

## FIRST AID TREATMENT

**ANTIDOTE:** If swallowed, give a tablespoon of salt in a glass of warm water and repeat until vomit fluid is clear. Have victim lie down and keep quiet. Call a Physician immediately! If on skin, remove contaminated clothing and immediately wash skin with soap and water.

For eyes flush with plenty of water and get medical attention.

## WARNING

May be fatal if SWALLOWED, INHALED, or ABSORBED THROUGH SKIN! Rapidly absorbed through skin. Do not get in eyes, on skin or on clothing. Wear natural rubber gloves, protective clothing and goggles. In case of contact, wash immediately with soap and water. Wear a mask or respirator of a type passed by the U.S. BUREAU of MINES for Ethion protection. Keep all unprotected persons out of operating areas or vicinity where there may be danger of drift. Vacated areas should not be re-entered until drifting insecticide and volatile residues have dissipated. Do not contaminate feed or foodstuffs. Wash hands, arms and face thoroughly with soap and water before eating or smoking. Wash all contaminated clothing with soap and hot water before re-use. Do not breathe spray mist.

## ATROPINE IS ANTIDOTAL

Keep on hand an emergency supply of 20 tablets, grains 1/100.

**PHYSICIANS NOTE:** Never give morphine. Give atropine grains 1/100 two or three tablets at once and every hour up to 30 tablets or until pupils dilate. Clear chest by postural drainage. Give artificial respiration if patient becomes comatose.

## WARNING - FLAMMABLE

KEEP AWAY FROM HEAT AND OPEN FLAME

Keep container closed. Leaking packages should be removed to a safe place.

**CAUTION:** USE OF THIS MATERIAL IN A MANNER OR AT A TIME OTHER THAN IN ACCORDANCE WITH DIRECTIONS MAY PRODUCE PLANT INJURY.

DO NOT STORE AT TEMPERATURES BELOW 0°F.

DO NOT USE IN UNDILUTED FORM

DO NOT REUSE EMPTY DRUM. DESTROY BY PERFORATING OR CRUSHING AND BURYING IN A SAFE PLACE.

NET CONTENTS

U.S. GALLONS

# HELENA BRAND

# ETHION - 8

## Emulsifiable Liquid Insecticide-Acaricide

**WARNING!**

KEEP OUT OF REACH OF CHILDREN.  
SEE SIDE PANEL FOR ADDITIONAL  
PRECAUTIONS.

Contains 8 lb.  
ETHION per gallon

ACTIVE INGREDIENTS:	
*Ethion	74.10%
Petroleum Distillate	11.09%
INERT INGREDIENTS:	14.81%
TOTAL	100.00%

\*O.O.O'.O'-Tetraethyl S.S'-methylene  
bisphosphorodithioate

MANUFACTURED BY

## HELENA CHEMICAL COMPANY

West Helena, Ark — Tampa, Fla — Lubbock, Texas

Des Moines, Iowa — West Columbia, South Carolina

## DIRECTIONS FOR

CROP: Cotton DISEASES: None  
INSECTS: Spider Mites

Immediately prior to use, mix the material in good practice is to dilute the material with an equal amount of water, then add the required amount of water. Agitate the material while mixing and applying.

Use this material at the rate of 1/4 to 1/2 gallon sufficient water to cover. (Aerial application 1/2 to 1 gallon water per acre. Ground application 1/2 to 1 gallon per acre.)

Applications of this material should be made when the pest reaches the point where control is required. Full coverage of the material is essential to good control.

## THOROUGH COVERAGE IS

Do not apply on cotton after the boll has opened.

Cotton which has received application of this material should not be grazed by dairy animals until the crop is finished for slaughter. This product is toxic to wildlife. Keep out of streams or ponds unless only as specified on this label. Do not apply under conditions favor drift from areas treated. Do not apply where runoff is likely to occur. Do not apply by cleaning of equipment or disposal of material on treated areas may be killed.

E.P.A. Reg. No. 5905-188

**WARRANTY AND LIMITATIONS OF DAMAGES:** Helena Chemical Company warrants that this material conforms to the label and is reasonably fit for the purposes for use and conditions of sale, subject to the terms and conditions therein. Helena Chemical Company makes no warranty, including any other express or implied warranty, or of MERCHANTABILITY, and no agent or representative is authorized to do so except in writing, with the company. Any damages arising from a breach of warranty are limited to direct damages, and shall not include consequential damages such as loss of profits or value, etc.

