## CAUTION

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, inhaled, or absorbed through skin. May cause eye irritation. Avoid breathing dust or spray mist. Avoid contact with skin, eyes and clothing. 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.

## WHAT TO DO IN CASE OF CONTACT:

**IF INHALED:** Move victim to fresh air. Give artificial respiration if needed. Immediately call a physician if breathing becomes difficult.

**IF SWALLOWED:** Dilute by drinking large quantities of water. Immediately call a physician, poison control center or hospital emergency room for any other treatment directions.

**IF IN EYES:** Flush eyes with clean water for 15 minutes, holding eyelids open. Call a physician if irritation persists.

**IF ON SKIN:** Wash skin thoroughly with soap and water. Get medical attention if irritation develops.

If contact is 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

**STORAGE:** Store in original container only. Keep container tightly closed. Do not allow water to be introduced to contents of container. Do not store near heat or open flame. This product will freeze at temperatures less than 30°F. Thawing occurs readily at temperatures greater than 32°F.

**CONTAINER DISPOSAL:** Empty packaging should be offered for recycling or disposal in accordance with current federal, state and local regulations. If packaging is burned, stay out of smoke.

For help in chemical emergencies involving spills, leaks, fire or exposure, call toll free at 1-800-424-9300.

### SPRAY MIX COMPATIBILITY

NuCol™ is compatible with liquid fertilizer spray mixes at manufacturer's specified label rates. However, it is recommended that a compatibility "jar test" be performed prior to actual application. In the event of a fertilizer compatibility problem, the addition of a stabilizing/compatibility agent is recommended.

# APPLICATION AND MIXING GUIDE

In any mixing operation NuCol™ should be introduced in the following sequence:

- 1. Water
- 2. Other Fertilizers or Pesticides
- 3. NuCol™
- 4. Approved compatibility agent (if needed according to jar test)

#### SUGGESTED DIRECTIONS

Use 0.5 gallon per acre as a banded or broadcast spray to soil or apply in irrigation water (sprinkler, micro, flood, or furrow). **NuCol™** is recommended to be applied in combination with 1 - 2 qts. per acre **Hydra-Hume™ Plus** and 1-2 pts. per acre **ECe-X® K**.

TURF AND ORNAMENTALS: Broadcast spray or inject into irrigation at 6 fluid oz. per 1000 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 price will be refunded.

This label is believed to be reliable and should 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:

- 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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