

EPA EST. NO. 5905-107

90612

GENERAL DIRECTIONS

METHYL EPN 42 is an emulsifiable concentrate which contains 4 lbs. Methyl Parathion and 2 lbs. EPN for use on cotton insects. It is suitable for use in conventional hydraulic sprayers and airplane sprayers. For aerial application dilute in 1 to 3 gallons of water per acre.

COTTON For control of thrips, certain spider mites, cotton fleahoppers, boll weevils, bollworms, yellow striped armyworm, and garden webworm, apply when insects appear and repeat at 5 day intervals as necessary.

Insect	Cotton Size	Product/Acre	Acres/Gal.
Thrips	Seeding	4 oz /A	32
		8 oz /A	16
		4 oz /A	32
Certain Species Spider Mites		8 oz /A	16
Lygus Bugs & Other Mirids		4 oz /A	32
Cotton Fleahopper	Squaring	4 oz /A	32
		32 oz /A	4
		8 oz /A	16
		6 1/2 oz /A	20
		8 oz /A	16
		8 oz /A	16
Boll Weevil	Late Season	16 oz /A	8
Bollworm		32 oz /A	4
Cotton Leafworm		10 1/2 oz /A	12
Fall Armyworm		8 oz /A	16

DANGER

DANGER: BEFORE USING READ THIS LABEL CAREFULLY.

Vacated areas should not be reentered until drifting insecticide and volatile residues have dissipated.

Do not contaminate feed and foodstuffs.

Keep away from heat and open flame. Use only for recommended purposes and at recommended dosages. Do not hand pick or harvest within 7 days of application.

Do not graze or feed dairy animals and animals being finished for slaughter on treated fields or treated cotton trash.

Workers entering fields within 24 hours after application should wear protective clothing.

Consult your County Agent or State Agriculture Extension Service for specific recommendations in your area. **TIME ALL APPLICATIONS** in accordance with State and Federal recommendations.

SOYBEANS Cutworms, Climbing (apply 1/2 pint per acre. Three-cornered Alfalfa Treehopper and Webworms (including Garden Webworms) (apply 1/2 to 1 pint per acre. Slink Bug - apply 1/2 - 2 pints per acre. Velvetbean Caterpillar (apply 4/5 to 1 pint per acre. Aphids, Green Cloverworms, Cabbage Loopers, and Mexican Bean Beetles - apply 1 pint per acre. Armyworms, Fall Armyworms (to 3rd instar), Bean Leaf Beetles, and Corn Earworms (apply 2 pints per acre.

Do not use on livestock or feed storage from fields treated with this product. Do not apply more than once per growing season.

ACCEPTED

FEB 06 1980

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 5905-107

NOT FOR HOME USE

USE ONLY WHEN WEARING THE FOLLOWING PROTECTIVE EQUIPMENT AND CLOTHING

- (1) Wear waterproof pants, coat, hat, rubber boots or rubber overshoes.
- (2) Wear safety goggles.
- (3) Wear mask or respirator approved by the U.S. Bureau of Mines for parathion protection.
- (4) Wear heavy duty, natural rubber gloves.

WORK SAFETY RULES

Keep all unprotected persons and children away from treated area or where there is danger of drift.

Do not rub eyes or mouth with hands if you feel sick in any way. **STOP** work and get help right away. Call a doctor (physician), clinic or hospital - immediately. Explain that the victim has been exposed to parathion and describe his condition. After first aid is given (see First Aid Treatment Section) and if a doctor cannot come, take victim to clinic or hospital.

IMPORTANT! Before removing gloves, wash them with soap and water. Always wash hands, face and arms with soap and water before smoking, eating or drinking.

AFTER WORK, take off all work clothes and shoes. Shower using soap and water. Wear only clean clothes when leaving job. Do not wear contaminated clothing. Wash protective clothing and protective equipment with soap and water after each use. Respirator should be cleaned and filter replaced according to instructions included with respirator.

POISON SIGNS (Symptoms)

Parathion is a very dangerous poison. It rapidly enters the body by contact with all skin surfaces and eyes. Clothing wet with this material must be removed immediately. Exposed persons must receive prompt medical treatment or they may die.

Some of the signs and symptoms of poisoning are: Headache, nausea, vomiting, cramps, weakness, blurred vision, pin-point pupils, tightness in chest, labored breathing, nervousness, sweating, watering of eyes, drooling or frothing of mouth and nose, muscle spasms and coma.

NOTICE OF WARRANTY

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 not include consequential commercial damages such as loss of profit or value, etc.

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SN 110979-11M

METHYL PARATHION MIXTURE LIQUID

NET CONTENTS

U S GALLONS

