

BEST DOCUMENT AVAILABLE

Code 67

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

Net Weight
Lbs.

Phos Kil® 1 Dust

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.

Insecticide

EPA Reg No 279-337

EPA Est 279

Active ingredient:
1 Parathion
Inert ingredients:

1.0%
99.0%
100.0%

10 O-Diethyl O-p-nitrophenyl thiophosphate
Phos Kil® — FMC Trademark

WORK SAFETY RULES

Keep all unprotected persons and children away from treated area 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 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 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 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 further relapses have been reported after initial improvement. **VERY CLOSE SUPERVISION OF THE PATIENT IS INDICATED FOR AT LEAST 48 HOURS.**

FOR EMERGENCY ASSISTANCE CALL
716-735-3765
POST TREATED AREA

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

STOP! READ THE LABEL



CAN KILL YOU

DANGER

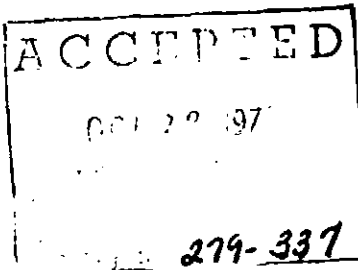
Keep out of reach
of children

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.



FMC

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ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds and other wildlife. Birds feeding on treated areas may be killed. Keep out of lakes, ponds and streams. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

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.

DIRECTIONS FOR USE

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

Apply when insects first appear and repeat as required. Rates listed are pounds per acre to apply. Observe day intervals between last application and harvest indicated by number in () following crop.

Beans (7): Aphids, Armyworms, Leafhoppers, Leaf Miner, Leaf Roller, Mexican Bean Beetle, Red Spider -- Use 25 to 40 pounds. Repeat application in 7 to 10 days.

Cabbage (10), Broccoli (7), Brussels Sprouts (7): Armyworm, Diamondback Moth, Imported Cabbage Worm -- Use 30 to 40 pounds. Aphids -- Use 20 to 30 pounds.

Carrot (15): Aphids -- Use 45 pounds. Do not use carrot tops for food or feed.

Celery (15): Aphids, Leafhoppers, Whitefly -- Use 20 to 25 pounds. Leaf Miner -- Use 40 pounds.

Corn (12): Armyworm, European Corn Borer, Grasshopper -- Use 45 pounds. Aphids -- Use 20 to 40 pounds.

Cucumber (15), Squash (15), Melons (7): Aphids, Cucumber Beetles, Leaf Miner, Melon Worm, Pickle Worm, Stink Bugs, Vine Borer -- Use 20 to 40 pounds. Do not apply before plants start to vine. Do not apply to Cucurbits unless plants are dry.

Kale (10), Mustard (10), Okra (21): Aphids -- Use 20 to 30 pounds.

Lettuce-Head (7), Lettuce-Leaf (21): Aphids, Leafhoppers -- Use 35 to 40 pounds.

Onion (15): Thrips -- Use 25 to 35 pounds. Do not weed onions by hand after insecticide application until sufficient time has elapsed for dissipation of harmful vapors.

Peas (10): Aphids -- Use 25 to 35 pounds.

Pepper (15), Eggplant (15): Aphids, Leaf Miner -- Use 20 to 30 pounds.

Potato (5), Tomato (10): Aphids, Colorado Potato Beetle, Flea Beetles, Grasshoppers, Leafhoppers, Leaf Miner, Whitefly -- Use 25 to 30 pounds. Spider Mites -- Use 44 pounds.

Spinach (14): Aphids, Leafhopper, Whitefly -- Use 20 to 30 pounds. Leaf Miner -- Use 40 pounds.

Tobacco (Plant Bed): Green Peach Aphid -- Use 1/2 to 1 pound per 100 square yards.

Tobacco (Field): Green Peach Aphid -- Use 30 pounds. Make no applications within 5 days of pruning or 15 days of cutting. Avoid plant juices coming in contact with the skin or other parts of the body of those who are engaged in cutting the crop. When necessary to enter treated fields within 24 hours after application, protective clothing should be worn.

Turnips (10): Aphids -- Use 20 to 30 pounds. Leaf Miner -- use 40 pounds.

Apples (14), Pears (14): Aphids, Pear Psylla, Knockdown of Mites -- Use 40 to 80 pounds. Parathion may injure the fruit and foliage of Golden Delicious, Jonathan and McIntosh apples as well as related varieties such as Cortland, Kendall, Macoun and Melba.

Blackberry (15): Red-necked Cane Borer -- Use 30 to 35 pounds. Make application before bloom period.

Blueberry (14): Blueberry Maggot, Thrips -- Use 40 pounds.

Dewberry (15), Boysenberry (15): Aphids, Red Spider Mite -- Use 20 to 35 pounds. Repeat as required at 7 to 10 day intervals.

Grape (14): Leafhopper, Mealybugs, Red Spider -- Use 40 pounds. Repeat in 5 to 7 days for Red Spider control.

Ornamentals: Leaf Tiers, Mealybugs -- use 35 to 40 pounds. Aphids, Leafhoppers, Red Spider, White Flies -- Use 20 to 35 pounds repeating at 7 to 10 day intervals for Red Spider and Leafhoppers. APPLY ONLY TO ORNAMENTALS GROWING OUT OF DOORS.

STORAGE AND DISPOSAL

Not for use or storage in or around the home.

DISPOSE OF WASTES by burying at least 18 inches deep in non-crop lands away from water supplies. Do not reuse or burn container, bury with wastes.

Do not contaminate feed or foodstuffs.

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.