

Code 31931

EPA Reg. No. 279-2609

P. 1 of 2

Net Contents
Gallons

RESTRICTED USE PESTICIDE

For retail sale to and use only by certified applicators or persons under their direct supervision, and only for those uses for which the pesticide is certified.

Persons or persons under their direct supervision of the certified applicator's certification.

Methyl Parathion 1.0 Thiodan[®] 2.0 C.O. EC

DANGER—POISON—PRECAUTIONS

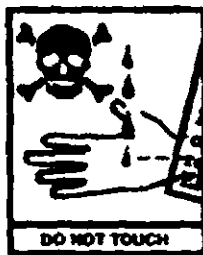


POISONOUS IF SWALLOWED

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

Contains 1 pound actual Methyl Parathion and 2 pounds actual Thiodan per gallon.

**Thiodan is a registered trademark of Hoechst AG.



POISONOUS BY SKIN CONTACT

Poisonous if touched by hands or spilled or splashed on skin, in eyes or on clothing (liquid goes through clothes).



POISONOUS IF BREATHED

Breathing vapors, spray mist or dust may be fatal.

POISONOUS TO FISH AND WILDLIFE

POISON SIGNS (Symptoms)

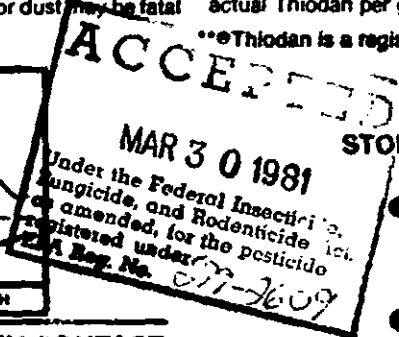
METHYL PARATHION is a very dangerous poison. It rapidly enters the body on contact with all skin surfaces and eyes. Clothing wet with this material must be removed immediately. Exposed persons must receive prompt medical treatment or they may die.

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 of mouth and nose, muscle spasms and coma.

Insecticide

EPA Reg. No 279-2609 EPA Est., 279-

Active Ingredients:	By Wt.
*O,O-Dimethyl O-p-nitrophenyl triphosphate	11.20%
**Endosulfan (Hexachlorohexahydromethano-2,4,3-benzodioxathiepin oxide)	22.40%
Petroleum Distillate	16.30%
Inert Ingredients:	50.10%
	100.00%



STOP! READ THE LABEL



CAN KILL YOU

DANGER

Keep out of reach of children

POISON

See side panels for antidote and precautions

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.

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, drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person. Get medical attention. 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.** Methyl 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.** Endosulfan is a central nervous system stimulant. There is no specific antidote. Barbituric acid derivatives may be used for convulsions. Treat symptomatically.

FMC

FMC Corporation
Agricultural Chemical Group
2000 Market Street
Philadelphia PA 19103

PA 12 60

FOR EMERGENCY ASSISTANCE CALL
713-735-3765
POST TREATED AREA

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

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Environmental Hazards

This product is toxic to fish and wildlife. Keep out of lakes, ponds and streams. Birds feeding on 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.

Do not allow this material to drift onto neighboring crops or non-crop areas or 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.

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.

Physical or Chemical Hazards

Do not use or store near heat or open flame.

DIRECTIONS FOR USE

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

Storage and Disposal

Do not store below 20° F. Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Pesticide, spray mixture or rinsate that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies. To dispose of container, triple rinse (or equivalent) and offer for recycling, reconditioning or disposal in approved landfill, or bury in a safe place. Do not reuse container. Do not cut or weld this container. Consult Federal, State or local disposal authorities for approved alternative procedures.

Not for use or storage in or around the home.

Apply when insects first appear and repeat as necessary to maintain control. Do not apply this product in undiluted form. Use the following recommended rates in sufficient water to thoroughly cover one acre. (By ground, apply a minimum of 10 gallons; when applying this material by aircraft, mix the recommended amount with sufficient water to provide a minimum of 3 gallons of finished spray per acre). Observe days interval between last application and harvest indicated by number in parenthesis () following the crop.

