

Reg # 5481-113

PA 10

173

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER POISONOUS 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. Do not contaminate food or feed products. Keep away from heat or open flame.

PRECAUTIONS IN USING

Wear clean natural rubber gloves and waterproof protective clothing, and goggles or face shield. Replace gloves frequently and destroy used gloves. Wear a mask or respirator of a type jointly approved by the Mine Safety and Health Administration and by the National Institute for Occupational Safety and Health under the provisions of 30 CFR Part 11 approved for Mevinphos protection.

Wear clean clothes daily. Wash thoroughly with soap and water after handling and before eating or smoking. Pilot should not assist in mixing and loading operation. Do not contaminate or store near food or feedstuff. Note Reentry Statements section.

IMPORTANT: Not for use or storage in or around the home. Keep animals and unprotected persons out of operational areas and while there is a danger of drift. 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 — POISONING 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 250cc 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 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 time for cholinesterase regeneration has been attained as determined by blood test.

For 24 hours emergency medical assistance call (213) 264-3910.

ENVIRONMENTAL HAZARDS

This product is toxic to birds, fish, shrimp, crab, and other wildlife. Birds and other wildlife in treated areas may be killed. Keep out of any body of water. Do not apply where runoff is likely to occur. Do not contaminate water by cleaning of equipment or disposal of wastes. Shrimp and crab may be killed at application rates recommended on this label. Do not apply where these are important resources. Apply this product only as specified on this label.

This pesticide is highly toxic to bees exposed to direct treatment or residues on crops. Protective information may be obtained from your Cooperative Agricultural Extension Service. Keep out of lakes, ponds and streams. Do not apply in any manner not specified on this label. Not for use or storage in or around the home.

Do not apply or allow to drift to areas occupied by unprotected humans or beneficial animals. Unprotected humans or animals should be kept out of treated fields on the day of treatment. (See Reentry Statement.) Do not apply when weather conditions favor drift from areas treated.

PHYSICAL & CHEMICAL HAZARDS

FLAMMABLE: Keep away from heat or open flame. Liquid phases separate at lower temperatures. Warm or store at higher temperatures and mix thoroughly to recombine liquid phases and assure uniformity before use.

RESTRICTED USE PESTICIDE

FOR RETAIL SALE TO AND USE ONLY BY CERTIFIED APPLICATORS OR PERSONS UNDER THEIR DIRECT SUPERVISION, AND ONLY FOR THOSE USES COVERED BY THE CERTIFIED APPLICATOR'S CERTIFICATION.

DURHAM DURAPHOS EM 4

ORGANOPHOSPHORUS INSECTICIDE

Contains 4 lbs. MEVINPHOS per Gallon

BEST AVAILABLE COPY

ACTIVE INGREDIENTS:

2-Carbomethoxy-1-methylvinyl dimethyl phosphate, alpha isomer..... 28.2%

Related Compounds..... 18.8%

INERT INGREDIENTS: * 53.0%

Total 100.0%

Equivalent to 47.0% w MEVINPHOS Insecticide

KEEP OUT OF REACH OF CHILDREN

**DANGER — POISON
PELIGRO**



"PRECAUCION AL USARLO Si usted no lee ingles, no use este producto hasta que la etiqueta haya sido explicado ampliamente"

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 at least 10 minutes. Get medical attention immediately.

IF ON SKIN — Remove contaminated clothing immediately and wash effected area with soap and water. Call a physician immediately. Wash clothing before re-use.

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 ANTIDOTE AND OTHER PRECAUTIONS ON SIDE PANEL

EPA Reg. No. 5481-113-AA

EPA Est. No. 5481-CA-1

**NET CONTENTS 30 GALLONS (2½ Gallons)
MADE IN U.S.A.**

AMVAC CHEMICAL CORPORATION

RESTRICTED USE PESTICIDE

FOR RETAIL SALE TO AND USE ONLY BY CERTIFIED APPLICATORS OR PERSONS UNDER THEIR DIRECT SUPERVISION, AND ONLY FOR THOSE USES COVERED BY THE CERTIFIED APPLICATOR'S CERTIFICATION.

