



DANGER—POISON—PRECAUTIONS

POISONOUS IF SWALLOWED

This product can kill you if swallowed even in small amounts. Spray mist or dust may be fatal if inhaled.



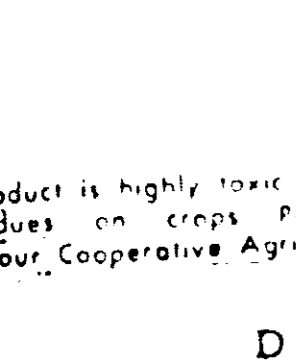
POISONOUS BY SKIN CONTACT

Poisonous if touched by skin or spilled or splashed on skin, on eyes, or on clothing (liquid goes through clothes).



POISONOUS IF BREATHED

Breathing vapors, spray mist or dust may be fatal.



POISONOUS TO FISH AND WILDLIFE

This product is toxic to fish, shrimp, crabs, birds and other wildlife. Birds and other wildlife in treated areas may be killed. Keep out of lakes, streams, ponds, tidal marshes and estuaries. Shrimp and crab may be killed at application rates recommended on this label. Do not apply where these are important resources. Do not apply where runoff is likely to occur. 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 residues on crops. Protective information may be obtained from your Cooperative Agricultural Extension Service.

DANGER

DANGER: Poisonous if swallowed, inhaled, or absorbed through skin. Rapidly absorbed through skin.

POISONING SYMPTOMS: Headache, blurred vision, weakness, nausea, cramps, diarrhea, discomfort in chest.

ANTIDOTE: Atropine is the specific antidote. Obtain emergency supply of Atropine 1/100 grain tablets from your physician. Keep on hand.

CALL A PHYSICIAN IMMEDIATELY if persons handling or working with Parathion develop poisoning symptoms.

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

+ FIRST AID TREATMENT +

Call a doctor (physician), clinic or hospital immediately. Explain that the victim has been exposed to parathion and describe his condition.

If breathing has stopped, start artificial respiration immediately and maintain until doctor sees victim.

If swallowed and victim is awake (conscious) make him vomit quickly. Induce vomiting by sticking finger down throat or by giving soapy or strong salt water to drink. Repeat until vomit is clear. Never give anything by mouth to an unconscious person. Have victim lie down and keep quiet. See doctor immediately.

In case of contact, immediately flush eyes or skin with plenty

POST TREATED AREA

Consult your State Agricultural Extension Service or Experiment Station regarding post-treatment areas.

FOR ALL EMPTY CONTAINERS

DO NOT reuse the container. Completely empty the contents and bury unrecycled chemical at least 18 inches deep in an isolated location away from water supplies. **GLASS CONTAINERS** Break the container and bury the pieces at least 18 inches deep in isolated location away from water supplies.

METAL CONTAINERS

1 GALLON CANS: Pour 1 pt. of water into empty can and add 1 tablespoonful household detergent. Rotate can carefully to wet all inner surfaces with the solution. Bury this solution at least 18 inches deep in an isolated location away from water supplies. Flush holes in top and bottom of cans, crush can, and bury deeply in an isolated location.

5 GALLON, 30 GALLON and 55 GALLON DRUMS: Pour the following mixture into empty containers:

5-GALLON DRUMS: 2 qt. water, 1 cup caustic soda (household lye), 2 tblsp. household detergent.

30-GALLON DRUMS: 3 gal. water, 1 lb. caustic soda (household lye), 1 cup detergent.

55 GALLON DRUMS: 5 gallons water, 2 lb. caustic soda (household lye), 1 cup detergent.

Rotate container until all inner surfaces are thoroughly wet. Bury the case solution at least 18 inches deep in an isolated area away from water supplies.

CAUTION: Handle caustic soda, household lye, with extreme care. Do not get on skin, on eyes, or on clothing. Read and carefully follow the precautions on package. Punch holes in top and bottom of container, crush container. Bury deeply in an isolated area.

IF THE ABOVE RINSE METHOD CANNOT BE USED

Punch holes in TOP of container and bottom. If the container has been completely filled with product, Extreme care should be exercised to insure that containers are completely empty and that persons stay well away from smoke and fumes. Do not attempt to burn more than 5 containers at one time.

NOTE TO PHYSICIAN

ANTIDOTE: administer atropine sulfate in large doses. TWO to FOUR mg. intravenously, intramuscularly, or subcutaneous cyanosis is overcome. Repeat at 5 to 15 minute intervals until signs of atropinization appear. 2 PAM (pralidoxime) is also antidotal and may be administered in conjunction with atropine. **DO NOT GIVE MORPHINE OR TRANQUILIZERS.** Parathion is a strong cholinesterase inhibitor affecting the central and peripheral nervous systems and producing cardiac and respiratory depression. At first, rapid pulmonary edema, the patient should be given supplemental oxygen and treated symptomatically. Continued absorption of the poison may occur and fatal relapses have been reported after initial improvement. **VERY CLOSE SUPERVISION OF THE PATIENT IS INDICATED FOR AT LEAST 48 HOURS.** Treat symptomatically.

Triophene produces central nervous system stimulation which usually responds to the barbitone and decalines, but this drug should only be used if complete atropinization fails to relieve symptoms.

