

READ ENTIRE LABEL BEFORE USING

CAUTION

Harmful if swallowed. Avoid breathing of spray mist. Avoid contact with skin. Wash thoroughly with soap and water after using. Keep out of reach of children. Do not use on animals. Do not contaminate feed or foodstuffs. This product should not be used for any purpose other than that suggested on the label.

This product is toxic to fish. Keep out of lakes, streams or ponds. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

This product is highly toxic to bees exposed to direct treatment or residues on crops. Protective information may be obtained from your Cooperative Agricultural Extension Service.

DO NOT USE, POUR, SPILL OR STORE NEAR HEAT OR OPEN FLAME.

WARRANTY AND LIMITATION OF DAMAGES

Helena Chemical Company 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.

NET CONTENTS

U.S. GALLONS



ACCEPTED  
MAY 21 1957  
UNDER THE  
FUNGICIDE ACT  
FOR FOUNDED PRODUCTS  
ED UNDER NO. 5905-7  
TO ATTACHED COMPANY

5 lb. Emulsion

**CAUTION** KEEP OUT OF REACH OF CHILDREN  
SEE OTHER CAUTIONS ON SIDE PANEL

	ACTIVE INGREDIENTS:	
1 gallon of Cythion <sup>®</sup>	*Malathion	57.47%
5 Lb. EMULSION	Xylene	35.53%
contains 5 lbs. of Malathion	INERT INGREDIENTS	7.00%
	TOTAL	100.00%
	*O.O-Dimethyl Dithiophosphate, of Diethyl Mercaptosuccinate.	

MANUFACTURED BY  
**HELENA CHEMICAL COMPANY**  
MEMPHIS, TENNESSEE

SUGGESTION

HELENA FIVE POUND (the following insects at leafworms, and some s

HELENA FIVE POUND pounds Cythion<sup>®</sup> per strengths to be used sprayers (both ground prepared HELENA FIVE mixed with water by spray pumps. If mixture using

Cythion<sup>®</sup> sprays are re gal. to 5 acres minimum depending upon local co consult you State Ar Experiment Station. Alw coverage

Do not apply this produ dairy animals or anima

Keep all unprotected pe vicinity where there ma

Do not apply this pro picking. Mix with 1- Application. Mix with Ground Application

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Trademark Agriculture

E.P.A. REG. NO. 5905-7

DO NOT RE-USE THIS (

ACCEPTED  
MAY 21 1964  
FEDERAL BUREAU OF INVESTIGATION  
SERIAL NO. 5905-7  
FACILITY: CHARLOTTE

**SUGGESTIONS FOR USE ON COTTON**

**HELENA FIVE POUND CYTHON® EMULSION** will control the following insects attacking cotton: Boll Weevil, aphids, leafworms, and some species of spider mites.

**HELENA FIVE POUND CYTHON® EMULSION** contains 5 pounds Cython® per gallon. Water dilution of various strengths to be used in conventional and low volume sprayers (both ground and airplane applicators) can be prepared. **HELENA FIVE POUND CYTHON® EMULSION** is mixed with water by agitation or recirculating through spray pumps. If mixture is allowed to stand, re-mix before using.

Cython® sprays are recommended to be at the rate of 1 gal. to 5 acres minimum, 1 gal. to 3 acres maximum depending upon local conditions. For timing of applications, consult your State Agricultural Extension Service or Experiment Station. Always use sufficient water for proper coverage.

Do not apply this product where there may be grazing by dairy animals or animals being finished for slaughter.

Keep all unprotected persons out of the operating area or vicinity where there may be danger of drift.

Do not apply this product within seven days of hand picking. Mix with 1-3 gallons water per acre Aerial Application. Mix with 10-25 gallons water per acre for Ground Application.

**COMBUSTIBLE MIXTURE  
KEEP AWAY FROM OPEN FLAME**

AS:  
57.47%  
35.53%  
7.00%  
100.00%

® Trademark Agricultural Division American Cyanamid

E.P.A. REG. NO. 5905-7

ANY

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