

6308-91

PM23

10F1

# BOLLS-EYE™

Cotton Defoliant

Sodium Cacodylate  
and Cacodylic Acid  
Liquid Plus  
Surfactant

For Use As A  
Defoliant For  
Irrigated and  
Dryland Cotton

**ACTIVE INGREDIENTS:**

Sodium Cacodylate	27.38%
Dimethylarsinic Acid (Cacodylic Acid)	4.67%

**INERT INGREDIENTS:** 67.95%

Total Arsenic (as elemental)  
all in water soluble  
form . . . . . 15.41%

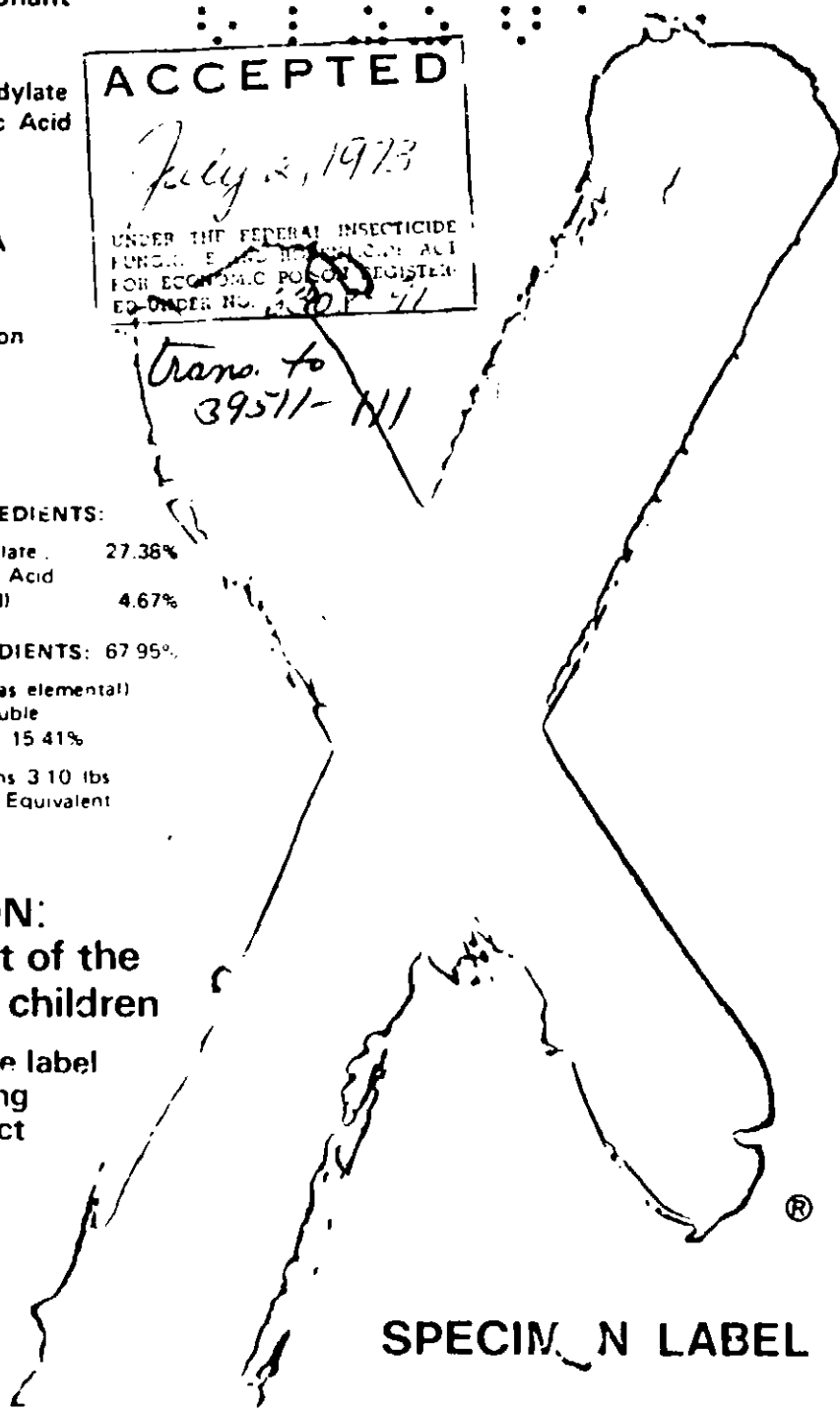
Product Contains 3.10 lbs  
Cacodylic Acid Equivalent  
Per Gallon

