

10163-172

10/9/2002

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Imidan[®] Technical

ORGANOPHOSPHORUS INSECTICIDE

An Insecticide For Formulating Use Only

ACTIVE INGREDIENT:

Phosmet: N-(mercaptomethyl) phthalimide, S-(O, O-dimethyl phosphorodithioate)

OTHER INGREDIENTS

% By Wt.

94%

6%

Total 100%

KEEP OUT OF REACH OF CHILDREN

WARNING

STATEMENT OF PRACTICAL TREATMENT

Call Poison Center or a Physician Immediately! If a known exposure occurs or if poisoning is suspected, do not wait for symptoms to develop. Immediately initiate the recommended procedures described below and simultaneously contact a physician, the nearest hospital or a Poison Control Center.

Inform the person contacted of the type and extent of exposure, describe the victim's symptoms and follow the advice given.

NOTE: BE SURE TO ADVISE THE PHYSICIAN THAT THE COMPOUND IS A CHOLINESTERASE INHIBITOR AND FOLLOW THE PHYSICIAN'S ADVICE.

NOTE TO PHYSICIAN: Exposure may cause cholinesterase inhibition. Atropine by injection is antidotal. 2-PAM is also antidotal when administered early and in conjunction with atropine.

IF SWALLOWED: Call a physician or Poison Control Center immediately. Immediately give large amounts of water and induce vomiting by gagging the victim with a finger placed on the back of the victim's tongue. Give fluids until vomitus is clear. Do not induce vomiting or give anything by mouth to an unconscious person.

IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. If breathing is difficult, give oxygen, preferably with a physician's advice.

IF ON SKIN: Remove contaminated clothing and shoes and immediately wash affected areas with soap and water. Get medical attention if irritation occurs. Wash clothing before reuse.

IF IN EYES: Hold eyelids apart and flush eyes with large amounts of running water for at least 15 minutes. Call a physician immediately.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This pesticide is for the further manufacture of formulated insecticides only. Formulators using this product are responsible for obtaining EPA registration for their formulated products. Only for formulation into an insecticide for the following uses:

(1)

Alfalfa	Cotton	Nuts	Plums
Almonds	Crabapples	Ornamental Trees	Potatoes
Apples	Cranberries	Peaches	Prunes
Apricots	Deciduous Shade Trees	Pears	Sweet Potatoes
Blueberries	Field Margins	Peas	Tomatoes
Cherries	Fruit Trees	Pecans	Woody Evergreens
Christmas Tree Plantations	Grapes	Pine Seedlings	
Citrus fruits	Kiwi fruit	Pine Trees	
Corn	Nectarines	Pistachios	

Indoor non-food use as a dip, or dust only on dogs.

Do not use on cats or other companion animals.

Indoor food use as a dust bag, back rubber, dip, pour-on or spray on swine and livestock.

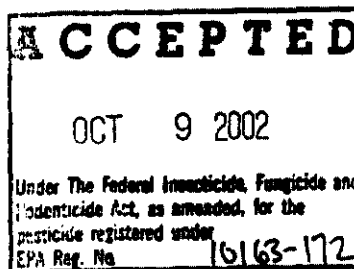
(2) Uses for which USEPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration; and

(3) Uses for experimental purposes that are in compliance with USEPA requirements.

NET CONTENTS: 200 lb. (90.7 kg)



EPA Reg. No. 10163-172
EPA Est. No. 10182-AL-1



Gowan Company
P.O. Box 5569
Yuma, AZ 85366-5569

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING

May be harmful or fatal if swallowed, inhaled or absorbed through the skin. Do not breathe dust or vapors. Causes eye irritation. Do not get in eyes, on skin or clothing. Wash thoroughly with soap and water after handling and before eating or smoking. Wash all contaminated clothing with soap and hot water before reuse. When handling wear goggles, face shield, rubber gloves, and a NIOSH-approved respirator. Avoid contamination of food or feed. Mixer/loaders must wear goggles or a face shield, chemical-resistant apron, long-sleeved shirt and long pants or coveralls, and mid-forearm to elbow length chemical-resistant gloves when mixing, loading, or otherwise handling the concentrate.

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public waters unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product into sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

STORAGE AND DISPOSAL

DO NOT contaminate water, food or feed by storage or disposal.

STORAGE: Store in a cool, dry, ventilated area.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into formulation equipment. Then dispose of liner in a sanitary landfill or by incineration if allowed by State and local authorities. If drum is contaminated and cannot be reused, dispose of in the same manner.

SPILL OR LEAK:

Small Spills: Wear all specified protective equipment. Sweep up spilled material. Place in an appropriate chemical waste container. Clean spill area with a detergent-water slurry. Absorb used slurry with a suitable inert absorbent such as clay. Place used absorbent in chemical waste container. Flush spill area with water. Observe all local, State, and federal laws and regulations regarding spill, cleanup, disposal, removal or discharge.

Large Spills: In case of emergency, call collect day or night (800) 424-9300, CHEMTREC.

FOR 24-HOUR EMERGENCY ASSISTANCE (SPILL, LEAK OR FIRE),

CALL CHEMTREC® (800) 424-9300.

For other product information, contact Gowan Company or see Material Safety Data Sheet

NOTICE ON CONDITIONS OF SALE

Our recommendations for 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. The buyer must assume all responsibility, including injury or damage, resulting from its misuse as such, or in combination with other materials.

IMIDAN® is a registered trademark of Gowan Company, LLC.

EPA: Imidan Technical (approved 11-2-99)