ACCEPTED
MAY 30 1975
Under the Federal Insecticide, Fungicide, and Rodenticide Act,
EPA Reg. No. 5905-348

STOP. READ LABEL BEFORE USING



HEL - CHEM 62

POISON

See Side Panels for Antidote & Precautions



DANGER

Keep Out of Reach of Children

EMULSIFIABLE LIQUID

Triophene	54.11
2,2-Diethyl-0-p-nitrophenyl phosphorothioate	12.14
Xylene	15.62
INERT INGREDIENTS:	11.80
TOTAL	100.00

NOT FOR HOME USE.

MANUFACTURED BY
HELENA CHEMICAL COMPANY

MEMPHIS TENNESSEE

Cameraman's Note
Poor Copy

DIRECTIONS FOR

This product is an emulsifiable concentrate ready to use in the control of insects attacking cotton and soybean.

DIRECTIONS FOR USE ON
For early season control of aphids, thrips, use 1 quart per acre of this material in water to give good coverage.

For mid and late season control of boll thrips, fleahoppers, lygus and other plant sucking insects, use 1 to 2 quarts per acre of this material in water to give good coverage.

Mix with water, 10 gallons per acre for ground application to 3 gallons per acre for aerial application by agitation, agitate the mixture while to stand, reagitate before use.

Care should be taken that this material does not come into contact with neighboring crop or non crop area.

USAGE CAUTION: Cotton which has been treated with this insecticide should not be grazed by animals being finished for slaughter.

Do not feed trash from treated cotton to livestock. Do not apply within 7 days of hand picking. Do not enter field within 24 hours after application. Wear protective clothing.

DIRECTIONS FOR USE ON

Apply 1 1/2 to 2 quart product per acre to control armyworms, bean leaf beetle, earworms, grasshoppers, cloverworms, stink bug, velvetbean caterpillars. For ground application, use 3 gallons of water per acre. For aerial application, use 10 to 20 gallons of water per acre.

CAUTION: Avoid spray drift. Do not apply less than 3 weeks before harvest. Do not feed treated plants or animals from treated areas. Do not feed poultry, dairy animals or animals being finished for slaughter. Do not feed soybean trash to livestock or poultry.

DEALERS SHOULD SELL IN ORIGINAL

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

ACCEPTED

MAY 30 1975

Under the Federal Insecticide, Fungicide, and Plant Disease Act
EPA Reg. No. 5905-348

STOP. READ LABEL BEFORE USING



HEL - CHEM 62

POISON
See Side Panels
for Antidote &
Precautions



DANGER
Keep Out of
Reach of
Children

EMULSIFIABLE LIQUID

6 lb. Taxaphene, 2.15, Methyl Parathion (per gallon)

ACTIVE INGREDIENTS:	
Taxaphene	54.14
O,O-diethyl O-p-nitrophenyl phosphorothioate	18.14
Yellow	15.62
INERT INGREDIENTS:	11.80
TOTAL	100.00%

NOT FOR HOME USE.

MANUFACTURED BY
HELENA CHEMICAL COMPANY
MEMPHIS, TENNESSEE

Camera man's Note
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DIRECTIONS FOR USE

This product is an emulsifiable concentrate that mixes readily with water for use in the control of certain insects attacking cotton and soybean.

DIRECTIONS FOR USE ON COTTON

For early season control of aphids, thrips, and fleahoppers use 1 quart per acre of this material in sufficient water to give good coverage.

For mid and late season control of boll weevil, bollworm, thrips, fleahoppers, lygus and other plant bugs and leafworm use 1 1/2 to 2 quarts per acre of this material in sufficient water to give good coverage.

Mix with water, 10 gallons per acre for ground application; 1 to 3 gallons per acre for aerial application. Mix with water by agitation, agitate the mixture while spraying. If allowed to stand, reagitrate before use.

Care should be taken that this material is not allowed to drift onto neighboring crop or non-crop areas.

USAGE CAUTION: Cotton which has received applications of this insecticide should not be grazed by dairy animals or animals being finished for slaughter.

Do not feed trash from treated cotton to such animals. Do not apply within 7 days of hand picking or harvest. Workers entering field within 24 hours after application should wear protective clothing.

DIRECTIONS FOR USE ON SOYBEANS

Apply 1 1/2 to 2 quarts of this product per acre to control aphids, armyworms, bean leaf beetles, corn earworms, grasshoppers, green cloverworms, stink bugs, and velvetbean caterpillars. For aircraft application, use with 1 to 3 gallons of water per acre consistent with crop growth and good coverage. For ground equipment, use with 10 to 20 gallons of water per acre.

CAUTION: Avoid spray drift. Do not apply less than 3 weeks before harvest. Do not feed treated plants or ensilage made from treated plants to poultry, dairy animals or animals being finished for slaughter. Do not feed soybean mill trash to livestock or poultry.

DEALERS SHOULD SELL IN ORIGINAL PACKAGES ONLY.

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

USE ONLY AS RECOMMENDED

USE ONLY WHEN WEARING THE FOLLOWING PROTECTIVE EQUIPMENT AND CLOTHING

- (1) Wear water proof 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 or commerial damages such as loss of profit or value, etc.

DO NOT RE-USE THIS CONTAINER FOR ANY PURPOSE

EPA Reg. No. 5905-348

NET CONTENTS

U.S. GALLONS