

SPECIMEN LABEL



DRY CONCENTRATE DRIFT CONTROL AND DEPOSITION ADJUVANT FOR AERIAL APPLICATIONS

ACTIVE INGREDIENTS:	(BY WEIGHT)
Proprietary blend of nonionic water soluble organic polymers, dispersion additives, and formulation agents	90.00%
Constituents ineffective as an adjuvant	10.00%
Total	100.00%

All ingredients are accepted for use under CFR 40, 180.1001 (c & d).
Patents No. 5,824,797-5,550,224-5,705,173-5,874,096

KEEP OUT OF REACH OF CHILDREN

WARNING

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

SN 0794/0197 **NET CONTENTS: 12 OZ**

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

PRECAUTIONARY STATEMENTS

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).

WHAT TO DO IN CASE OF CONTACT:

- 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 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. See a physician.
- If on Skin:** Remove contaminated clothing and wash skin with soap and water. Call a physician if irritation persists.

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® DC** will retard, reduce and control, but not totally eliminate drift.

Spray solutions treated with **DROP ZONE® DC** that are spilled may produce surfaces that are slippery. Caution should be observed in such situations.

AFTER USE: Spray application equipment should be thoroughly rinsed and flushed with a detergent water cleaner. 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

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. Do not store or ship in conjunction with oxidizing agents.

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.

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

GENERAL INFORMATION

DROP ZONE® DC is a dry concentrate formulation of a spray adjuvant. It is a unique blend of water soluble nonionic organic 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® DC** is effective as a deposition aid for pesticide sprays, and has humectant properties that make it effective as an evaporation reducing agent. The use of **DROP ZONE® DC** is not limited by water quality hardness factors and it is compatible with most pesticide products. The physical modifications made by **DROP ZONE® DC** to most spray mixes are not significantly impacted by the effect of shearing from application equipment. Subject to the precautionary use statements set forth in the Directions for Use, **DROP ZONE® DC** may be used with other pesticide and/or fertilizer products. Optimum application and consequent effects can be influenced by many factors. Consequently, it is recommended that careful observation of the spray application be made and **DROP ZONE® DC** use rates adjusted accordingly.

DIRECTIONS FOR USE

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

DROP ZONE® DC is designed for use in spray volumes of 10 gallons per acre or less.

Rates: A general use rate is 12 ounces per 100 gallons of spray. However, a rate range is necessary to encompass the variations in drift control recommendations of pesticide labels for aerial applications. This rate range varies from 6-18 ounces/100 gallons. When applied in spray volumes greater than 10 gallons per acre, use 6 - 10 ounces per 100 gallons.

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® DC** to a spray mix, the user or application advisor must have experience with the combination or must have conducted a phytotoxicity trial.

MIXING

Always add **DROP ZONE® DC** as the first component of a spray tank mixture. This may be different than the mixing order for conventional drift control additives.

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. Add the recommended amount of **DROP ZONE® DC** and mix until product is completely dissolved. Add the remaining amount of water while maintaining agitation. After adding **DROP ZONE® DC**, add pesticides and/or fertilizers as directed by labeling or in the following sequence:

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

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

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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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