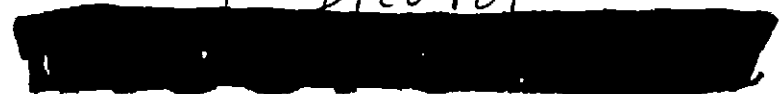


Center Panel

Not to be sold, offered for sale, held for sale, shipped, delivered for shipment, offered for delivery, or received after December 31, 1988. Not for use after March 31, 1989.

**GOWAN**  
Prokil Dicofol MF



Agricultural Miticide

ACTIVE INGREDIENT	BY WT
1,1-Dichloro-2,2-dimethyl-2-ethanol	42%
INERT INGREDIENTS	58%
TOTAL	100%

**CAUTION**  
KEEP OUT OF REACH OF CHILDREN

STATEMENT OF PRACTICAL TREATMENT

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

IF INHALED, remove victim to fresh air.

IF ON SKIN, wash exposed areas with plenty of soap and water. Get medical attention.

IF IN EYES, flush with plenty of water for at least 15 minutes. Get medical attention.

**ACCEPTED**  
MAY 9 1988

U.S. Environmental Protection Agency  
EPA REG. NO. 10163-97

NET CONTENTS \_\_\_\_\_ GALS.

**Gowan Company**

EPA Reg. No. 10163-97  
EPA EST. NO. 10163-A7-1

P.O. Box 888  
Yuma, AZ 85364

**PRECAUTIONARY STATEMENTS**  
**Hazards to Humans and Domestic Animals**  
**CAUTION**

Harmful if swallowed. Avoid contact with skin, eyes and clothing. Avoid inhalation of spray mist. Wash thoroughly after handling. Do not store near feed or foodstuffs. See front panel for Statement of Practical Treatment.

**Environmental Hazards**

This product is toxic to fish. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

**Physical and Chemical Hazards**

FLAMMABLE. Do not use near heat or open flame.

**DIRECTIONS FOR USE**

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

**RE-ENTRY AND WORKER PROTECTION STATEMENTS**

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. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. When oral warnings are given, warnings must be given in a language customarily understood by workers. Written and oral warnings must include the following information:

(Insert area or field description) treated with Dicofol 4EC on (date of application). Do not enter treated areas without protective clothing until sprays have dried. In case of accidental exposure: Call a doctor (physician), clinic or hospital immediately. Explain that the victim has been exposed to Dicofol 4EC and describe his condition. For further information see the "Statement of Practical Treatment" section.

**STORAGE AND DISPOSAL**

STORAGE--Keep from freezing. Store at 32°F-110°F.

PESTICIDE DISPOSAL--Do not contaminate water, food, or feed by storage or disposal. Pesticide wastes are toxic. 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. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL--Triple rinse (or equivalent). Then puncture and dispose of 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**

Skin contact with this pesticide may be hazardous; wear chemical resistant gloves when mixing, loading, or applying this product.

Do not apply this product through any type of irrigation system.

General--Dicofol 4EC is an emulsifiable formulation that give high initial kill against most species of agricultural mites. Dicofol is a specific miticide and will not kill bees and beneficial insect predators when used as recommended.

Dicofol 4EC is compatible with most other commonly used insecticides and fungicides. Observe the following use restrictions:

It should not be combined with lime.

Do not apply to any crop within 2 weeks following sulfur dust or spray.

Do not apply to apples, pears or grapes after fruit formation in California, Washington, or Oregon.

Dicofol can be applied by ground or air according to the following dilution directions. Provide thorough coverage of all plant parts. Coverage on the underside of leaves is especially important. Optimum spray gallonage varies with the type of equipment, size and density of crop plants.

**DILUTE APPLICATION:** Field and row crops: Apply specified rate in 20 to 60 gallons of water per acre. Orchard: Apply specified rate in 100 to 800 gallons of water per acre.

**CONCENTRATE APPLICATION:** Field and row crops: Apply specified rate in not less than 5 gallons of water per acre. Orchard: Apply specified rate in 20 to 100 gallons of water per acre. Special concentrate equipment is necessary for these uses.

**AIR APPLICATION:** Apply specified rate in 5 to 20 gallons of water per acre. Orchard rates should not be applied in less than 10 gallons of water per acre.

For further details see specific recommendations on this label, then consult current State Agricultural Experiment Stations spray schedules or State Extension Service Specialists for additional details on compatibility, dosage, and uses.

**Vegetables and Field Crops**

**BEANS (DRY BEANS ONLY)--Pacific, tropical and two-spotted mites.** Use 3/4 to 1 pint Dicofol 4EC per acre. Apply at first signs of mite buildup and repeat as necessary. Do not apply within 7 days of harvest. Do not feed treated vines (or crop residues) to meat or dairy animals.

**BEANS (DRY BEANS ONLY) CALIFORNIA ONLY--Pacific, tomato russet, tropical, and two-spotted mites.** Use 2 pints Dicofol 4EC per acre. Apply at first signs of mite build up and repeat as necessary. Do not apply within 21 days of harvest. Do not feed treated vines (or crop residues) to meat or dairy animals.

COTTON--Desert, Pacific and two-spotted mites. Use 1 to 1-1/2 qts. Dicofo1 4EC per acre, depending on size of plant and density of foliage. Apply in sufficient water to provide thorough coverage. Begin application when mites are first noticed and repeat if necessary but do not apply within 14 days of harvest. Do not feed cotton stalks or trash to meat or dairy animals.

#### Fruits and Nuts

APPLES, PEARS (WESTERN STATES ONLY)--Apple rust, clover, European red, McDaniel, Pacific, Schoene, two-spotted, Willamette and yellow (carpin) mites. Use 3/4 to 1 pint Dicofo1 4EC per 100 gals. dilute spray (1 gallon maximum/acre). Apply in full coverage spray whenever mite population appears and repeat at 10 to 14 day intervals as necessary. Do not apply within 7 days of harvest. To avoid injury do not use glyodin fungicide with Dicofo1 in late cover sprays.

DO NOT USE DICOFO1 MF IN ANY FORMULATION ON AVOCADOS AND EGGPLANT.

CITRUS (GRAPEFRUITS, KUMQUATS, LEMONS, LIMES, ORANGES, TANGELOS, TANGERINES)--Citrus flat, citrus red (purple), citrus rust, six-spotted, Texas citrus and Yuma mites. Apply Dicofo1 4EC in full coverage sprays using 1 pint per 100 gallons of dilute spray (2 gallons maximum/acre). In California, use 1 gallon maximum/acre. If concentrate sprays are used adjust dosage accordingly. Apply when mites appear in threatening numbers and repeat as required for satisfactory control. Do not apply within 7 days of harvest.

GRAPES--For clover (brown almond), European red, McDaniel, Pacific, two-spotted, Willamette and yellow mites. Use 1-1/3 to 2-1/3 pints Dicofo1 4EC per acre. Apply just after bloom or whenever mites appear and repeat if necessary. Do not apply within 7 days of harvest.

WALNUTS--For clover (brown almond), European red, McDaniel, Pacific, two-spotted, Willamette and yellow mites. Use a full coverage spray of 3/4 to 1 pint Dicofo1 4EC per 100 gallons dilute spray (1 gal. maximum/acre). Apply just after bloom or whenever mites appear and repeat if necessary. Do not apply within 14 days of harvest.

#### 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.

Insecticide liquid, NOS (Kelthane), Flammable liquid NA 1993