## SPECIMEN LABEL



ACTIVE INGREDIENTS\*: (BY WEIGHT)

\*All ingredients are accepted for use under CFR 40, 180.1001 (c & d).
Patents 5,705,173•5,824,797•5,550,224•5,874,096 Other Patents Pending

#### KEEP OUT OF REACH OF CHILDREN

## WARNING

May cause skin and eye irritation See Inside Panel for Additional Precautionary Statements

SN 021102/1004

**NET CONTENTS**:

MANUFACTURED BY HELENA CHEMICAL COMPANY

225 SCHILLING BOULEVARD, SUITE 300

COLLIERVILLE, TN 38017

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.

Formulated product may cause skin and eye irritation. Do not get in eyes, on skin, or on clothing. May be harmful if swallowed or absorbed through skin. Avoid breathing dust or spray mist. Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The degree of spray application drift hazards varies with type of pesticide, application conditions, and vegetation near the spray area. Drift minimization is the responsibility of the applicator. Always consult your local and state agricultural authorities for information regarding avoiding or minimizing spray drift. In addition, follow precautionary statements on accompanying pesticide label(s)

<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to by the poison control center or doctor.</li> <li>Do not give anything to an unconscious or convulsing person.</li> </ul>
<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.
<ul> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>
<u> </u>

# Have the product container or label with you when calling a poison control center or doctor or going for treatment. In case of emergency, call ChemTrec at 1-800-424-9300

If contact is made with a spray solution containing pesticides, follow the "Statement of Practical Treatment/ First Aid" on the pesticide label(s).

#### **USE PRECAUTIONS**

The degree of application drift hazard varies with the type of pesticide, application conditions, and vegetation near the spray area. Consult your local agricultural advisor and pesticide label(s). The use of professional application technology must be followed when spraying pesticides. DROP ZONE® LC will retard and reduce but not totally eliminate drift. Spray solutions treated with DROP ZONE® LC that are spilled may produce surfaces that are quite slippery. Caution should be observed in such situations.

**AFTER USE**: Spray application equipment should be thoroughly rinsed and flushed with a tank cleaning agent. Follow all cleanup precautions on the label(s) of pesticides used. All government recommended procedures for the disposal of pesticide spray solutions must be followed.

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage and disposal. Store in original container only. Keep container tightly closed, do not allow water to be introduced into the contents of this container. Do not contaminate water sources by runoff from cleaning of equipment, disposal of equipment washwaters or spray waste. Do not store near heat or open flame.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL**: Triple rinse (or equivalent) and add rinsate to spray tank, then offer for recycling or reconditioning, or puncture and dispose of according to state and local authorities. If 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**

DROP ZONE® LC is a liquid concentrate formulation of a spray adjuvant. It is a unique blend of nonionic colloidal polymers that modifies the viscosity, atomization, and shear characteristics of water based spray applications. This results in a reduction of spray drift potential by minimizing the formation of small spray droplets. In addition to reducing the potential for drift, DROP ZONE® LC is effective as a deposition aid for pesticide sprays, and has humectant properties which make it effective as an evaporation reducing agent. The use of DROP ZONE® LC is not limited by water quality hardness factors and it is compatible with most pesticide products. The physical modifications made by DROP ZONE® LC to most spray mixes are not significantly impacted by the effect of shearing from application equipment. Subject to the precautionary statements set forth in the Directions for Use, DROP ZONE® LC may be used with other pesticide and/or fertilizer products. Optimum application and subsequent effects can be influenced by many factors. Consequently, it is recommended that careful observation of the spray application be made and DROP ZONE® LC use rates adjusted accordingly.

## DIRECTIONS FOR USE

FOR USE WITH PRODUCTS REGISTERED FOR: AGRICULTURAL, AQUATIC, FORESTRY, INDUSTRIAL, MUNICIPAL, NON-CROPLAND, ORNAMENTAL, RIGHTS-OF-WAY AND TURF.

**DROP ZONE® LC** is designed for use in aerial and ground applications. **Rates:** 

**Ground application:** The general use rate is 1 quart to 4 quarts per 100 gallons of spray or .25-1.0% v/v.

Aerial application: The general use rate is 2-4 quarts per 100 gallons of spray or .50% v/v- 1.0% v/v.

The addition of an adjuvant to some pesticides, pesticide combinations, and/or fertilizers may cause phytotoxicity to the foliage and/or fruit of susceptible crops or non-targeted vegetation. Prior to the addition of **DROP ZONE® LC** to a spray mix, the user or application advisor must have experience with the combination or must have conducted a phytotoxicity trial.

## MIXING

Prior to any pesticide or fertilizer application all spray mixing equipment must be cleaned. Carefully observe all cleaning directions on the pesticide label. Fill the spray or mix tank one half full of water and begin agitation. ALWAYS ADD THE RECOMMENDED AMOUNT OF DROP ZONE® LC AS THE FIRST COMPONENT OF A SPRAY MIXTURE AND MIX THOROUGHLY. This may be different than the mixing order for conventional drift control additives. Add the remaining amount of water while maintaining agitation. After adding DROP ZONE® LC add the pesticides and/or fertilizers as directed by labeling or in the following sequence:

- 1. Compatibility agents
- 2. Dry flowables or water dispersible granules
- Wettable powders
- 4. Flowables
- 5. Water based solutions
- 6. Emulsifiable concentrates

## SPECIMEN LABEL

#### 7. Spray adjuvants

Terminology on this label is consistent with definitions approved by Subcommittee E-35.22 on Pesticide Formulations and Application Systems under the jurisdiction of ASTM Subcommittee E-35.

## 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 should 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:

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