Reg no: 10163-61

12 DEC 1983

Gowan Company P.O. Box 5696 Yuma, AZ 35364

Gentlemen:

Subject: Prokil Malathion 25-WP

EPA Registration No. 10163-6.

Your Application Dated November 7, 1983

The amendment referred to above, submitted in connection with registration under FIFRA sec. 3(c)(7)(A) is acceptable provided that you:

- 1. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:
 - a. Revise your fish and wildlife cautions to read exactly as appears on your currently approved label
 - b. Substitute the term "WARNING" with "CAUTION" wherever it appears on the label.
- 2. Submit five (5) copies of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Sincerely yours,

William H. Miller

Product Manager (16)

Insecticide-Rodenticide Branch

Registration Division (TS-767)

Enclosure

DCR-12027:Miller:12/7/83:RD-4:del.12/19/83:LM

CONCURRENCES								
SYMBOL P								
SURVAME		1						
DATE -								
PA Form 1320-1 (4-81) OFFICIAL FILE COPY								

PROKIL MALATHION 25-WP

ACTIVE INGREDIENT:	BJ	W 1 -
Malathion (0,0-dimethyl phosphorothioate		
of diethyl mercaptosuccinate	25	.0%
INERT INGREDIENTS:	75	.0%
TOTAL.	100	.06
1U1KI.		

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE SIDE PANELS FOR ADDITIONAL PRECAUTIONS

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED--Call a physician immediately. Have victim drink one or two glasses of water and induce vomiting by touching back of throat with finger. Repeat until 'omit fluid is clear. Do not induce vomiting or give anything by mouth to an unconscious person.

IF INHALED--Remove victim to fresh air. Apply artificial respiration if indicated.

IF ON SKIN--Remove contaminated clothing and wash affected areas with soap and water.

IF IN LYES--Flush eyes with plenty of water for at least 15 minutes.

Call a physician if irritation persists.

NOTE TO PHYSICIAN: Malathion may cause cholinesterase inhibition.

Atropine is antidotal. 2-PAM may be effective as an adjunct to atropine.

NET WEIGHT POUNDS

GOWAN COMPANY Agricultural Chemicals

EPA Reg. No. 10163-61 AA EPA Est. No. 10163-AZ-1 12300 E. Co. 8th St. P.O. Box 5696 Yuma, AZ 85664 (602) 783-8844

ACCEPTED
with COMMENTS
in EPA Letter Dated:

DEC 12 1983

Under the Post of Insecticide, Fungicide, and toldenticide Act as amended, for the pesticide registered under EPA Reg. No. 10163-61

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful if swallowed. Avoid breathing dust or spray mist. Avoid contact with skin. Wash thoroughly after using. Avoid contamination of food and feed. 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.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, shrimp, crab and other aquatic organisms.

Do not apply directly to water.

Shrimp and crab may be killed at application rates recommended on this label.

Do not apply where these are important resources. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from treated areas. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

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This product is highly toxic to bees exposed to direct treatment or resisues on crops. Protective information may be obtained from your Cooperative Agricultural Extension Service.

PHYSICAL AND CHEMICAL HAZARDS

Do not combine wettable powders with emulsifiable liquids in the same spray tank unless previous use of the materials being combined has proven them to be physically compatible.

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 state may require more restrictive re-entry intervals for various crops treated with this product, consult your State..... Department of Agriculture for further information. Workers should not entertreated areas of citrus, grapes and peaches to engage in any activity... requiring substantial contact with treated foliage for 24 hours.

Measure the specified amount of this product, then wash through filler screen into nearly filled spray tank or pre-mix in a bucket. Add balance of water to fill tank. Keep agitator running during filling and spraying operations. Do not allow mixture to stand. Do not use in low volume gear-type spray equipment.

SUGGESTED WATER RATES FOR AIRCRAFT AND GROUND APPLICATION. (The actual rate required to provide thorough, uniform coverage varies with plant growth at time of application. Except as specified for certain uses, the following rates are therefore intended to cover a broad range of conditions.

	GALLONS WATER PER ACT		
CROP	Aircraft	Ground	
Vegetable and Field Crops	5-20	20-125	
Small Fruits	7-25	20-600	
Tree Crops (Mature)	10-25	40-600	
Citrus (Mature)	10-25	100-3000	

STORAGE AND DISPOSAL

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

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 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.

CROP USE RECOMMENDATIONS

See attached booklet/folder for specific crop use instructions.

