

Code 30337

### 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

Gallons  
Net Contents

# Phoskil® 4.0 Miscible

## ☠ 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, lightness in chest, labored breathing, nervousness, sweating, watering of eyes, drooling or frothing of mouth and nose, muscle spasms and coma.

## Insecticide

EPA Reg No 279-909 EPA Est 279-

Active Ingredients:  
†Parathion  
Petroleum Distillate  
Inert Ingredients:

By WL  
47.00%  
46.00%  
7.00%  
100.00%

†O,O-Diethyl O-p-nitrophenyl thiophosphate  
Contains 4.0 Pounds Parathion Per Gallon

## BEST DOCUMENT AVAILABLE

STOP! READ THE LABEL



CAN KILL YOU

## DANGER

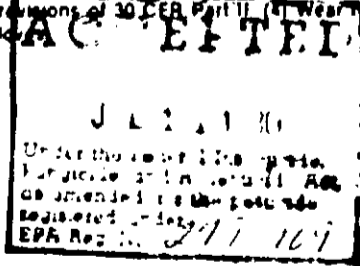
Keep out of reach of children

## 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 Corporation  
Agricultural Chemical Group  
2000 Market Street  
Philadelphia PA 19103

## 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, drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger or a blunt object. 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 a so antidote 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 response 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

For more information, contact your local health department or the Agricultural Chemical Group, FMC Corporation, 2000 Market Street, Philadelphia, PA 19103.

## 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 and containers. Apply this product only as specified on the 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.

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.

## 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 reuse container. 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 cut or weld this container. Consult Federal, State or local disposal authorities for approved alternative procedures.

No use or storage in or around the home.

Apply when pests first appear and repeat as necessary. DO NOT USE IN UNDILUTED FORM. Use the following recommended rates in sufficient water to thoroughly cover one acre. By ground apply a minimum of 200 gallons per acre on stone fruits and nuts, a minimum of 300 gallons per acre on pome fruits, a minimum of 200 gallons per acre on bush and vine fruits and a minimum of 10 gallons per acre on vegetable and row crops. By air, apply a minimum of 2 gallons per acre on vegetable and field crops and a minimum of 20 gallons per acre on small fruits and tree crops. Observe days interval between last application and harvest as indicated by number in ( ) following the crop.

**Alfalfa (15):** Alfalfa Caterpillar, Beet Armyworm, Spotted Alfalfa Aphid, Webworm—Use  $\frac{1}{2}$  to  $\frac{3}{4}$  pint per acre. Apply in sufficient water to give uniform coverage.

**Apples (14), Pears (14):** Codling Moth, Orange Tortrix, San Jose, Parlatoria and Forbes Scales, Woolly Apple Aphid, Mealy Bug, Bud Moth, Fruit Tree Leafroller, Leafhoppers, Rosy Apple Aphid, Green Apple Aphid—Use  $\frac{1}{2}$ - $\frac{2}{3}$  pint per 100 gallons. By airplane, 3 pints per acre. ON PEARS: Blister Mite, Pear Psylla—Use  $\frac{1}{2}$ - $\frac{2}{3}$  pint per 100 gallons in pre-blossom and blossom sprays. By airplane, 2-3 pints per acre. May cause injury to fruit and foliage of McIntosh and related varieties, to Golden Delicious and to Bosc Pears.

**Artichokes (7):** Aphid, Plume Moth—Use 1 quart per acre.

**Beans (15):** Corn Earworm, Diabrotica Beetles, Leafhoppers, Looper, Aphids, Leafminer, Whitefly, Armyworm—Use 1- $\frac{1}{2}$  pints per acre.

**Celery (15):** Aphid—Use  $\frac{1}{2}$  pint per acre.

**Cherries (14):** Cherry Fruitworm, Oriental Fruit Moth, Bud Moth, Orange Tortrix, Cankerworm, Fruit Fly, San Jose Scale, Crawlers, Aphids—Use  $\frac{1}{2}$  pint per 100 gallons. Do not apply by air.

**Figs (30):** Fig Scale—Use  $\frac{1}{2}$  pint per 100 gallons.

**Small Grains (Barley, Oats, Wheat) (15):** Aphid, Black Grass Bug, Petrobia Mite, Stink Bug—Use  $\frac{1}{2}$  to  $\frac{3}{4}$  pint per acre.

**Grapes (14):** Thrips, Hopper, Mealy Bug, Leafhopper—Use  $\frac{1}{2}$ - $\frac{2}{3}$  pint per 100 gallons (200 gallons per acre). Grape Mealy Bug—Dormant application. Use 2  $\frac{1}{2}$  pints plus 2 gallons Dormant Oil Emulsion per 100 gallons. Apply 200 gallons per acre as a dormant spray. Apply only before fruit is size of buckshot or after harvest. Ground application preferred.

**Lettuce (Head 7) (Leaf 21):** Aphid, Leafhoppers, Leafminer, Loopers, Armyworms—Use 1 pint per acre.

**Nectarines, Peaches:** Oriental Fruit Moth, Peach Twig Borer, Aphids, Fruit Tree Leafroller, Cat-facing Insects—Use 1 pint per 100 gallons (apply a minimum of 2 quarts per acre). Thrips—Use  $\frac{1}{2}$  pint per 100 gallons (apply a minimum of 2 pints per acre). CALIFORNIA: Do not apply more than 5 pounds of actual Parathion per acre between January 1 and harvest. Do not apply more than once after bloom. Do not apply within 21 days of harvest. AREAS OTHER THAN CALIFORNIA: Do not apply more than 5 pounds actual Parathion per acre per year. Do not apply within 14 days of harvest.

**Onions (15):** Leafminer, Thrips—Use 1 pint per acre.

**Oranges and Lemons (30):** For control of Black Scale, Purple Scale, Red Scale, Yellow Scale—Use  $\frac{1}{2}$  to 1 pint per 100 gallons of water. Make full coverage where Black Scale is a problem. Treat promptly after Black Scale hatch is complete (late July through August). Parathion will control Citrus Thrips and give temporary control of Red Spider. Do not apply during bloom. Make no more than 3 applications in one season.

**Pears (10):** Aphids, Thrips—Use  $\frac{1}{2}$  to  $\frac{3}{4}$  pint per acre.

**Plums (14), Prunes (14):** Peach Twig Borer, Orange Tortrix, Leafhopper, Codling Moth, Tussock Moth, Bud Moth, Mealy Plum Aphid, Thrips, Fruit Tree Leafroller, San Jose Scale—Use  $\frac{1}{2}$ - $\frac{2}{3}$  pint per 100 gallons. By airplane use 2-3 pints per acre.

**Spinach (14):** Aphids, Leafminer, Seed Corn Maggot in Crowns—Use 1 pint per acre.

**Strawberries (14):** Aphids, Lygus Bugs, Leafhoppers, Strawberry Leafroller, Root Weevil, Whitefly—Use  $\frac{1}{2}$ - $\frac{2}{3}$  pint per 100 gallons. By airplane use 1 pint per acre.

**Mosquito Control:** Use at a rate not to exceed 0.1 pound technical Parathion per acre in sufficient water to give uniform distribution by ground rig or airplane. When applying dilute spray at the rate of 5 gallons per acre, use  $\frac{1}{2}$  gallon Phoskil 4.0 Miscible per 100 gallons of water to give 0.1 pound Parathion per acre. Observe days to harvest if used on any crop for mosquito control.

## 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.

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BEST DOCUMENT AVAILABLE