



# ENDRIN-1.6

NET CONTENTS \_\_\_\_\_ GALLONS

ACCEPTED

MAY 14 1968

UNDER THE FEDERAL INSECTICIDE  
FUNGICIDE AND RODENTICIDE ACT  
FOR ECONOMIC POISON REGISTERED  
UNDER NO. 1022-4, SUBJECT  
TO ATTACHED COMMENTS.

## DIRECTIONS FOR USE

### COTTON

**APPLICATION BY GROUND SPRAYERS:** Dilute one gallon of Endrin-1.6 with 23 gallons of water. Calibrate spray nozzles so that each nozzle delivers one gallon of diluted spray per acre of cotton treated at spray pressure and speed employed. For early control of thrips and fleahoppers, use one spray nozzle per row. Apply at time of first cultivation and again at time of second cultivation.

For control of early weevils, thrips, and fleahoppers, use three spray nozzles per row and make two to three applications 7 to 10 days apart, starting when squares first form.

A final application using three nozzles per row may be made at "lay by" time. For control of migrating boll weevils and other insect pests controlled by endrin, use three spray nozzles per row and make applications wherever weevil infestations reach 15-25%, or whenever other insects are noticed in damaging numbers. Make frequent inspections (3 to 4 days apart).

**APPLICATION BY AIRPLANES:** Dilute one gallon of Endrin-1.6 with 10 gal water to make the total volume of spray the plane will apply to 4-1/4 acres. Endrin has been found to control the following major cotton pests:

Cotton fleahopper	Thrips
Boll Weevil	Bollworms*
Tarnished plant bug	Grasshoppers
Rapid plant bug	Leafworm

\*For heavy infestations use twice the above recommended amount. Does not control Pink Bollworm.

DO NOT USE THIS PRODUCT FOR ANY PURPOSE NOT MENTIONED ON THIS LABEL.

**FIRE HAZARD:** Do not spray into or near fire or open flame. Do not smoke while spraying.

READ THIS LABEL BEFORE USING PRODUCT.

## INGREDIENT STATEMENT

Active Ingredients:	
Endrin (Hexachlorocyclohexane-endo, endo-dimethanonaphthalene) .....	18.33%
Petroleum Hydrocarbons .....	79.10%
Inert ingredients: .....	2.57%
Total .....	100.00%

**DANGER**

KEEP OUT OF REACH OF CHILDREN!

POISON

CALL A PHYSICIAN IMMEDIATELY

RINSE

**INTERNAL:** In case any of this insecticide is swallowed, give a tablespoon of salt in a glass of warm water. Repeat until vomit fluid is clear. Keep victim prone and quiet.

**EXTERNAL:** If skin is contacted wash immediately with soap and warm water.

**NOTE TO PHYSICIAN:** In case of poisoning, administer barbiturates as for anti-convulsant therapy.

Do not get in eyes, on skin or on clothing. Do not breathe spray mist.

**Poisonous**

If swallowed, inhaled or absorbed through skin. Wear clean synthetic rubber gloves, clean clothing and goggles. In case of contact, immediately remove all contaminated clothing and flush skin or eyes with plenty of water for at least 15 minutes; for eyes get medical attention.

## WARNINGS

Wear a mask or respirator of the type passed by the U. S. Department of Agriculture for endrin protection. Wash thoroughly with soap and water after exposure and before eating or smoking. Workers entering treated fields within 5 days after application should be protected. Do not apply, nor allow to drift, where there may be grazing by dairy animals or animals being finished for slaughter or areas occupied by unprotected humans or beneficial animals. Do not apply within 21 days of crop harvesting.

Do not graze livestock on treated fields nor feed gin trash.

Do not contaminate feed and foodstuffs.

This product is toxic to fish and wildlife. Keep out of lakes, ponds, and streams.

## WASTE & CONTAINER DISPOSAL

Rinse equipment and containers several times with water and dispose of waste by burying in non-crop lands away from water supplies.

Punch holes in the containers and bury at least 16 inches deep in non-crop lands away from water supplies.

## NON WARRANTY

Neither the Manufacturer nor the seller makes any representation or warranty, expressed or implied concerning this product, except that it is of the Manufacturer's standard quality. Neither shall be held responsible in any manner for any personal injury, property damage or other type of loss resulting from the improper handling, storage and use of this product. The buyer accepts and uses this product on these conditions.

MANUFACTURED BY **CHAPMAN CHEMICAL COMPANY** MIDDLETOWN, MICHIGAN