Artichokes (7): Aphids—Use 1½ to 2 quarts per acre. Artichoke Plume Moth—Use 2 quarts per acre.

Beans, Succulent and Dry (except Lima Beans) (15): Black Bean Aphid, Cucumber Beetle, Bean Leafhopper, Flea Beetles, Green Stink Bug, Mexican Bean Beetle—Use 1 to 2 quarts per acre. Armyworms, Leafhoppers—Use 2 quarts per acre. Do not exceed 3 applications per season. Do not feed treated threshings to livestock or allow to graze in treated fields.

Broccoli (7), Brussels Sprouts (14), Cabbage (21), Cauliflower (14): Aphids, Cabbage Looper, Imported Cabbageworm, Diamondback Moth Larvae, Cross-striped Cabbageworm, Flea Beetles, Harlequin Bug, Stink Bug—Use 1½ to 2 quarts per acre.

Carrots (15): Flea Beetle, Green Peach Aphid—Use 1 to 2 quarts per acre. Armyworm, Leafhoppers—Use 2 quarts per acre. Do not exceed 2 applications per season. Do not use tops for food or feed.

Celery (Whole Plant) (15): Aphids including Green Peach Aphid, Cabbage Looper, Flea Beetles—Use 1 to 2 quarts per acre. Armyworms, Leafhoppers—Use 2 quarts per acre. Do not exceed 3 applications per season.

Celery (21): Cabbage Looper, Diamondback Moth Larvae, Harlequin Bug, Imported Cabbageworm—Use 1½ quarts per acre. Do not exceed one application per season.

Kale (21): Cabbage Flea Beetle, Harlequin Bug, Imported Cabbageworm—Use 1½ quarts per acre. Do not exceed one application per season.

Lettuce (21): Aphids including Green Peach Aphid, Cabbage Looper, Diamondback Moth Larvae, Armyworms, Flea Beetles, Imported Cabbageworm, Leafhoppers—Use 1½ to 2 quarts per acre. On head lettuce do not apply more than three 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.

Mustard Greens (21), Turnip Greens (21): Aphids, Cabbage Looper, Imported Cabbageworm—Use 1½ quarts per acre. Do not exceed one application per season.

Peas, Succulent (Northwest Only) (15): Pea Aphid, Pea Weevil—Use 2 quarts per acre. Do not exceed two applications per season. Use only on peas when crop is to be harvested by combine. Do not feed treated vines to livestock or allow to graze in treated fields.

Peppers (15): Flea Beetle, Green Peach Aphid, Hornworm, Pepper Maggot—Use 1 to 2 quarts per acre. Armyworm, Leafhoppers—Use 2 quarts per acre.

Spinach (21): Armyworm, Crown Mite, Flea Beetles, Green Peach Aphid, Leafhoppers—Use 1½ quarts per acre. Do not exceed one application per season.

Tomatoes (10): Aphids including Green Peach Aphid, Blister Beetle, Colorado Potato Beetle, Flea Beetles, Tomato Hornworm, Whitefly—Use 1 to 2 quarts per acre. Cabbage Looper, Stink Bug—Use 1½ to 2 quarts per acre. Armyworms, Tomato Fruitworm, Tomato Russet Mite—Use 2 quarts per acre. Do not apply where runoff is likely to occur.

Dealers Should Sell in Original Packages Only.**Terms of Sale or Use**

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

Warranty: FMC 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/or handling and/or storage of this material when such use and/or handling and/or storage is contrary to label instructions.

Directions and Recommendations: Follow directions carefully. Timing and method of application, weather and crop conditions, mixture with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the seller and are assumed by buyer at his own risk.

Use of Product: FMC's recommendations for the use of this product are based upon tests believed to be reliable. The use of this product being beyond the control of the manufacturer, no guarantee, expressed or implied, is made as to the effects of such or the results to be obtained if not used in accordance with directions or established safe practice.

Damages: Buyer's or user's exclusive remedy for damages for breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid and shall not include incidental or consequential damages.

(31931-12/80-PA)