

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 stored and laundered separately from household articles. Clean or launder protective clothing after each use. Respirators must be cleaned and filters replaced according to instructions included with the respirator. Protective clothing and protective 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 Pesticides.

The toll free number for the National Pesticide Telecommunication Network is 1-800-858-7378.

IF HANDLED INDOORS provide mechanical exhaust ventilation. Keep all unprotected persons, children, livestock and pets away from treated areas or where there is danger of drift. Do not rub eyes or mouth with hands. If you feel sick in any way, STOP work and get help right away, see the first aid (Practical Treatment) section of this label. Do not contaminate or store near food or feedstuffs. Note Precautionary 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. In case of significant spill, call CHEMTREC 800-424-9300.

NOTE TO PHYSICIAN

WARNING SYMPTOMS: Symptoms include weakness, headache, lightheadness 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. Pilocarpine hydrochloride (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 0.5% 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 muscular 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 obtained as determined by blood test. For medical emergencies involving this product call 213-294-3910.

ENVIRONMENTAL HAZARDS

Terrestrial Food and Nonfood Uses. This product is toxic to fish and wildlife. Drift and runoff may be hazardous to aquatic organisms in neighboring areas. Do not apply directly to water or wetlands (swamps, bogs, marshes, and peatlands). Do not contaminate water when disposing of equipment washwaters. Birds feeding on treated areas may be killed. This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area. Protective information may be obtained from your Cooperative Agricultural Extension Service. Do not apply when weather conditions favor drift from areas treated. Do not apply where runoff is likely to occur. In case of a significant spill, call CHEMTREC 800-424-9300.

DIRECTIONS FOR USE

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

REENTRY STATEMENTS

Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area treated must be vacated by unprotected persons.

HUMAN FLAGGERS ARE PROHIBITED during aerial application of this product unless in totally enclosed vehicles.

Reentry into treated citrus groves, grape vineyards, and nut-bearing orchards is prohibited for 88 hours (4 days) after the end of application, unless the protective clothing specified on this label for early reentry work. Reentry into all other treated areas is prohibited for 48 hours (2 days) after the end of application, unless the protective clothing specified on this label for early reentry is worn.

FOR EARLY REENTRY INTO TREATED AREAS BEFORE SPRAYS HAVE DRIED, wear all protective clothing specified on the label for an applicator.

FOR EARLY REENTRY INTO TREATED AREAS AFTER SPRAYS HAVE DRIED, wear protective suit of one or two pieces covering all parts of the body except head, hands, and feet; chemical resistant gloves; chemical resistant shoes (or chemical resistant shoe coverings or chemical resistant boots).

Because certain States may require more restrictive reentry 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 about to be treated with this product. (Indicate specific oral warnings which warn workers of areas of fields that may not be entered without appropriate protective clothing and equipment. A portion of time field must be vacated, and appropriate action is taken 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 or oral warnings must include the following information: "DANGER: Area to be treated with MEVINPHOS (or other name). Do enter without appropriate protective clothing until (insert date/time reflecting end of drift hazard period) (see label). In case of accidental exposure see STATEMENTS OF PRACTICAL TREATMENT found on the PHOSDRIN 4 EC product label."

USE AND APPLICATION DIRECTIONS

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

PHOSDRIN 4 EC can be used in conventional hydraulic sprayers, low-volume ground applicators, or airplane sprayers. Use this product only for recommended purposes and at recommended dosages. For best results consult the State Agricultural Extension Service for exact dosage and timing recommendations. Mix with water by vigorous agitation, agitate the mixture while spraying. If allowed to stand, reagitiate before use.

Apply when insects first appear and repeat application as often as necessary to maintain control. Apply in a suitable volume of water to give uniform coverage of foliage. For application by airplane, dilute this product with 3 to 10 gallons of water per acre. (Continued on panel of this label starting with FRUIT AND NUT CROPS etc. ->)

RESTRICTED USE PESTICIDE

Due to Very High Acute Toxicity to Humans and Pesticide effects on Avian, Mammalian and Aquatic Species. 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 Certification. Direct supervision does not represent a reduction in strength but in the reclassification of the manufacturing impurities from "active" to "inert". Application rates in this product is defined as the certified applicator being physically present during application, mixing, loading, repair & cleaning of application equipment. Certified applicators must also ensure that all persons involved in these activities are informed of the precautionary statements.

