

RESTRICTED USE PESTICIDE

Parathion 4.0 HS

 **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.



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)

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.

PA 11/82

Insecticide

EPA Reg. No. 105-1006 (EPA) (1)

Active Ingredients

Parathion

Diethyl malathion

Solvent

Solvent

Inert Ingredients

O,O-Diethyl O-p-nitrophenyl thiophosphate
Parathion 4.0 HS is a highly stable emulsifiable concentrate that contains 4 pounds of Parathion per gallon.

STOP! READ THE LABEL



CAN KILL YOU

NOT FOR HOME USE

DANGER

POISON

Keep out of reach of children

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.



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WORK SAFETY RULES

Keep all unprotected persons and livestock away from treated areas when there is a drift.

Do not rub eye or mouth with hands. Do not sneeze in any way. STOP work and get help if sick. Call a doctor (physician) or clinic or hospital immediately. Explain that the victim has been exposed to parathion and describe the 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 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 cholinesterase antidote and may be administered concurrently with atropine. DO NOT GIVE MORPHINE OR TRANQUALIZERS. Parathion is a strong cholinesterase inhibitor affecting the central and peripheral nervous systems and causing convulsions and respiratory depression. In the event of pulmonary edema, the patient should be given supplemental oxygen and treated symptomatically with diuretics. The following signs and symptoms may be observed after a fatal or near fatal exposure to parathion: 1. Convulsions 2. Cyanosis 3. Coma 4. Death

FOR EMERGENCY ASSISTANCE CALL
716-735-3765

POST TREATED AREA

ENVIRONMENTAL HAZARDS

This product is toxic to fish and wildlife. Birds feeding on treated areas may be killed. Apply this product only as specified on the label. Do not use the product on farm timberland estates. The product is not a persistent avicide.

Do not apply when bees are active in the field.

This product is highly toxic to bees exposed to direct treatment 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 contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container. 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. Drums may be resealed and offered for reconditioning, or to dispose of any size container, triple rinse (or equivalent) and offer for recycling, reconditioning, or disposal in an approved landfill, or bury in a safe place. Do not cut or weld this container. Consult federal, state or local disposal authorities for approved alternative procedures. Keep container closed when not in use. Remove leaking packages to a safe place.

Not for use or storage in or around the home.

Do not use in undiluted form.

May be applied with airplane or ground application equipment.

Parathion 40 HS is an especially prepared material for use in Mosquito control work by Mosquito Abatement Districts and official governmental agencies only.

For control of Mosquito Larvae use 3.2 ounces per acre in sufficient water to thoroughly cover.

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, time and method of application, weather and crop conditions, mixture with other chemicals not specifically recommended, and other influential 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 performed by the company. The use of the product being beyond the control of the manufacturer, no guarantee, expressed or implied, is made as to the effects of such use or the results to be obtained therefrom, or as to any damage with respect to established crops or produce.

Damages FMC does not warrant, express or implied, for damages to crops or property. The user assumes all risk of damage to crops or property. The user assumes all risk of damage to crops or property. The user assumes all risk of damage to crops or property.