DURHAM DURAPHOS EM 4

ORGANOPHOSPHORUS INSECTICIDE

Contains 4 lbs. MEVINPHOS per Gallon

BEST AVAILABLE COPY

ACTIVE INGREDIENTS:

2-Carbomethoxy-1-methylvinyl dimethyl phosphate, alpha isomer.....28.2%

Related Compounds.....18.8%

INERT INGREDIENTS: *.....53.0%

Total 100.0%

Equivalent to 47.0% w MEVINPHOS Insecticide

KEEP OUT OF REACH OF CHILDREN

DANGER - POISON PELIGRO



PRECAUCION AL USARLO Si usted no lee ingles, no use este producto hasta que la etiqueta haya sido explicado ampliamente.

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 at least 10 minutes. Get medical attention immediately.

IF ON SKIN — Remove contaminated clothing immediately and wash effected area with soap and water. Call a physician immediately. Wash clothing before re-use.

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 ANTIDOTE AND OTHER PRECAUTIONS ON SIDE PANEL

EPA Reg. No. 5481-113-AA

EPA Est. No. 5481-CA-1

NET CONTENTS 30 GALLONS (2½ Gallons)
MADE IN U.S.A.

AMVAC CHEMICAL CORPORATION

4100 E. WASHINGTON BLVD., LOS ANGELES, CALIF. 90023

DIRECTIONS FOR USE

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

**FOR END USE ONLY. DO NOT REPACKAGE OR REFORMULATE
WITHOUT MANUFACTURER'S WRITTEN APPROVAL**

RE-ENTRY AND WORKER SAFETY STATEMENT

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. 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.

Written or oral warnings must be given to workers who are expected to be in treated areas or in an area to be treated with this product. (Indicate specific oral warnings which inform workers of areas or fields that may not be entered without specific protective clothing, period of time field must be vacated and appropriate actions to take in case of accidental exposure.) When oral warnings are given, warnings shall be given in a language customarily understood by workers. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. Written warnings must include the following information:

DANGER: Area treated with MEVINPHOS on (Date)..... Do not enter without appropriate protective clothing until sprays have dried. In case of accidental exposure see STATEMENTS OF PRACTICAL TREATMENT found on the MEVINPHOS product label.

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 only. Product is flammable. Keep away from heat, sparks, or open flame. If spilled, avoid exposure. If significant spill, call CHEMTREC, (800) 424-9300 or (213) 264-3910. 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, and dispose of according to the instructions below in pesticide disposal.

CAUTION: Wear a pesticide respirator and avoid forming dust clouds during clean-up.

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 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 and dispose of in a sanitary land fill, 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.

READ THE DIRECTIONS CAREFULLY AND FOLLOW THEM AT ALL TIMES USE AND APPLICATION DIRECTIONS

Application can be made by aircraft or ground power equipment by trained personnel only using approved protective equipment. Do not apply with hand equipment.

Pour specified amount of this product into nearly filled spray tank. Add balance of water to fill tank. Keep agitator running during filling and spraying operations. If mixture does not mix readily, but tends to separate as an oily layer, do not use as injury to plants may result. Do not combine with wettable powders unless previous use of the mixture has proven physically compatible and safe to plants. Always thoroughly emulsify this product with at least half of total water before adding wettable powder.

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:

Crop	Gal. Water/Acre	
	Aircraft	Ground
Vegetable and Field Crops	5-20	20-125
Grapes	7-25	20-200
Orchard Crops	10-20	40-800

FRUIT

APPLES, and mit control roller use treat wi per acti apples be pern activity for 4 c or more entry in est app terval.

CHERRI use ½ In 2 da

CITRUS aphids water, and on water, cutwari pillar least 1 day enter substal lowing ganoph val sh able fr

GRAPE Do no leaf fo lygus do no be any w foliage of 2 the re longes interv

STRAW to ½ pers, lygus treat and n treat per a

WALN 100 g orang moth in 1

FIELD

ALFAL cater grass alfalf acre.

MUST use (loop tarou mite: 3 da

