



**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.

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.

**WASHING** 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 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, pinpoint pupils, tightness in chest, labored breathing, nervousness, sweating, watering of eyes, drooling or frothing of mouth and nose, muscle spasms and coma.

**INSECTICIDE**

3468-17 **Schall**

**ACCEPTED**

**AUG 7 1973**

**STOP! READ THE LABEL**

U.S. DEPARTMENT OF AGRICULTURE  
FEDERAL INSECTICIDE AND RODENTICIDE ACT  
OFFICE OF PEST CONTROL  
WASHINGTON, D.C. 20250

**POISON** See side panels for antidote and precautions

**DANGER** Keep out of reach of children

**CAN KILL YOU**

**METHYL PARATHION**

**ACTIVE INGREDIENTS**

O, O-dimethyl O-p-Nitrophenyl Thiophosphate*	45.7%
Xylene	47.5%

**INERT INGREDIENTS**

*Methyl Parathion	6.8%
<b>TOTAL</b>	<b>100%</b>

MANUFACTURED BY

**SCHALL CHEMICAL INC.**

MONTE VISTA - DELTA, COLORADO

**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) 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 any thing 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.

**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 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.

**CONTAINER DISPOSAL**

Raise equipment and containers and DISPOSE OF WASTES by burying at least 18 inches deep in non-crop lands away from water supplies. Do not reuse, incinerate, crush or perforate and bury with wastes. Do not burn.

**POP USE DIRECTIONS**

Use only according to attached label instructions.

**METHYL PARATHION** should be used only by personnel experienced in handling hazardous chemicals. Add the required amount of METHYL PARATHION to a 5 to 10 gallon tank and agitate before adding the remainder of water required. If solution does not readily mix, do not use as damage to crop may occur. Caution should be used mixing wettable powders with METHYL PARATHION as they may be physically incompatible.

**RECOMMENDATIONS**

Rates are given in terms of METHYL PARATHION per acre in sufficient water for thorough coverage. MINIMUM recommended volumes for aerial application are 5 to 10 gallons per acre. Unless otherwise specified, this product will control aphids, armyworms (up to 3rd instar), flea beetles, leafhoppers, and mites on the following crops: ALFALFA, VEGETABLES Spotted alfalfa aphids. 1/2 to 1 pt. Apply in early spring. Follow state recommendations. For the control of aphids, armyworms (up to 3rd instar), leafhoppers and mites - 2 1/2 pts. Do not apply within 20 days of harvest.

ALFALFA HAY Alfalfa weevil larvae. Apply 1/4 pt. per acre by ground or air. Apply when buds and shoots first appear ragged or when larvae count first reaches 25 per sweep. Do not apply within 15 days of harvest or grazing. ARTICHOKE BEET VEGETABLE PEPPERS 1 1/4 pts. Do not apply within 15 days of harvest (21 days on beets if tops are to be used for food or feed).

BEANS (green): 1 1/2 pts. Do not apply within 21 days of harvest. BEANS (dry): 1 pt. Do not apply within 21 days of harvest. TOMATOES 2 pts. Do not apply within 15 days of harvest.

CORN CROPS (Cabbage, Cauliflower, Broccoli, Brussel sprouts, Kale and Kohlrabi) 2 pts. Do not use within 21 days of harvest.

CORN (Field, Sweet and Popcorn): Adult corn rootworms (Diabrotica variegata) Use 1 pt. Repeat application if necessary. Workers entering treated fields the day of application should wear protective clothing. Do not apply within 12 days of harvest or grazing.

LETTUCE SPINACH 1 pt. Do not apply within 21 days of harvest.

POTATOES 2 pts. Do not apply within 15 days of harvest.

SMALL GRAINS (Barley, Oats, Rye and Wheat): Aphids (green bug), black grass bug (tribus), brown wheat mite (Peltus), and stink bugs. APPLY 1 pt. per acre (this up to 3rd instar) and leafhoppers apply 1 pt. Use combination of 1 pt. of each. Do not apply within 15 days of harvest.

**DANGER** Keep in presence of the operating area or when there may be danger of drift. Treated areas should not be reentered until the drifting insects and volatile residues have dissipated.

**WARRANTY AND LIMITATION OF DAMAGES**

SCHALL warrants that this material is a true and accurate description of the product and that it is suitable for the uses and conditions specified on the label. SCHALL makes no warranty, expressed or implied, as to the results of the use of this material. The user assumes all responsibility for the results of the use of this material. SCHALL is not liable for any damages, including consequential damages, arising from the use of this material, even if such damages were foreseeable at the time of purchase. The user's sole remedy shall be the return of the material to SCHALL for a refund.

EPA REG. NO. 3468-17

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

USE ONLY WHEN WEARING THE FOLLOWING PROTECTIVE EQUIPMENT AND CLOTHING

1. Wear water proof pants, hat, rubber boots, rubber over shoes.
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 children, treated persons and children away from treated areas where there is danger of drift.

Do not touch 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.