

MEVINPHOS INSECTICIDE TECHNICAL

This Pesticide May Only Be Used in the Formulation of an Insecticide with the Use Patterns as Specified on the Right Panel of this Label. Formulators are Responsible for Obtaining and Maintaining EPA Registrations on their MEVINPHOS Formulated Products.

ACTIVE INGREDIENTS:

- Mevinphos: (2-Carbomethoxy-1-methylvinyl dimethyl phosphate, alpha isomer) - - 60.0%
- Mevinphos: (2-Carbomethoxy-1-methylvinyl dimethyl phosphate, beta isomer) - - 13.0%

INERT INGREDIENTS: 27.0%
Total 100.0%

Equivalent to 73.0% MEVINPHOS Insecticide



**KEEP OUT OF REACH OF CHILDREN
DANGER - POISON
PELIGRO**



"PRECAUCION AL USUARIO; Si usted no lee ingles, no use este producto hasta que la etiqueta haya sido traducida completamente"

STATEMENTS OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center immediately. Induce vomiting by giving victim 1 or 2 glasses of water and touching back of throat with finger. Never induce vomiting or give anything by mouth to an unconscious or convulsing person. **IF INHALED:** Remove victim to fresh air immediately. Apply artificial respiration if indicated. Get medical attention. **IF IN EYES:** Flush eyes with plenty of water for 10 minutes. Get medical attention immediately. **IF ON SKIN:** Remove contaminated clothing and immediately wash affected area with soap and water. Call a physician immediately. Wash clothing before reuse. **IF POISONING SYMPTOMS appear:** (See Poisoning 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 side panel for additional instructions.

SEE ANTIDOTE AND OTHER PRECAUTION STATEMENTS ON SIDE PANEL
EPA REG. NO. 2498-79 EPA EST. NO. 5481-CA-1

NET CONTENTS 300 POUNDS

**BLACKHAWK CHEMICAL CORPORATION
LOS ANGELES, CALIFORNIA 90023**

ACCEPTED

SEP 06 1993

Under the provisions of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered with EPA Reg. No. 2498-79

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

DANGER: Fatal if swallowed, inhaled or absorbed through the skin. Rapidly absorbed through the skin. Repeated inhalation or skin contact may without symptoms, progressively increase susceptibility to MEVINPHOS insecticide poisoning. Do not swallow or get in eyes, on skin or on clothing. Do not breathe vapors. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Keep away from heat or open flame. Wear protective clothing and rubber gloves. Remove contaminated clothing and wash before reuse. Do not contaminate food or feed products.

**PERSONAL PROTECTIVE EQUIPMENT
& WORK SAFETY STATEMENTS**

USE ONLY WHEN WEARING THE FOLLOWING PERSONAL PROTECTIVE EQUIPMENT DURING MIXING/LOADING, REPAIR AND CLEANING OF MIXING/LOADING EQUIPMENT OR DISPOSAL OF PESTICIDE: Protective suit of one or two pieces that covers 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 with Mevinphos must be destroyed according to state and local regulations.

HEAVILY CONTAMINATED OR DRENCHED CLOTHING CANNOT BE ADEQUATELY DECONTAMINATED.

The National Pesticide Telecommunication Network is available for recommendations regarding poisoning management, emergency treatment, and other information regarding the toxicity of mevinphos. The toll free number for the National Pesticide Telecommunication Network is 1-800-856-7378.

**NOTE TO PHYSICIAN
POISONING SYMPTOMS**

Poisoning Symptoms include weakness, headache, tightness in chest, blurred vision, nonreactive pinpoint 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 20 minute period. If this is not practical, 2-PAM may be administered slowly by intravenous injection as a 5% solution in water over not less than 2 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 time for cholinesterase regeneration has been attained as determined by a blood test. For 24 hours emergency medical assistance call (213) 264-3810.

ORGANOPHOSPHORUS PESTICIDE, LIQUID, N.O.S.
(MEVINPHOS) POISON, UN 2763 (PG)

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.

PHYSICAL & CHEMICAL HAZARDS

Do not use, pour, spill or store 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.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Do not reuse empty container. Open dumping is prohibited. **DANGER:** Wear a pesticide respirator and avoid forming dust clouds during clean-up. **STORAGE:** Do not store in or around the home. Store in a secure, dry, and temperate area. Store in original container only. If spilled, avoid exposure. If significant spill, call CHEMTREC (800) 424-9300 or (213)264-3810. Spill can be contained by covering with a sufficient amount of absorbent material, such as clay, diatomaceous earth, sand, sawdust, or sweeping compound. Place in drum, label contents, & dispose of according to the instructions below in pesticide disposal. **DISPOSAL: PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or residue is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your nearest State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA regional office for guidance. **CONTAINER DISPOSAL:** (Metal) Triple rinse (or equivalent) Then offer for recycling or reconditioning, or puncture & dispose of in a sanitary landfill, or by other procedures approved by State and local authorities. (Plastic) Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

USE PATTERNS FOR MEVINPHOS PRODUCTS

This product may be used only for formulation into other registered manufacturing-use products or other registered end-use products with the following use patterns.

FRUIT AND NUT CROPS

APPLES; PEACHES; PEARS; PLUMS; CHERRIES (SOFT ONLY); CITRUS (ORANGES; LEMONS; GRAPEFRUIT); GRAPES; RASPBERRIES; STRAWBERRIES; WALNUTS.

FIELD CROPS

ALFALFA; CLOVER; CORN, (FIELD & POPCORN) FOR GRAIN ONLY; SORGHUM, FOR FORAGE AND GRAIN.

VEGETABLE CROPS

ARTICHOKES; BEANS; BEETS (INCLUDING TOPS); BROCCOLI; CABBAGE; BRUSSELS SPROUTS; CAULIFLOWER; COLLARDS; KALE; CARROTS; CELERY; CORN (SWEET); CUCUMBER; EGGPLANT; LETTUCE; MELONS (INCLUDING CANTALOUPE, HONEY-DEW MELONS, MUSKMELONS, WATERMELONS); MUSTARD GREENS; OKRA; ONIONS (INCLUDING GREEN ONIONS); PARSLEY; PEAS (INCLUDING VINES); PEPPERS; POTATOES; SPINACH; SUMMER SQUASH; TOMATOES; TURNIPS (INCLUDING TOPS).

NOTICE: This product conforms to its chemical description and is reasonably fit for the purpose stated on the label, when used in accordance with directions under normal conditions of use. Manufacturer is not responsible for the use of this product contrary to the label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to the manufacturer &/or seller &/or the buyer assumes the risk of any such use. 05-15-80.

This is EPA reg. revision as of letter dated 05-02-80 of the 01-05-80 version.

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