

# PROKIL DIMETHOATE W-25 INSECTICIDE

ACTIVE INGREDIENT:	% By Wt.
Dimethoate (O,O-Dimethyl S-(N-(methylcarbamoyl)methyl) phosphorodithioate)	25.0%
INERT INGREDIENTS:	75.0%
TOTAL	100.0%

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**

**PRECAUTIONARY STATEMENTS**  
**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

Harmful if swallowed. Do not get on or absorbed through skin. Avoid breathing dust or spray. Avoid contact with skin and eyes. Wash thoroughly after handling. In case of contact, flush with plenty of water for at least 15 minutes. Get medical attention. Do not use on food, feed products. Not for use or storage in or around the home. Federal Insecticide, Fungicide, and Rodenticide Act. NOTE: This pesticide may cause cholinesterase inhibition. Antidote: Atropine, Physostigmine, Pridloxime chloride (2-PAM; PROTO-PAM chloride).

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to wildlife and aquatic invertebrates. Do not apply directly to water or wetlands. Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water by cleaning of equipment or disposal of wastes.

This pesticide is highly toxic to bees exposed to direct treatment or residue on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

**NET WEIGHT 40 LBS.**

*Gowan Company*

EPA Reg. No. 10163-55 AA  
EPA Est. No. 10163-AZ-1

P.O. Box 5696  
Yuma, Arizona 85364

**DIRECTIONS FOR USE**

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

Do not enter treated areas without protective clothing until sprays have dried. Because certain states may require more restrictive re-entry intervals for various crops treated with this product, consult your State Department of Agriculture for further information.

Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons.

Written or oral warnings must be given to workers who are expected to be in a treated area or in an area about to be treated with this product. When oral warnings are given, warnings shall be given in a language customarily understood by workers. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. Written and oral warnings must include the following information: CAUTION—Area treated with Dimethoate on (date of application). Do not enter without appropriate protective clothing until sprays have dried. In case of accidental exposure, follow instructions under Precautionary Statements section.

**STORAGE AND DISPOSAL**

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

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**CONTAINER DISPOSAL:** Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

**— DIRECTIONS FOR USE —**

Required clothing and equipment for application: All applicators, including homeowners, floggers, and all personnel involved with the mixing, loading and transferring operations must wear the protective clothing and equipment enumerated below. Pilots are exempt from this requirement.

The protective clothing and equipment to be worn is as follows:

- a) Impermeable gloves (rubber or plastic covered reinforced)
- b) Boots or boot covers
- c) long sleeve shirt and long pants
- d) wide brimmed hats
- e) Respirators must be worn by floggers and mixer/loaders

Repeat applications as necessary. Consult state experimental station or state extension service for proper timing of applications. Do Not use this product for any uses other than those specified on this label.

**APPLY PROKIL DIMETHOATE W-25 INSECTICIDE BY GROUND ONLY** in sufficient amount of water to provide sufficient coverage. Conventional ground sprayers—Small fruit 20-200 gals. per acre. Tree crops—(mature) 40-600 gal. per acre. Concentrate Ground Sprayers—Small Fruits and Tree Crops (Mature)—30-40 gals. per acre.

**APPLES, PEARS—Aphids, Leafhoppers, Pear psylla, Mites (except rust mites):** Apply 1-2 lbs. per 100 gals. water. Do not apply within 28 days of harvest. Do not apply when fruit trees or substantial numbers of weeds in the orchard (grove) are in bloom. Do not graze livestock in treated orchards. (2 lbs. maximum.)

**GRAPES:** For raisin and wine grapes and table and canning grapes grown in California. To control grape leafhopper and pacific spider mite—apply 6-8 lbs. per acre. Do not apply within 28 days of harvest. Do not apply to canning or table grapes after berries reach 1/4 inch in diameter.

**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.

rev/app  
Insecticide or fungicides, Agricultural, NOIBN, Dry

Pa 16  
10163-55  
Pa 101