

**NOTICE OF PESTICIDE:**  REGISTRATION  REREGISTRATION

(Under the Federal Insecticide, Fungicide,  
and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT

PROKIL MEVINPHOS TECHNICAL

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Gowan Co.  
P.O. Box 5696  
Yuma, AZ 85364

225464  
M  
17

**NOTE:** Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Make the labeling changes listed below before you release the product for shipment:
  - a. Add the phrase, "EPA Registration No. 10163-131."
  - b. On Front Panel, replace "For Manufacturing Use Purposes only" with "This product...or tomatoes".
  - c. Place "Do not reuse empty container" under "Container Disposal".
  - d. Place "Open dumping is prohibited" under "Pesticide Disposal".
3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

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 constitutes acceptance of these conditions.

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

**BEST AVAILABLE COPY**

John T. Rice  
Acting Product Manager (C)  
Insecticide-Rodenticide Branch  
Registration Division (TS-7720)

 ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

6-30-88

ACTIVE INGREDIENT:		
Mevinphos (2-Carbomethoxy-1-methylvinyl dimethyl phosphate, alpha isomer)	60%*	
Related Compounds	40%*	
Total	100%*	

Equivalent to 100% mevinphos insecticide

**FOR MANUFACTURING  
PURPOSES ONLY**

**ACCEPTED  
with COMMENTS  
in EPA Letter Dated:**

**KEEP OUT OF REACH OF CHILDREN**

**JUN 30 1988**



Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.  
10163-131

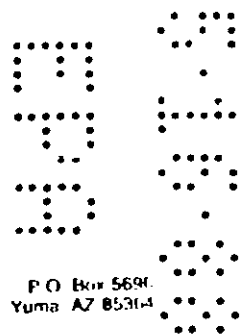
**PELIGRO *E V C B*  
PRECAUCION AL USUARIO:**

Si usted no lee ingles no use este producto hasta que la etiqueta le haya sido explicado ampliamente.

**STATEMENT OF PRACTICAL TREATMENT**  
 ATROPINE IS AN ANTIDOTE. CALL A PHYSICIAN AT ONCE IN ALL CASES OF SUSPECTED POISONING  
 IF SWALLOWED drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. NEVER induce vomiting or give anything by mouth to an unconscious or non-alert person  
 IF INHALED, remove from exposure. Have patient lie down and keep quiet. If patient is not breathing, start artificial respiration immediately. Get medical attention  
 IN CASE OF CONTACT, wash skin with plenty of soap and water. For eyes, flush with water and get medical attention. remove and wash contaminated clothing before re-use  
 IF WARNING SYMPTOMS APPEAR (See WARNING SYMPTOMS Under NOTE TO PHYSICIAN) Keep patient prone and quiet. Start artificial respiration immediately if patient is not breathing. Transport the patient immediately to the nearest hospital  
**SEE ANTIDOTE AND OTHER PRECAUTIONS**

Net Contents      Gal.

*Gowan Company*



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

P.O. Box 5694  
Yuma AZ 85314

### PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS  
 DANGER! POISONOUS IF SWALLOWED, INHALED OR ABSORBED THROUGH SKIN. RAPIDLY ABSORBED THROUGH SKIN. REPEATED INHALATION OR SKIN CONTACT MAY, WITHOUT SYMPTOMS, PROGRESSIVELY INCREASE SUSCEPTIBILITY TO ~~HEAVY METALS~~ INSECTICIDE POISONING. DO NOT SWALLOW OR GET IN EYES, ON SKIN, OR ON CLOTHING. DO NOT BREATHE VAPORS. DO NOT CONTAMINATE FOOD OR FEED PRODUCTS. KEEP AWAY FROM HEAT OR OPEN FLAME.

