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PM 14 10163-55



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

JAN 14 1994

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Bethany G. Hulcy  
GOWAN COMPANY  
BOX 5569  
YUMA, AZ 85366

Subject: Label Amendment Submission of 08/13/93 In Response to PR Notice 93-7  
EPA Reg. No. 10163-55  
PROKIL DIMETHOATE W-25 INSECTICIDE

Dear Registrant:

The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is accepted subject to the comments reflected on the enclosed sheet. A copy of your proposed labeling stamped "ACCEPTED WITH COMMENTS" is enclosed.

**WHAT THIS ACCEPTANCE MEANS:**

Based on your certification, the Agency has accepted the labeling changes that are necessary to comply with the Worker Protection Standard (WPS) labeling requirements of 40 CFR part 156, subpart K, described in PR Notices 93-7 and 93-11. Any other labeling changes submitted in connection with this amendment application but not directly related to compliance with the WPS have not been reviewed or accepted by the Agency. If you wish to make such changes, you must submit a separate amendment application proposing them. If your product is currently suspended, the acceptance of this labeling amendment does not affect the suspension in any way.

**WHAT YOU NEED TO DO NEXT:**

By the next label printing make all the specified changes to your labeling. Send to EPA one (1) copy of the final printed labeling:

- BEFORE selling or distributing any product bearing the final printed labeling
- AND
- WITHIN one year from date of this acceptance.



Recycled/Recyclable  
Printed with Soy/Canola Ink on paper that  
contains at least 50% recycled fiber

2014

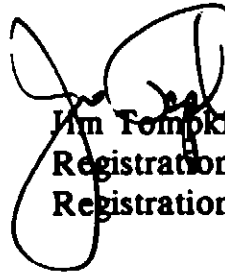
Submit the final printed labeling via the U.S. Postal Service to:

Document Processing Desk (FIN-LABEL)  
Office of Pesticide Programs (7505C)  
U.S. Environmental Protection Agency  
401 M Street, SW  
Washington, D.C. 20460-0001

Hand or courier deliveries of final printed labeling may be made to:

Document Processing Desk (FIN-LABEL)  
Office of Pesticide Programs  
Room 266A, Crystal Mall 2  
1921 Jefferson Davis Highway  
Arlington, VA 22202

Sincerely,



Jim Tompkins, Deputy Chief  
Registration Support Branch  
Registration Division (7505W)

Attachment

3044

# GOWAN DIMETHOATE W-25 INSECTICIDE

ACTIVE INGREDIENT: Dimethoate	% By Wt.
(0,0-Dimethyl S-[N-(Methylcarbamoyl)methyl]phosphorodithioate).....	25.0%
INERT INGREDIENTS.....	75.0%
	<b>TOTAL 100.0%</b>

## KEEP OUT OF REACH OF CHILDREN CAUTION

### Organophosphate Insecticide

#### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### CAUTION

Harmful if swallowed, inhaled or absorbed through skin. Avoid breathing dust or spray. Avoid contact with skin and eyes. In case of contact, flush with plenty of water for at least 15 minutes. Get medical attention. Do not contaminate food or feed products.

Not for use or storage in or around the home.

**NOTE TO PHYSICIANS:** This product upon use may cause cholinesterase inhibition. Atropine is antidotal. Pralidoxime chloride (2-PAM; PROTO-PAM chloride) may be effective as an adjunct to atropine.

#### PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers (other than mixers and loaders) must wear:

- Long-sleeved shirt and long pants
- Waterproof gloves
- Shoes plus socks
- Chemical-resistant headgear for overhead exposure

Mixers and Loaders must wear:

- Long-sleeved shirt and long pants
- Waterproof gloves
- Shoes plus socks
- Chemical-resistant headgear
- For exposures in enclosed areas- A respirator with either an organic vapor-removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G)
- For exposures outdoors- Dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C)

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

ACCEPTED  
with COMMENTS  
In EPA Letter Dated

JAN 11 1994

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for use pesticide  
registered under EPA Reg. No.  
10163-55

#### USER SAFETY RECOMMENDATIONS

User should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

#### 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 \_\_\_\_\_ LBS.

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

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

**DIRECTIONS FOR USE**

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

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

**AGRICULTURAL USE REQUIREMENTS**

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exception pertaining to the statements on this label about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 48 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water is:

- Coveralls
- Waterproof gloves
- Shoes plus socks
- Chemical-resistant headgear for overhead exposure

**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.

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 GOWAN DIMETHOATE W-25 INSECTICIDE BY GROUND ONLY** in sufficient amount of water to provide sufficient coverage.

**Conventional Ground Sprayers-** Small fruit: 20-200 gal. per acre. Tree crops (mature): 40-600 gals. 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. of water. Do not apply within 28 days of harvest. Do not apply when fruit trees or substantial number 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.

**CHEMIGATION STATEMENT:** Do not apply this product through any type of irrigation system.

**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.