



**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, birds and other wild life. Birds feeding on treated areas may be killed. Keep out of lakes, streams or ponds. Do not apply where run-off 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 or residues on crops. Protective information may be obtained from your Cooperative Agricultural Extension Service

**POISON SIGNS (Symptoms)**

Methyl Parathion is a very dangerous poison. It rapidly enters the body on contact with a skin surface 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, pinpoint 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 conscious, induce vomiting by sticking finger down throat or by giving syrup of ipecac. Give plenty of water to drink. Repeat until vomit is clear. Never give anything by mouth to an unconscious person. Have victim lie down and keep quiet. Treat as usual.

In case of contact, immediately flush eyes with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. See doctor immediately.

If symptoms include blurred vision or pinpoint pupils, do not wait for doctor to give atropine tablets at once. Do not give atropine unless Parathion symptoms are evident.

NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PATIENT

**NOTE TO PHYSICIAN**

Warning symptoms include weakness, headache, chest pain, blurred vision, pinpoint pupils, salivation, sweating, nausea, vomiting, diarrhea, and cramps.

Antidote—atropine. After atropine is given in large doses (1 to 4 mg/kg body weight) orally or intravenously, at least one eye should be irrigated. Repeat at 5 to 10 minute intervals until signs of atropinization appear. 2-PAM chloride is also an antidote and may be administered concurrently 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 LITTLE SURVIVAL. 50% OF THE PATIENTS ARE ADMITTED FOR AT LEAST 48 HOURS.

**RESTRICTED USE PESTICIDE**

For retail sale to and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's certification.

**POISON**

See side panels for antidote and precautions

**NOT FOR HOME USE**

NOT FOR USE OR STORAGE IN OR AROUND THE HOME



**CAN KILL YOU**

**DANGER**  
**KEEP OUT OF REACH**  
**OF CHILDREN**

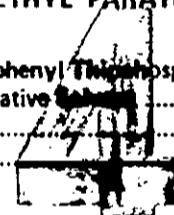
USE ONLY FOR PURPOSES SHOWN ON THE LABEL

DO NOT CONTAMINATE FEED OR FOODSTUFFS

**METHYL PARATHION EC**

CONTAINS 4 LBS. METHYL PARATHION PER GALLON

<b>ACTIVE INGREDIENTS:</b>	
O, O-Dimethyl O-p-Nitrophenyl Thiophosphate.....	45%
Aromatic Petroleum Derivative.....	38%
<b>INERT INGREDIENTS.....</b>	
Total.....	100.0%



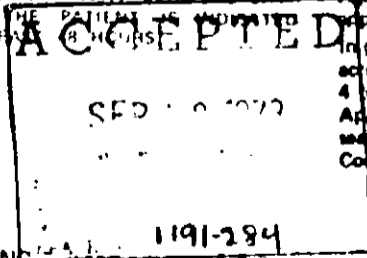
NOT FOR USE OR STORAGE IN OR AROUND THE HOME  
DO NOT USE, POUR, SPILL OR STORE NEAR HEAT OR OPEN FLAME

DANGER: Use Methyl Parathion only after studying safety directions. Obtain emergency supply of 20 tablets of Atropine (1/100 grains each). Prescription required. See side panels for additional precautions and antidote statement.

**DIRECTIONS FOR USE**  
**(INSECTS, TIMING & RATES)**

**FOR USE ON COTTON ONLY: Boll Weevil, Aphid, Cotton Leafworm.** Frequency and number of applications will vary in different cotton producing areas. Growers should make infestation counts in their own fields and consult State Agricultural Experiment Station or State Extension Service Specialists for timing of applications.

In general, 2 to 3 early applications, at weekly intervals, using ½ pint of material per acre, will control overwintering weevils. Mid season applications should be made at 4 to 5 day intervals using ¾ to 1 pint (.25 to .5 pounds methyl parathion) per acre. Applications should be continued as long as boll weevil infestation warrants. Late season applications should be made at 3 to 4 day intervals using 1 pint per acre. Consult State Agricultural Experiment Station or State Extension Service Specialists. Applications should not be continued longer than insect infestation warrants.



**METHYL PARATHION MIXTURE LIQUID**

Net:

MANUFACTURED BY CAROLINA CHEMICALS, INC., WEST COLUMBIA, S.C.

**NOTICE** The manufacturer is not responsible and warrants that the active ingredients and their concentrations and the net weight of the contents are as stated and that the directions, warnings and other information on this label are correct. The manufacturer makes no other express or implied representation of quality, fitness, or use of this product. The manufacturer's liability for any personal injury or property damage resulting from the careless or improper use of this product by the user shall be held responsible in any manner for any personal injury or property damage resulting from the careless or improper use of this product by the user. The buyer for user assumes and agrees to accept all liability for any personal injury or property damage resulting from the careless or improper use of this product by the user. This authorized label is the property of the manufacturer and shall not be used in any other form without the written consent of the manufacturer.

