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ACCEPTED  
Jul 24, 1972  
16873-27



**DANGER—POISON—PRECAUTIONS** ☠

**CAN KILL YOU IF SWALLOWED**

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



**CAN KILL YOU BY SKIN CONTACT**

This product can kill you if touched by hands or spilled or splashed on skin, in eyes or on clothing (liquid goes through clothes).



**CAN KILL YOU IF BREATHED**

This product can kill you if vapors, spray mist or dust are breathed.

**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 when runoff is likely to occur.

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 contaminate water by cleaning of equipment or disposal of wastes.

**FLAMMABLE. KEEP AWAY FROM HEAT OR OPEN FLAME.**

MANUFACTURED BY  
**TIFTON CHEMICAL COMPANY**  
P. O. Box 6 - Tifton, Georgia 31794

STOP!

**POISON**

See side panels  
for antidote  
and precautions

**EPN - 2 METH'**

ACTIVE INGREDIENTS:  
O-Ethyl O-p-nitrophenyl Phenylph  
O, O-dimethyl O-p-nitrophenyl thi  
Xylene .....  
INERT INGREDIENTS .....

\*(EPN)  
\*\*(Methyl Parathion)  
Contains 4 lbs. Methyl Parathion and :

**READ ENTIRE LABEL. USE STR  
WARNINGS AND DIRECTIONS.  
ERAL REGULATIONS. TIMING  
QUENCE OF LOCAL WEATHER  
ENCE TO AGRICULTURAL EXP**

**DIRECTIONS FOR USE**

Application should be made only by a person approved protective equipment and safety equipment.  
Pour specified amount of this product into spray tank. Add balance of water to fill tank. Agitate during filling and spraying operations. Do not use with wettable powders unless previous tests have proven physically compatible and the mixture thoroughly emulsify this product with water before adding wettable powder.



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This product can kill you if touched by hands or spilled or splashed on skin, in eyes or on clothing (liquid goes through clothes).



**CAN KILL YOU IF BREATHED**

This product can kill you if vapors, spray mist or dust are breathed.

**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 when wind is likely to occur

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 contaminate water by cleaning of equipment or disposal of wastes.

**FLAMMABLE. KEEP AWAY FROM HEAT OR OPEN FLAME.**

MANUFACTURED BY

**TIFTON CHEMICAL COMPANY**

P. O. Box 5 - Tifton, Georgia 31794

**POISON**

See side panels for antidote and precautions

**STOP! READ THE LABEL**



**CAN KILL YOU**

**EPN - 2 METHYL PARATHION**

**ACTIVE INGREDIENTS:**

O-Ethyl O-p-nitrophenyl Phenylphosphonothioate\* .....

O, O-dimethyl O-p-nitrophenyl thiophosphate\*\* .....

Xylene .....

**INERT INGREDIENTS** .....

**TOTAL**

\* (EPN)

\*\* (Methyl Parathion)

Contains 4 lbs. Methyl Parathion and 2 lbs. EPN per gallon

**READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH CAUTION, WARNINGS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS. TIMING AND DOSAGE MAY VARY AS A CONSEQUENCE OF LOCAL WEATHER OR CONDITIONS; WE RECOMMEND CONSULTANCE TO AGRICULTURAL EXPERIMENT STATIONS ON SPECIFIC USES.**

**DIRECTIONS FOR USE**

Application should be made only by trained personnel using approved protective equipment. Do not apply with hand equipment.

Pour specified amount of this product into nearly filled spray tank. Add balance of water to fill tank. Keep agitator running during filling and spraying operations. Do not combine wettable powders unless previous use of the mixture has proven physically compatible and safe to plants. Always thoroughly emulsify this product with at least half of total water before adding wettable powder.

**COTTON:** Aphids, Red Spiders. Apply sufficient water to cover plants with sufficient water to cover plants. Do not graze or finish for slaughter on treated fields within 2 weeks. Wear protective clothing. Do not enter treated areas within 7 days of application.

LABEL



**DANGER**  
Keep out of reach  
of children

DU

# PARATHION - 4

.....	21.07%
.....	42.15%
.....	31.83%
.....	4.95%
<b>TOTAL</b>	<b>100.00%</b>

allon

**COMPLIANCE WITH CAUTIONS,  
APPLICABLE STATE AND FED-  
ERAL REGULATIONS MAY VARY AS A CONSEQUENCE.  
WE RECOMMEND REFERENCING  
STATE REGULATIONS ON SPECIFIC USAGE.**

**APPLICATION:** Aphids, Red Spider mites, Cotton Fleahopper, etc.  
Apply in sufficient water to cover 1 acre. Boll Weevil-1 pt. in  
sufficient water to cover 1 acre. Repeat applications as  
necessary. Do not graze dairy animals or animals being  
slaughtered for slaughter on treated cotton fields. Workers en-  
tering the fields within 24 hours after application should  
wear protective clothing. Do not hand pick or harvest within  
days of application.

## 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.

**EPA REG. NO. 10873-27**

# NOT FOR HOME USE

## POISON SIGNS Symptoms

Parathion is a very dangerous poison. It rapidly enters the body on 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.

### 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 salty 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 of water for at least 15 minutes while removing contaminated clothing and shoes. See doctor immediately.

### NOTICE

Seller's guaranty shall be limited to the terms of the label and subject thereto. The buyer assumes any risk to persons or property arising out of use or handling and accepts the product on these conditions.



## NOTE TO PHYSICIAN TREAT SYMPTOMATICALLY

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 SUPERVISION OF THE PATIENT IS INDICATED FOR AT LEAST 48 HOURS.**

### POST TREATED AREA

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

### DESTROY EMPTY CONTAINER NEVER RE-USE

Completely empty contents and bury unused chemical 18 inches deep in an isolated location away from water supplies.

**GLASS CONTAINER:** Break container and bury 18 inches deep.

**METAL CONTAINERS:** 1-Gal. Can — Pour 1 qt. of water into empty can. Add 1 tablespoon of household detergent. Rotate can carefully until all inner surfaces are wet. Bury rinse solution 18 inches deep. Punch holes in top and bottom of container, crush and bury. 5-Gal. Drum — Pour 2 qt. of water into empty container. Slowly add 1/2 cup caustic soda (lye) and 2 tablespoons household detergent. Then proceed as for 1-gal. container. 30-Gal. Drum — Same as for 5-gal. drum except use 3 gal. water, 1 lb. lye, and 1/2 cup detergent for rinsing. 55-Gal. Drum — Same as for 5-gal. drum except use 5 gal. water, 2 lb. lye, and 1 cup detergent for rinsing.

Do not get rinse solution on hands, clothing, or in eyes. In case of contact immediately wash with soap and water.