**CAUTION:**  
Keep out of the  
reach of children

Read entire label  
before using  
this product

**ACCEPTED**  
*July 2, 1973*  
UNDER THE FEDERAL INSECTICIDE  
FUNGICIDE AND MITICIDE ACT  
FOR ECONOMIC POISON REGISTERED  
EPO-ORDER NO. 3307-71

*Trans. to  
39571-111*



SPECIMEN LABEL

## CAUTION: Keep Out of the Reach of Children

**CAUTION:** Harmful if swallowed. Avoid contact with skin. Avoid breathing spray mist. Wash hands after using. Avoid storage near feed or food products. Keep children and domestic animals off treated areas until this material has been washed into the soil.

**ANTIDOTE:** If taken internally, induce vomiting and call physician at once.

**READ ENTIRE LABEL BEFORE USING THIS PRODUCT.**

**PATENT NOTICE:** The price of this product includes the royalty of 10 cents per pound (for a license to use the contents hereof under the claims of U.S. Patent No. 3,378,364). A license under the said patent is available to anyone who wishes to practice the patented method with materials obtained from other sources.

**WARRANTY - CONDITION OF SALE:** DIRECTIONS FOR USE of this product are based on field use and tests believed reliable and should be followed carefully. It is however impossible to eliminate all risks associated with use of this product. Because such factors as weather conditions, foreign material and manner of use for application are all beyond the control of The Ansul Company or the Seller of this product, such things as crop injury, ineffectiveness or other unintended consequences may result. ALL SUCH RISKS ARE ASSUMED BY THE BUYER.

Ansul warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the directions for use as modified by the above. Ansul makes no other warranties, express or implied, including FITNESS or MERCHANTABILITY. In no case shall Ansul or the Seller be liable for consequential, special or indirect damages resulting from the use or handling of this product. The foregoing is a condition of sale by The Ansul Company and is accepted as such by the Buyer.

**GENERAL INFORMATION:** BOLLS-EYE Cotton Defoliant is used as a harvest aid for the defoliation of cotton. Its phytotoxic properties are quickly inactivated on contact with the soil. It is a combination of a defoliating agent and surfactant. It is desirable to add additional surfactant when using ground application equipment (see use directions), none need be added for aerial application.

**CARE OF EQUIPMENT:** Although, BOLLS-EYE Cotton Defoliant is only moderately corrosive, do not apply with any applicator that is lined with zinc, tin, or aluminum.

**MIXING INSTRUCTIONS:** BOLLS-EYE Cotton Defoliant is completely water soluble. Fill the spray equipment reservoir about half full with water and add the required amount of defoliant with agitation. Finish filling the reservoir with water and apply. After use, clean equipment thoroughly by flushing with water. Do not store spray solution in tank for a prolonged period.

**CONTAINER DISPOSAL:** Do not reuse empty container. Wash thoroughly with water and detergent, crush if possible and discard in a safe place.

Do not contaminate waters used for domestic consumption, or by animals, wildlife and aquatic life, or for irrigation purposes. Do not feed treated foliage to livestock or graze treated areas.

**DIRECTIONS FOR USE:** BOLLS-EYE Cotton Defoliant is useful as a harvest aid for the defoliation of irrigated and dryland cotton with aerial or ground application equipment. For the most effective defoliation, good coverage of all leaves is essential.

Nozzles must be arranged to provide thorough coverage of the foliage. If applied by airplane, use 5 to 10 gallons of water per acre. This range will generally provide adequate coverage. If applied by ground equipment, a spray volume of 15 to 25 gallons of water per acre is preferred. With ground application equipment and at spray volumes of 15 to 25 gallons per acre, add 1/3 to 2/3 pints of a suitable surfactant.

**DEFOLIATION OF DRYLAND COTTON:** Apply 2 to 2.5 pints of BOLLS-EYE Cotton Defoliant per acre when 50% or more of the bolls are open and 7 to 10 days prior to anticipated picking.

**DEFOLIATION OF IRRIGATED COTTON:** Apply 2.5 to 3 pints of BOLLS-EYE Cotton Defoliant per acre when 50% or more of the bolls are open and 7 to 10 days prior to anticipated picking.

BOLLS-EYE Cotton Defoliant is manufactured by The Ansul Company, Marinette, Wisconsin 54143

X ANSUL are registered trademarks of The Ansul Company.

Net Contents 5 Gallons

EPA Reg. No. 6308-91-AA

Form No



THE ANSUL COMPANY,  
MARINETTE, WISCONSIN