



**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 where runoff is likely to occur. Do not contaminate water, food, or feed by storage or disposal of wastes.

**USE ONLY WHEN WEARING THE FOLLOWING PROTECTIVE EQUIPMENT AND CLOTHING**

(1) Wear water proof pants, 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 a cool, dry temperature and stay away from heat sources. Avoid fire. Do not use in confined spaces. Do not use in areas where there is a risk of explosion. Do not use in areas where there is a risk of fire. Do not use in areas where there is a risk of injury. Do not use in areas where there is a risk of death.

**POISON SIGNS (Symptoms)**

Parathion is a very powerful poison. It is deadly if it gets into the body. It is fatal with a skin barrier and eyes. If it gets into the eyes, it must be removed immediately. If it gets into the mouth, it must be removed immediately. If it gets into the lungs, it must be removed immediately. If it gets into the skin, it must be removed immediately. If it gets into the blood, it must be removed immediately. If it gets into the brain, it must be removed immediately. If it gets into the heart, it must be removed immediately. If it gets into the lungs, it must be removed immediately. If it gets into the skin, it must be removed immediately. If it gets into the blood, it must be removed immediately. If it gets into the brain, it must be removed immediately. If it gets into the heart, it must be removed immediately.

**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.



STOP! READ THE LABEL

**POISON**

See side panels for antidote and precautions



**DANGER**

Keep out of reach of children

**CAN KILL YOU!**

*4-lb. Ethyl Parathion EC*

**4 LBS. ETHYL PARATHION PER GALLON**

ACTIVE INGREDIENTS	47%
PARATHION (O O Diethyl O p-nitrophenyl Phosphorothioate)	
XYLENE	48%
INERT INGREDIENTS	5%
TOTAL	100%

**PUEBLO CHEMICAL & SUPPLY CO.**

W HIGHWAY 50 GARDEN CITY, KANSAS 67310

**INFORMATION AVAILABLE NOT FOR HOME USE**

**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) induce vomiting 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 with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. See doctor immediately.

**NOTE TO PHYSICIAN**

Antidote—administer atropine sulfate in large dose TWO TO FOUR mg intravenously or intramuscularly 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 USE MORPHINE OR TRANQUILIZERS. Parathion is a strong cholinesterase inhibitor affecting the central and peripheral nervous systems and producing diaphragmatic and respiratory depression. At first signs of pulmonary edema, the patient should be given supplemental oxygen and treated symptomatically. If delayed absorption of the poison may occur and 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 Experiment Station regarding posting treated areas.

**CONTAINER DISPOSAL**

Rinse equipment and containers and dispose of wastes by burying at least 6 inches deep in non-crop lands away from water supplies. Do not reuse container, burn, pierce or perforate and bury with wastes.

**CROP USE DIRECTIONS**

Use only according to attached label directions.

Rev. 8/78 RMBN

**BEST DOCUMENT**

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PUEBLO CHEMICAL & SUPPLY CO.  
W. HIGHWAY 100

**+ FIRST AID TREATMENT +**

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**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 an antidote 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 application of atropine may cause a fatal atropine toxicity. Atropine may also give rise to hyperreflexia. Atropine should be discontinued as soon as the patient is breathing at least 12 breaths per minute.)

**POST TREATED AREA**

Contact your State Agriculture Experiment Station regarding posting.

**CONTAINER DISPOSAL**

Reuse equipment and containers. Rinse them with water by spraying at least 10 times. Do not allow containers to dry. Do not allow containers to come in contact with water. Do not mix with wastes.

**CROP USE DIRECTIONS**

See attached label for crop use directions.

**DIRECTIONS**

Only persons experienced in handling hazardous insecticides should make application.

**DIRECTIONS FOR USE**

PUEBLO PARATHION MISCIBLE E.C. must be diluted with water before using.

Use restricted to airplane, custom and power sprayers. Add the required amount of Parathion to only a small quantity of water and agitate well before adding the remainder of the water required.

Spray all foliage thoroughly with the diluted spray solution. Repeat as often as necessary for complete control.

Application should be made before heads of wheat, barley and oats begin to form.

**AIRPLANE SPRAYING** (Greenbug on wheat, oats, barley and sorghum). Use from 1/2 pt. to 1 pt. Parathion dissolved in 2 gallons of water and apply at the rate of 2 gallons per acre. Do not spray sorghum within 12 days of harvest or cutting for forage. Do not apply to wheat, barley or oats within 15 days of harvest or cutting for forage.

**CORN** (Spider Mites and Aphids) use 1 pt. Parathion per acre. Aphids use minimum 1 pt. Parathion per acre. Do not apply less than 12 days before harvest or cutting for forage.

**WHEAT, BARLEY, OATS AND SORGHUM** (Mites) Use 1 pt. to 2 pts. Parathion per acre. Aphids use minimum 1 gal. on spray, ground rig use minimum 4 to 5 gallon spray per acre. Do not apply less than 15 days before harvest on wheat, barley and oats. Do not apply less than 12 days before harvest or cutting for forage on sorghum.

**BROCCOLI, BRUSSEL SPROUTS, CABBAGE CAULIFLOWER** (Cabbage Looper and cabbage worm aphids) Use 1/2 pt. Parathion per acre with the necessary amount of water to cover the acre. Do not apply less than 7 days before harvest.

**ONION** (The psyllid) Use 1/2 pt. Parathion with the necessary amount of water per acre. Do not apply less than 15 days before harvest.

**DANGER:** Keep all persons out of the operating area or vicinity where there may be danger of drift. Varied areas should not be reentered until the drifting insecticides and volatile residues have dissipated.

**WARRANTY AND LIMITATION OF DAMAGES**

The manufacturer warrants that this material conforms to the label description and is reasonably effective for the purposes stated on the label when used in accordance with directions and directions of use and that it is not adulterated, misbranded, or otherwise in violation of any law. The manufacturer does not warrant that it will be effective under all conditions or in all areas. The manufacturer's liability for any damage or loss resulting from the use of this material is limited to the purchase price of the material when a claim is made.

EPA Reg. No. 27379

**BEST DOCUMENT AVAILABLE**

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