

Code 31932

**RESTRICTED USE PESTICIDE**

Net Contents  
Gallons

# Methyl Parathion 1.5 Thiodan<sup>®</sup> 1.5 C.O. EC

**DANGER—POISON—  
PRECAUTIONS**



**DO NOT SWALLOW**

**POISONOUS IF SWALLOWED**

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

**Insecticide**

EPA Reg. No. 279-2608 EPA Est. 279

**Active Ingredients:**  
1.00 Dimethyl O (p-nitrophenyl) thiophosphate  
Endosulfan (hexachlorocyclohexane) hexahydromethane  
2,4,3-benzodioxathiepin oxide  
Petroleum Distillate

**Inert Ingredients:**

Methyl Parathion

**BY WT.**

16.90%

16.90%

9.00%

57.20%

100.00%

**WORK SAFETY RULES**

Keep all unprotected persons and children away from treated areas 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 methyl 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.

**FIRST AID TREATMENT**

Call a doctor (physician) clinic or hospital immediately. Explain that the victim has been exposed to methyl 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.

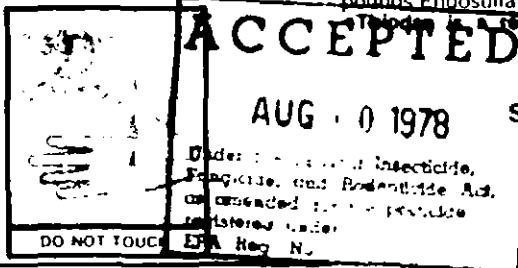
In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. See doctor immediately.

**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 an antidote and may be administered in conjunction with atropine. DO NOT GIVE MORPHINE OR TRANQUILIZERS. Methyl Parathion is a strong cholinesterase inhibitor affecting the central and peripheral nervous systems and producing a respiratory depression. At first sign of pulmonary edema the patient should be given supplemental oxygen and treated symptomatically. Continued administration of atropine may be required and the response have to be monitored. The initial dose of atropine is 2 mg. USE SUPERVISION OF THE PATIENT. INDICATED FOR ATROPINE SENSITIVE.

For more information on the toxicity of this system, call the Agricultural Chemical Group, FMC Corporation, 2000 Market Street, Philadelphia, PA 19103.

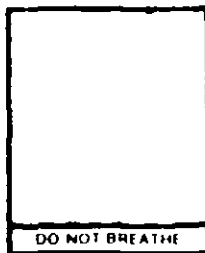
**FOR EMERGENCY ASSISTANCE CALL**  
716-755-3765  
POST TREATED AREA



**STOP! READ THE LABEL**

**POISONOUS BY SKIN CONTACT**

POISONOUS if touched by hands or feet if splashed on skin. May be fatal if absorbed through clothes.



**DO NOT BREATHE**

**POISONOUS IF BREATHED**

POISONOUS if inhaled. May be fatal if inhaled.

**POISONOUS TO FISH AND WILDLIFE**

**POISON SIGNS (Symptoms)**

**METHYL 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 at mouth and nose, muscle spasms, and tremors.

Keep out of reach  
of children

See side panels  
for antidote  
and precautions

**NOT FOR HOME USE**

**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 mask or 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. (4) Wear heavy duty natural rubber gloves.

**FMC Corporation**  
Agricultural Chemical Group  
2000 Market Street  
Philadelphia PA 19103

**ENVIRONMENTAL HAZARDS**

This product may be toxic to birds and aquatic life. Do not apply to water. Birds feeding in treated areas may be killed. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on the label.

This product is highly toxic to bees exposed to direct treatment of bees in crops. Protective information may be obtained from your Cooperative Agricultural Extension Service.

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Apply when pests first appear and repeat as necessary to maintain control. Use the following recommended rates in sufficient water to thoroughly cover one acre. (By ground apply a minimum of 10 gals. by air apply sufficient water for thorough coverage but not less than 1 gallon of finished spray per acre. Do not use in undiluted form. Observe days interval between last application and harvest indicated by number in ( ) following the crop.

**Broccoli (21), Brussels Sprouts (21), Cabbage (21), Cauliflower (21):** Aphids, Cabbage Looper, Cross-striped Cabbageworm, Diamondback Moth Larvae, Flea Beetle, Flea Beetle, Imported Cabbageworm, Stink Bug. Use 1/2-2/3 gallon per acre. Armyworms, Leafhoppers. Use 2/3 gallon per acre.

**Dry and Succulent Beans (21):** Black Bean Aphid, Bean Leaf Skeletonizer, Cucumber Beetles, Green Stink Bug, Mexican Bean Beetle. Use 1/3-2/3 gallon per acre. Aphids, Armyworms, Flea Beetles, Leafhoppers. Use 2/3 gallon per acre. Make no more than 3 applications per season. Do not feed treated threshings to livestock or allow to graze in treated fields. Do not use on lima beans as injury may occur.

**Lettuce (21):** Cabbage Looper, Aphids, Diamondback Moth Larvae, Imported Cabbageworm, Armyworms, Flea Beetles, Leafhoppers. Use 2 qts per acre. On head lettuce do not apply more than 3 times after thinning. Remove outside leaves at harvest. Do not feed crop waste to livestock. On leaf lettuce do not apply more than 2 applications per season.

**Tomatoes (15):** blister Beetle, Colorado Potato Beetle, Flea Beetles, Green Peach Aphid, Tomato Hornworm, Webworm (Calif. Only), Whitefly. Use 1/3-2/3 gallon per acre. Cabbage Looper, Stink Bug. Use 1/2-2/3 gallon per acre. Tomato Fruitworm, Armyworms, Flea Beetles, Leafhoppers, Aphids, Tomato Russet Mite. Use 2/3 gallon per acre. Do not apply where runoff is likely to occur.

Do not allow this material to drift onto neighboring crops or non-crop areas. Do not use in a manner or at a time other than in accordance with label directions because animal, plant or crop injury, illegal residues or other undesirable results may occur.

**STORAGE AND DISPOSAL**

Reuse equipment and containers and DISPOSE OF WASTES by burying at least 18 inches deep in non-crop land away from water supplies. Do not reuse container. Smash and bury with waste. Do not burn.

Do not use or store near heat or open flame. Do not store below zero.

**Dealers Should Sell in Original Packages Only**

**Terms of Sale or Use**

On the basis of this product, buyer and user agree to the following conditions:

**Warranty**

EPA makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Except as so warranted, the product is sold as is. Buyer and user assume all risk of use and handling and storage of this material, when such use and/or handling and/or storage is contrary to label instructions.

**Directions and Recommendations**

Follow directions on label carefully. Do not use in a manner or at a time other than indicated on the label. Do not use in a manner or at a time other than indicated on the label. Do not use in a manner or at a time other than indicated on the label.

**Use of Product**

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**Damages**

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