

# SPECIMEN LABEL



## MULTIFUNCTIONAL SPRAY ADJUVANT FOR HERBICIDE SPRAYS

### ACTIVE INGREDIENTS:

#### BY WEIGHT:

Proprietary blend of nonionic surfactants, ammonium salts, and buffering agents .....100.00%

All ingredients are accepted for use under CFR 40, 180.1001 (c & d).

This product contains patented technology.

U.S. Patent Number 5,658,855

Other Patents Pending

### KEEP OUT OF REACH OF CHILDREN

## WARNING

Read label for Additional Precautionary Statements

SN: 040398 /0305

**NET CONTENTS: 2.5 Gallons (9.46 Liters)**

### MANUFACTURED FOR

**HELENA CHEMICAL COMPANY**

**225 SCHILLING BOULEVARD, SUITE 300**

**COLLIERVILLE, TN 38017**

### PRECAUTIONARY STATEMENTS

## WARNING

Causes substantial but temporary eye injury. Do not get in eyes or on clothing. Wear protective eyewear (goggles, face shield, or safety glasses.) Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse. Applicators and other handlers should wear long-sleeved shirt and long pants, socks and shoes, and waterproof gloves when using this product.

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).

### FIRST AID

**If in Eyes:** Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention.

**If Swallowed:** Call a doctor or get medical attention. Do not induce vomiting. Do not give anything by mouth to an unconscious person. Avoid alcohol.

**If Inhaled:** Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

**If on Skin:** Remove contaminated clothing and wash skin with soap and water. Get medical attention if irritation persists.

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

### 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 this product with oxidizing agents.

**DO NOT STORE BELOW 20°F. IF FROZEN, SHAKE WELL BEFORE USING.**

**Container Disposal:** Triple rinse (or equivalent) and add rinsate to spray application equipment. Empty packaging should be offered for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities by burning. 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

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

**TRANSACTIVE®** is a unique and patented blend of nonionic surfactants, buffering agents, and ammonium salts that are designed to enhance the activity and deposition of herbicide sprays. When used at recommended rates, **TRANSACTIVE®** may be used as a replacement for nonionic surfactants, crop oil concentrates, methylated seed oils, and nitrogen fertilizer based spray adjuvants. It is particularly effective with **ACCENT®, PURSUIT®, RAPTOR®** and other herbicides. **DO NOT** use this product with **ASSERT®**.

### DIRECTIONS FOR USE

**FOR USE WITH PRODUCTS REGISTERED FOR: AGRICULTURAL, FORESTRY, INDUSTRIAL, MUNICIPAL, NON-CROPLAND, RIGHTS-OF-WAY, TURF, AND OTHER USES. NOT FOR AQUATIC USE.**

The addition of a spray 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 **TRANSACTIVE®** to a spray mix, the user or applicator must have experience with the combination or must have conducted a phytotoxicity trial.

### USE RATES:

A general use rate of 4 qts. per 100 gallons of spray or 1% by volume is recommended. Before mixing the spray solution, it is recommended that a compatibility test be performed in a small container. For water volumes below 5 gpa, use 2% v/v (2 gal. per 100 gal. spray mixture).

### MIXING

(1) Prior to any pesticide application, all spray mixing and application equipment must be clean. Carefully observe all cleaning directions on the pesticide label.

(2) Fill tank 1/3 to 1/2 full of water and begin agitation.

(3) Slowly add the required amount of **TRANSACTIVE®** and allow the product to completely disperse.

(4) Continue filling spray tank with water and add pesticides and/or fertilizers as directed by label or in the following sequence:

- A. Fertilizers and nutrients
- B. Dry flowables and dispersible granules
- C. Wettable powders
- D. Flowables
- E. Water soluble pesticides
- F. Emulsifiable concentrates

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

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

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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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