USE O PRO

(1) W or rub Wear Minir (form Natio Health Pilot (4) W

Keep from Vacat driftin sipate

Polson skin. In eye Do no sick in Call a doctor. Imitat with s arms n drink with w

AFETI Showa the ex clote equip- prator accord

POSTED Consult your State Agricultural Extens posting treated areas.

CONTA Bury Spillage, clean up area with stro never reuse. If containers are burned

D. Vacated areas should not be re-ent residues have dissipated. Do not cont This product is for use only on cotto animals being finished for slaughter. Hand pick or harvest within 7 days of Workers entering field within 24 hou clothing.

DIRECTIO (EQU

(a) Ground Equipment: Use convent- ficient nozzles and spray pressure to r total spray mix per acre. Pump shou pass to keep spray-mix agitated. Equ to cut off boom. Equipment should be into new crops. Fill spray tank app insecticide, then finish filling with wa

(b) Airplane Equipment, (Conventions on the aircraft MUST have a positive same or its equivalent at each nozzle. I condition. The pressure at the nozzle and the number of nozzles shall be s. solution per acre. When larger nozzles by increasing the number of nozzles o no event shall the pressure be incre. reduce the amount of spray drawn into closer than three feet of each wing tip the chances of spray hitting the fuselag directed with the airstream or at a n horizontal

EPA Reg. No. 1191-284 EPA Ex

# RESTRICTED USE PESTICIDE

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**ISON**  
side panels  
antidote  
recipients

**HOME USE**

**OR STORAGE  
IND THE HOME**



**DANGER**  
**KEEP OUT OF REACH**  
**OF CHILDREN**

**USE ONLY FOR PURPOSES  
SHOWN ON THE LABEL**

**DO NOT CONTAMINATE  
FEED OR FOODSTUFFS**

## 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 a pesticide respirator jointly approved by the Mining Enforcement and Safety Administration (formerly the U. S. Bureau of Mines) and by the National Institute for Occupational Safety and Health under the provisions of 30 CFR Part 11. Pilots must wear a full face, canister type mask.
- (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.

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

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Poisonous if swallowed, inhaled or absorbed through skin. Rapidly absorbed through skin. Do not get in eyes, on skin or on clothing.

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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 a clinic or hospital.

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**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. In case of contact, wash immediately with soap and water.

**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.

### POSTED TREATED AREA

Consult your State Agricultural Extension Service or Experiment Station Regarding posted treated areas.

### CONTAINER DISPOSAL

Bury Spillage: clean up area with strong lye solution. Burn or bury containers never re-use. If containers are burned, stay out of smoke.

### DANGER

Vacated areas should not be reentered until drifting insecticide and volatile residues have dissipated. Do not contaminate feed or foodstuffs.

This product is for use only on cotton. Do not graze or feed dairy animals and animals being finished for slaughter on treated cotton or cotton trash. Do not hand pick or harvest within 7 days of application.

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

### DIRECTIONS FOR USE (EQUIPMENT)

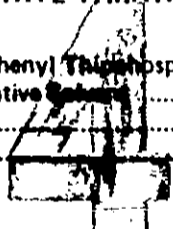
- (a) **Ground Equipment** - Use conventional low volume spray equipment with sufficient nozzles and spray pressure to give adequate coverage. Use 6 to 10 gallons total spray mix per acre. Pumps should have sufficient capacity to give good by pass to keep spray mix agitated. Equipment should have a positive cut off valve to cut off boom. Equipment should be cleaned before changing products or going into new crops. Fill spray tank approximately half full of water before adding insecticide, then finish filling with water.
- (b) **Airplane Equipment, (Conventional Spray Equipment)** - The spray equipment on the aircraft MUST have a positive cockpit operated cutoff at the tank and the same or its equivalent at each nozzle. These controls must be kept in good operating condition. The pressure at the nozzle shall not exceed 20 pounds per square inch and the number of nozzles shall be sufficient to deliver 3 to 10 gallons of water solution per acre. When large gallons per acre are to be applied, this may be done by increasing the number of nozzles or the diameter of the nozzle opening, but in no event shall the pressure be increased above 20 PSI at the nozzles. So as to reduce the amount of spray droplets striking the fuselage, nozzles shall be placed closer than three feet of each wing tip on fixed wing aircraft. In order to reduce the chances of spray hitting the fuselage and tail surfaces, nozzle discharge shall be directed with the slipstream or at a maximum of 10 degrees downward from the horizontal.

EPA Reg. No. 1191-284      EPA Est. 1191-SC-1      4/78

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AVAILABLE

Printed and the minimum active ingredient content of the net weight of the contents as stated on the label are... (The following information is provided for informational purposes only and does not constitute a warranty of...)