



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 swallowed.

POISONOUS BY SKIN CONTACT

Poisonous if touched by hands or spilled or splashed on skin, in 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 and wildlife. Birds and other wildlife in treated areas may be killed. Keep out of any body of water. Do not apply when weather conditions favor drift from treated areas. Do not apply where runoff is likely to occur. To protect bees, do not apply when crops are in bloom. Remove or cover hives if application is necessary during bloom.

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.

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 ✦

If a doctor (physician), clinic or hospital immediately obtain 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 several strong emetics. Do not give anything to drink. Repeat until vomit is clear.

POST TREATED AREA

Consult your State Agricultural Extension Service or Experiment Station regarding posting treated areas.

FOR ALL EMPTY CONTAINERS

DO NOT re-use the container. Completely empty the contents and bury unused 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 a 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 rinse solution at least 18 inches deep in an isolated location away from water supplies. Punch 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 qts. water, 1/2 cup caustic soda (household lye), 2 tablespoons of detergent.

30-GALLON DRUMS- 3 gallons water, 1 lb. caustic soda (household lye), 1/2 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 rinse 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, in 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 burn in hot fire until all paint has been completely burned off container. 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 or intramuscularly as soon as cyanosis is overcome. Repeat at 5 to 10 minute intervals until signs of atropinization appear. **2-PAM** chloride 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 sign of 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**

STOP - READ LABEL BEFORE USING!

POISON

See Side Panels for Antidote & Precautions



DANGER

Keep Out of Reach of Children

HELENA BRAND

6-2-1

(Tox - Methyl - Ethyl)

Emulsifiable Insecticide Concentrate

ACTIVE INGREDIENTS - By Weight

1,1-Dichloro-2,2-bis(4-chlorophenyl) ethane	53.60%
Methyl Parathion	8.98%
O,O-Dimethyl O-p-nitrophenyl thiophosphate	17.89%
Diethyl xylene	6.52%

INERT INGREDIENTS - By Weight

Technical chlorinated camphene (Chlorine content 67% to 69%)	13.01%
O,O-diethyl O-p-nitrophenyl thiophosphate	
Methyl Parathion	
TOTAL	100.00%

DO NOT RE-USE THIS CONTAINER FOR ANY PURPOSE

DIRECTIONS FOR USE

This product is an emulsifiable concentrate readily with water for use in the control of insects attacking cotton.

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

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

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

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

Do not feed trash from treated cotton to such not apply within 7 days of hand picking or hand entering fields with in 24 hours after application protective clothing.

DEALERS SHOULD SELL IN ORIGINAL PACKAGING

USAGE CAUTION: Do not allow this material on neighboring crop or non-crop areas or use in a time other than in accordance with directions to prevent plant injury, excessive residues or other undesirable effects.

DISPOSAL WARNING: Do not re-use this container. Completely empty the contents and bury chemical at least 18 inches deep in an isolated location away from water supply.

Punch holes in the top of the container and burn until all of the paint has been completely burned off container. Extreme caution should be exercised that the containers are completely empty and stay well away from the smoke and fumes. Do not burn more than five containers at one time.

WARNING - FLAMMABLE

Keep away from heat and open flame. Do not use in enclosed spaces. Leaking packages should be removed. Do not store below 20 degrees F.

This product is toxic to fish and wildlife. Do not use in treated areas may be killed. Keep out of lake ponds. Do not contaminate water by cleaning or disposal of wastes.

ACCEPTED

AUG 2 1973

UNDER THE FEDERAL INSECTICIDE ACT OF 1947
FUNGICIDE AND FUNGICIDES
EPA REG. NO. 105-100000-0000

POST TREATED AREA
 Agricultural Extension Service or
 regarding posting treated areas

ALL EMPTY CONTAINERS
 container. Completely empty the contents
 chemical at least 18 inches deep in an
 away from water supplies
 Break the container and bury the pieces
 deep in a isolated location away from

Pour 1 pt. of water into empty can and
 full household detergent. Rotate can
 all inner surfaces with the solution. Bury
 at least 18 inches deep in an isolated location
 supplies. Punch holes in top and bottom of
 and bury deeply in an isolated location.

1-GALLON and 55-GALLON DRUMS-Pour the
 into empty containers

15-GALLON 2 qts water 1 cup caustic soda
 1/2 cup detergent

30-GALLON 3 gallons water 1 lb caustic soda
 1/2 cup detergent

55-GALLON 5 gallons water 2 lb caustic soda
 1/2 cup detergent

until all inner surfaces are thoroughly
 use solution at least 18 inches deep in an
 away from water supplies

caustic soda (household lye) with extreme
 on skin, in eyes or on clothing. Read and
 precautions on package. Punch holes in
 container, crush container. Bury deeply in

WATER RINSE METHOD CANNOT BE USED

of container and burn in hot fire until all
 completely burned off container. Extreme
 exercised to insure that containers are
 and that persons stay well away from
 Do not attempt to burn more than 5
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NOTE TO PHYSICIAN

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STOP - READ LABEL BEFORE USING!

Red → **POISON** ← *Red*

See Side Panels
for Antidote &
Precautions



Red ← **DANGER** → *Red*

Keep Out of
Reach of
Children

HELENA BRAND

6-2-1

(Tox - Methyl - Ethyl)

Emulsifiable Insecticide Concentrate

ACTIVE INGREDIENTS	By Weight:	
Toxaphene		53.60%
Parathion		8.98%
O,O dimethyl O,p nitrophenyl thiophosphate		17.89%
Xylene		6.52%

INERT INGREDIENTS	By Weight	13.01%
TOTAL		100.00%
Technical chlorinated camphene. Chlorine content 67% to 69%		
O,O diethyl O,p nitrophenyl thiophosphate		
Methyl Parathion		

DO NOT RE-USE THIS CONTAINER FOR ANY PURPOSE

DIRECTIONS FOR USE

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

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 fields within 24 hours after application should wear protective clothing.

DEALERS SHOULD SELL IN ORIGINAL PACKAGES ONLY.

USAGE CAUTION: Do not allow this material to drift onto neighboring crop or non crop areas or use in a manner or at a time other than in accordance with directions, because plant injury, excessive residues or other undesirable results may occur.

DISPOSAL WARNING: Do not re-use the container. Completely empty the contents and bury the unused chemical at least 18 inches deep in an isolated location away from water supply.

Punch holes in the top of the container and burn in a hot fire until all of the paint has been completely burned off the container. Extreme caution should be exercised to insure that the containers are completely empty and that persons stay well away from the smoke and fumes. Do not attempt to burn more than five containers at one time.

WARNING - FLAMMABLE

Keep away from heat and open flame. Keep container closed. Leaking packages should be removed to a safe place. Do not store below 20 degrees F.

This Product is toxic to fish and wildlife. Birds feeding on treated areas may be killed. Keep out of lakes, streams, and ponds. Do not contaminate water by cleaning of equipment or disposal of wastes.

ACCEPTED!

AUG 2 1973

UNDER THE TERMS OF THE
 FUNGICIDE AND FERTILIZER ACT
 FOR EXPORT ONLY - FOREIGN APPLICABLE

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 commercial damages such as loss of profit or value, etc.