

EPA Reg. No. 279-2220

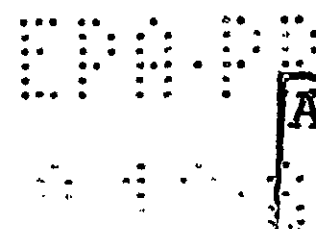
Page 1 of 2

Code 20072

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 covered by the certified applicator's certification



ACCEPTED
FEB 3 1981
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 279-2220

Phosdrin® 1 Thiodan® 2 E.C. Insecticide

EPA Reg. No. 279-2220 EPA Est. 279-

Active Ingredients

*Alpha isomer of 2-Carbomethoxy-1-methylvinyl Dimethyl Phosphate	6.94%
*Related Compounds	4.62%
**Endosulfan (Hexachlorohexahydromethano-2,4,3-benzodioxathiepin oxide)	23.13%
Xylene base aromatic petroleum solvent	60.00%
Inert Ingredients	5.31%
*Equivalent to 11.56% Phosdrin	100.00%
**Thiodan	

Contains 1.0 lb. of actual Phosdrin and 2.0 lbs. of actual Thiodan per gallon

Phosdrin — Shell registered trademark
Thiodan is a registered trademark of Canadian Hoechst Limited



**KEEP OUT OF REACH OF CHILDREN
DANGER-POISON**



For Emergency Assistance Call 716-735-3765.

First Aid:

If swallowed, drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger or blunt object. Do not induce vomiting or give anything by mouth to an unconscious person. Get medical attention.

If inhaled, remove person to fresh air. Call a physician immediately.

If in eyes, flush with plenty of water for at least 15 minutes. Get medical attention.

If on skin, in case of contact, remove contaminated clothing and immediately wash skin with plenty of soap and water.

ANTIDOTE

NOTE TO PHYSICIANS: Active ingredients are Phosdrin and endosulfan. Patient should be under observation for 48 hours. Phosdrin is a cholinesterase inhibitor. Atropine is antidotal. Give 4 mg intramuscularly or intravenously and repeat every 15 minutes until patient is fully atropinized. If cyanotic give artificial respiration. Pralidoxime chloride (2-PAM) should be used in treatment. Endosulfan is a central nervous system stimulant. There is no specific antidote. Barbituric acid derivatives may be used for convulsions. Treat symptomatically.

See Other Panels for Additional Precautionary Information.



FMC Corporation
Agricultural Chemical Group
2000 Market Street
Philadelphia PA 19103

PA 6/80

PRECAUTIONARY STATEMENTS

Hazards to Humans (& Domestic Animals)

Danger

Poisonous if Swallowed, Inhaled, or Absorbed Through Skin or Eyes. Rapidly Absorbed Through Skin. Do not get in eyes or on skin. Wear natural rubber gloves, protective clothing and goggles. In case of contact wash immediately with soap and water.

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 II.

Keep all unprotected persons and animals out of operating areas or vicinity where there may be danger of drift. Vacated areas should not be reentered on the day of treatment. Wash hands, arms and face thoroughly with soap and water before eating or smoking. Wash all contaminated clothing with soap and hot water before reuse.

Environmental Hazards

This product is toxic to fish, birds and other wildlife. Keep out of lakes, ponds, and streams. Birds feeding on treated areas may be killed. Do not apply when weather conditions favor drift from the areas treated. Do not apply where runoff is likely to occur. 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.

Workers entering fields within 24 hours after application should wear protective clothing.

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.

Physical or Chemical Hazards

Do not use or store near heat or open flames.

DIRECTIONS FOR USE

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

Storage and Disposal

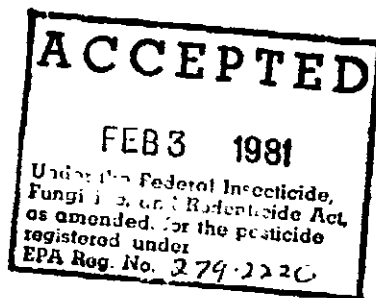
Do not store below 40° F. If possible, do not store above 95° F. Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Pesticide, spray mixture or rinsate that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies. Do not reuse container. Do not burn. 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. In case of spillage, wash down with large amounts of water. Decontaminate areas and equipment by washing with strong lye solution.

Do not use undiluted form.

Not for use or storage in or around the home.

Page 2 of 2

3



Begin applications when insects first appear and repeat as required. Apply listed amounts per acre in sufficient water to give thorough coverage. Observe days interval between last application and harvest as indicated in () following the crop.

Cabbage (7), Cauliflower (14), Broccoli (7), Brussels Sprouts (14): Aphids, Lygus Bugs, Cabbage Loopers, Grasshoppers, Leafhoppers, Salt-marsh Caterpillar, Cutworms (climbing), Dipterous Leafminers (adults), Imported Cabbageworm—Use 1 to 2 quarts. Stink Bugs, Diamondback Moth Larvae, Cross-striped Cabbageworm, Harlequin Bug, Flea Beetle—Use 1 1/2 to 2 quarts.

Cucumbers (1), Squash (Summer) (1): Aphids—Use 1 quart. Flea Beetle, Grasshoppers, Leafhoppers, Mites—Use 1 to 2 quarts.

Eggplant (1): Aphids, Flea Beetle, Blister Beetle, Colorado Potato Beetle, Whitefly, Green Stink Bug, Grasshoppers, Leafhoppers, Mites — Use 1 quart.

Melons (Cantaloupes & Watermelon) (1): Aphids, Lygus Bugs, False Chinch Bug, Cabbage Looper, Grasshoppers, Salt-marsh Caterpillar, Cutworms (climbing), Dipterous Leafminers (adults), Mites—Use 1 to 2 quarts. Omniverous Leaf Hopper—Use 2 quarts.

Peppers (4): Aphids, Grasshoppers, Leafhoppers, Mites — Use 1 to 2 quarts. Flea Beetle — Use 2 quarts.

Potatoes (1): Aphids, Flea Beetle, Colorado Potato Beetle, Lygus Bugs, Leafhoppers, Grasshoppers, Green Stink Bug, Three-lined Potato Beetle, Leaf-footed Plant Bug, Mites, Whitefly, Armyworms, Loopers, Potato Tuberworm—Use 1 quart.

Sweet Corn (1) (For fresh vegetable use only): Aphid, Spider Mite—Use 1 to 2 quarts. Corn Earworm—Use 2 quarts. Apply at 2 to 3 day intervals beginning when silks first appear and continuing until they begin to dry. Do not make more than 5 applications. Do not apply to sweet corn to be processed. Do not feed forage or ensilage to livestock or allow to graze in treated fields.

Tomatoes (1): Flea Beetle, Blister Beetle, Colorado Potato Beetle, Whitefly—Use 1 quart. Aphids, Grasshoppers, Leafhoppers, Armyworms, Mites, Tomato Fruitworm, Hornworms, Stink Bugs—Use 1 to 2 quarts. Cabbage Loopers—Use 2 quarts.

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.

(20072-5/80 PA)

6