

# SPECIMEN LABEL

## NALCOTROL® PRECISION SPRAY ADJUVANT

To be used with most water-based crop and noncrop pesticide spray solutions.  
One quart of NALCOTROL® treats up to 500 gallons of spray solution.

### ONE U.S. QUART (32 Ounces)

PRINCIPAL FUNCTIONING AGENT: POLYVINYL POLYMER .....	30%
CONSTITUENTS INEFFECTIVE AS SPRAY ADJUVANTS.....	70%
TOTAL.....	100%

KEEP OUT OF REACH OF CHILDREN

### CAUTION

MAY CAUSE IRRITATION TO SKIN AND EYES.

SHAKE WELL BEFORE USING

See Inside Panel for Additional Precautionary Statements.

CASN 0687/0793

NET CONTENTS:

CA REG. NO. 5905-50070-AA

### MANUFACTURED FOR

HELENA CHEMICAL COMPANY

225 SCHILLING BOULEVEARD, SUITE 300

COLLIERVILLE, TN 38017

### USE PRECAUTIONS

The degree of drift hazard varies with the type of pesticide, application conditions and vegetation near the sprayed area. Consult your local agricultural advisor. Remember, pesticide drift is no accident. Common sense and sound application technology must be followed when spraying pesticides. NALCOTROL® will retard, but not totally eliminate drift.

**AFTER USE:** Spray equipment should be thoroughly rinsed and flushed with a detergent water solution. Follow all cleanup precautions on label of pesticide used. Follow recommended governmental procedures for disposal of pesticide spray solutions.

### GENERAL INFORMATION

NALCOTROL®, when used as directed and in accordance with sound agricultural practices, is in compliance with Federal Food and Drug Administration Regulations governing the cropland use of adjuvants and is exempt from the requirement of tolerance under Title 40, Code of Federal Regulations, 180.1001(d).

NALCOTROL® is an effective, easy to use adjuvant for retarding misting and drift and improving deposition in spraying operations. NALCOTROL® is compatible with most water soluble and wettable powder pesticides, desiccants, and cotton defoliant when applied by aerial application or standard ground equipment.

### DIRECTIONS FOR USE

**IMPORTANT:** Always shake the NALCOTROL® container well before use. Never add water to the NALCOTROL® container.

NALCOTROL is not compatible with Roundup™, Accelerate™, Sevin™ and maneb fungicides. With Roundup™ and Accelerate™ use NALCOTROL® II.

STEP 1. Select correct NALCOTROL® dosage from chart below.

STEP 2. Shake NALCOTROL® container well. Always add wettable powder pesticides before NALCOTROL® and liquid pesticides after NALCOTROL®. The measured amount of NALCOTROL should be added as a pencil-thin stream to the agitating mix tank or for tanks with weak agitation, to the surface agitation created during the tank filling operation.

STEP 3. If additional surfactants or other spray adjuvants are used they should be added last (after NALCOTROL®).

STEP 4. Continue to agitate mix tank for at least 2 minutes before use.

### NALCOTROL® DOSAGE CHART

#### AERIAL APPLICATIONS

Spray Pressure	Nozzle Orientation	NALCOTROL® Dosage
Up to 45 psi	straight back	8-12 oz./100 gals. spray solution
Up to 45 psi	45° angle in back position	12-16 oz./100 gals. spray solution

#### GROUND APPLICATIONS

Spray Pressure	Nozzle Type	NALCOTROL® Dosage
Up to 30 psi	Flat fan, flooding	4-8 oz./100 gals. spray solution
	off center	6-10 oz./100 gals. spray solution
30-50 psi	Flat fan, flooding	6-8 oz./100 gals. spray solution
	off center	8-12 oz./100 gals. spray solution
	cone or Raindrop	2-4 oz./100 gals. spray solution
50-150 psi	Spray guns	10-16 oz./100 gals. spray solution
	Spray guns	8-32 oz./100 gals. spray 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 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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Round-up™—Trademark of Monsanto Chemical Company

Accelerate™—Trademark of Pennwalt Corporation

Sevin™—Trademark of Union Carbide Corporation

Raindrop™—Trademark of Delevan Manufacturing Company

Nalcotrol®—Registered Trademark of Nalco Chemical Company.

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