MSDS 00000000

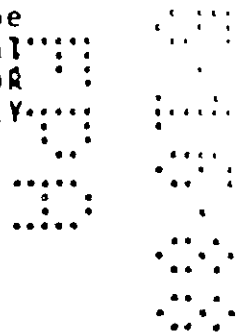
### Personal Protective Equipment and Work Safety

USE ONLY WHEN WEARING THE FOLLOWING PERSONAL PROTECTIVE EQUIPMENT DURING MIXING/LOADING, REPAIR AND CLEANING OF MIXING/LOADING EQUIPMENT, OR DISPOSAL OF THE PESTICIDE: Protective suit of one or two pieces covering all parts of the body except head, hands, and feet; NIOSH or MSHA approved respiratory protection device; chemical-resistant gloves; chemical-resistant shoes (or chemical-resistant shoe coverings or chemical-resistant boots). In addition, mixer/loaders must wear a chemical-resistant apron. During equipment repair and cleaning, the protective suit and the respirator need not be worn.

IMPORTANT: If pesticide comes in contact with skin, wash off with soap and water and contact a physician immediately. Always wash hands, face, and arms with soap and water before smoking, eating, drinking, or toileting.

AFTER WORK: Before removing gloves, wash them with soap and water. Take off all work clothes and shoes. Shower using soap and water. Wear only clean clothes when leaving job -- do not wear contaminated clothing. Personal and protective clothing worn during work must be laundered separately from household articles. Store protective clothing separately from personal clothing. Clean or launder protective clothing after each use. Protective clothing and equipment that becomes heavily contaminated or drenched must be destroyed according to State and local regulations. HEAVILY CONTAMINATED OR DRENCHED CLOTHING CANNOT BE ADEQUATELY DECONTAMINATED.

Do not contaminate or store near food or feed-stuffs. Keep animals and unprotected persons out of operational areas.  
 In case of spillage, decontaminate areas and equipment by washing with a dilute solution of alkali (less than 5%) and detergent and rinse with water.



**NOTE TO PHYSICIAN**

**WARNING SYMPTOMS:** Symptoms include weakness, headache, tightness in chest, blurred vision, non-reactive pin-point pupils, salivation, sweating, nausea, vomiting, diarrhea, and abdominal cramps.

**TREATMENT:** Atropine is the specific therapeutic antagonist of choice against parasympathetic nervous stimulation. If there are signs of parasympathetic stimulation, atropine sulfate should be injected at 10 minute intervals in doses of 1 to 2 milligrams, until complete atropinization has occurred.

Pralidoxime chloride (2-PAM chloride) may also be used as an effective antidote in addition to and while maintaining full atropinization. In adults, an initial dose of 1 gram of 2-PAM should be injected, preferably as an infusion in 250 cc of saline over a 15 to 30 minute period. If this is not practical, 2-PAM may be administered slowly by intravenous injection as a 5 percent solution in water over not less than two minutes. After about an hour, a second dose of 1 gram of 2-PAM will be indicated if muscle weakness has not been relieved. For infants and children the dose of 2-PAM is 0.25 grams.

Morphine is an improper treatment. Clear chest by postural drainage. Oxygen administration may be necessary. Observe patient continuously for 48 hours. Repeated exposure to cholinesterase inhibitors may, without warning, cause prolonged susceptibility to very small doses of any cholinesterase inhibitor. Allow no further exposure until cholinesterase regeneration has been attained as determined by blood test.

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish and wildlife. 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 to sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the Environmental Protection Agency.

**BEST AVAILABLE COPY**

**DIRECTIONS FOR USE**

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

This product is intended for use in the formulation of other mevinphos products. Products formulated from this product will require registration with the Environmental Protection Agency. Do not use this product to formulate end use products labeled for crops other than broccoli, Brussels sprouts, cabbage, cucumber, eggplant, kale, lettuce, melons, peppers, spinach, squash, strawberries or tomatoes.

**STORAGE AND DISPOSAL**

Do not contaminate water, food or feed by storage or disposal. Do not reuse empty container. Open dumping is prohibited.

**STORAGE:** Do not store in or around the home. Store in a secure, dry, and temperate area. Store in original container. Keep away from heat and open flame. If spilled, avoid exposure. If significant spill, do not attempt to clean up, call CHEMTREC (800) 424-9300 or (714) 472-9461. Spill can be contained by covering with a sufficient amount of absorbent (sand, soil, sawdust, etc.) to collect all liquid. Collected waste must be disposed of according to pesticide disposal below. **CAUTION:** Wear a pesticide respirator and protective clothing.

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

**CONTAINER DISPOSAL:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by other approved State and local procedures.

**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 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 material.