DO NOT RE-USE THIS CONTAINER

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MANUFACTURED BY  
**HELENA CHEMICAL COMPANY**

West Helena, Ark - Tampa, Fla - Lubbock, Texas

Des Moines, Iowa - West Columbia, South Carolina

## DIRECTIONS FOR USE

CROP: Cotton DISEASES: None  
INSECTS: Spider Mites

Immediately prior to use, mix the material with water. A good practice is to dilute the material with not to exceed an equal amount of water, then add the diluted emulsion to the required amount of water. Agitate the material continuously while mixing and applying.

Use this material at the rate of  $\frac{1}{4}$  to  $\frac{1}{2}$  pint per acre in sufficient water to cover. (Aerial application—1 to 3 gals. water per acre. Ground application—3 to 10 gals. water per acre.)

Applications of this material should begin when an infestation reaches the point where control is required and be repeated as necessary. Full coverage of plants during application is essential to good control.

### THOROUGH COVERAGE IS NECESSARY

Do not apply on cotton after the bolls begin to open.

Cotton which has received applications of this pesticide should not be grazed by dairy animals or animals being finished for slaughter. This product is toxic to fish and wildlife. Keep out of streams or ponds. Apply this product only as specified on this label. Do not apply when weather conditions favor drift from areas treated. Do not apply where runoff is likely to occur. Do not contaminate water by cleaning of equipment or disposal of wastes. Birds feeding on treated areas may be killed.

5905-188

Jun. 20, 1972

E.P.A. Reg. No. 5905-188

**WARRANTY AND LIMITATIONS OF DAMAGES.** Helena Chemical Co. warrants that this material conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions for Use and Conditions of sale, subject to the inherent risks referred to therein. Helena Chemical Company makes no other express or implied warranty, including any other express or implied warranty of FITNESS or of MERCHANTABILITY, and no agent of Helena Chemical Company is authorized to do so except in writing, with a specific reference to this warranty. Any damages arising from a breach of this warranty shall be limited to direct damages, and shall not include consequential commercial damages such as loss of profits or value, etc.

**DO NOT RE-USE THIS CONTAINER FOR ANY PURPOSE**

### FIRST AID TREATMENT

**ANTIDOTE** If swallowed, give a analysis of 100 cc. of glass of warm water and lots of artificial respiration. Have victim lie down and take 10 mg. of atropine immediately. If on skin, remove contaminated clothing and immediately wash skin with soap and water.

For eyes flush with plenty of water and get medical attention.

### WARNING

May be fatal if SWALLOWED. INHALED OR ABSORBED THROUGH SKIN. Rapidly absorbed through skin. Do not get in eyes, on face or on clothing. Wear natural rubber gloves, protective clothing and goggles. In case of contact, wash immediately with soap and water. Wear a mask or respirator of a type posed by the U. S. BUREAU OF MINES for Ethion protection. Keep all unapplied persons out of operating areas or vicinity where there may be deposit of drift. Vented areas should not be reentered until drifting insecticide and volatile residues have dissipated. Do not contaminate feed or food-trails. Wash hands, arms and face thoroughly with soap and water before eating or smoking. Wash all contaminated clothing with soap and hot water before reuse. Do not breathe spray mist.

### ATROPINE IS ANTIDOTAL

Keep on hand an emergency supply of 20 tablets, grains 1-100.

**PHYSICIANS NOTE** Never give morphine. Give atropine, grains 1-100 two or three tablets at once and every hour up to 30 tablets or until pupils dilate. Clear chest by postural drainage. Give artificial respiration if patient becomes comatose.

### WARNING - FLAMMABLE

KEEP AWAY FROM HEAT AND OPEN FLAME

Keep container closed. Leaking packages should be removed to a safe place.

**CAUTION** USE OF THIS MATERIAL IN A MANNER OR AT A TIME OTHER THAN IN ACCORDANCE WITH DIRECTIONS MAY PRODUCE DEATH OR INJURY.

DO NOT STORE AT TEMPERATURES BELOW 0° F.  
DO NOT USE IN UNBLENDED FORM.

DO NOT REUSE EMPTY DRUM. DESTROY BY PERFORATING OR CRUSHING AND BURNING IN A SAFE PLACE.

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## BRAND

# ETHION - 8

### Emulsifiable Liquid Insecticide-Acaricide

### WARNING!

KEEP OUT OF REACH OF CHILDREN.  
SEE SIDE PANEL FOR ADDITIONAL  
PRECAUTIONS

Contains 8.46  
ETHION (8.46%)

ACTIVE INGREDIENTS	
Ethion	74.10
Paralox-D-0114	11.99
INERT INGREDIENTS	14.81
TOTAL	100.00%

Net Weight of Ethion: 11.55 (methylhex  
resphosphorothionate)

MANUFACTURED BY

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Des Moines, Iowa — West Columbia, South Carolina

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