Phosdrin 4 EC
INSECTICIDE

ACTIVE INGREDIENTS:

MEVINPHOS (2-Carbomethoxy-1-methylvinyl dimethyl phosphate, alpha isomer) -	30.4%
MEVINPHOS (2-Carbomethoxy-1-methylvinyl dimethyl phosphate, beta isomer) -	12.1%
INERT INGREDIENTS:	57.5%
Total	100.0%

Contains 3.6 lbs. MEVINPHOS per Gallon. Phosdrin is a Registered Trade Mark of the Amvac Chemical Corporation.

NOTE: The decrease in the percentages (from 47.1% to 42.5%) and in the pounds per gallon (from 4 lbs. to 3.6 lbs.) of total active ingredient does not represent a reduction in strength but in the reclassification of the manufacturing impurities from "active" to "inert". Application rates in pints or quarts per acre in the use directions remain the same. Use of product at higher rates is a misuse and could result in illegal crop residue and the need to destroy those crops.



KEEP OUT OF REACH OF CHILDREN
DANGER - POISON
PELIGRO



"PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto hasta que le expliquen haya sido explicado en castellano"

STATEMENTS 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-start person. **IF INHALED,** remove from exposure. Have patient lie down and keep quiet. If patient not breathing, start artificial respiration immediately. Get medical attention. **IN CASE OF CONTACT,** wash skin with plenty of soap and water; if eyes, flush with water and get medical attention; remove and wash contaminated clothing before reuse.

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.

For medical emergencies involving this product call 213-294-3910.

SEE ANTIDOTE, NOTE TO PHYSICIAN AND OTHER PRECAUTIONS ON SIDE PANEL

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 PHOSDRIN 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

USE ONLY WHEN WEARING THE FOLLOWING PERSONAL PROTECTIVE EQUIPMENT DURING MIXING/LOADING, APPLICATION, REPAIR A CLEANING OF APPLICATION EQUIPMENT, AND DISPOSAL OF PESTICIDE: protective suit of one or two pieces that covers all parts of the body except head, hands, and feet; chemical resistant gloves; chemical resistant shoes (or chemical resistant shoe coverings or chemical resistant boots); goggles or face shield; hood or wide brimmed hat; NIOSH or MSHA approved respiratory protection device. In the case of aerial application, the operator should not assist in the mixing and the loading operation.

IF MIXING/LOADING IS PERFORMED USING A CLOSED SYSTEM, THE FOLLOWING PROTECTIVE CLOTHING AND EQUIPMENT MAY BE USED AS AN ALTERNATIVE. Long sleeved shirt; long legged pants; chemical resistant gloves; chemical-resistant apron; shoes and socks; Goggles or face shield must be worn when the system is under pressure. All protective clothing and equipment required for use with open systems must be available nearby.

IF APPLICATION IS PERFORMED USING AN ENCLOSED CAB OR COCKPIT, THE FOLLOWING PROTECTIVE CLOTHING AND EQUIPMENT MAY BE WORN AS AN ALTERNATIVE. Long-sleeved shirt and long-legged pants; shoes and socks. Chemical resistant gloves must be available in the cab or cockpit and must be worn during entry to and exit from the application vehicle. All other protective clothing and equipment required for use during application must be available in the cab and must be worn when exiting the cab into treated areas. When used for this purpose, contaminated cloth may not be brought back into the cab unless in an enclosure such as a plastic bag. **REMEMBER - THIS CLOTHING IS INADEQUATE TO PROTECT YOU DURING REPAIR AND CLEANING OF APPLICATION EQUIPMENT AND EARLY REENTRY TO TREATED AREAS! REFER TO PROTECTIVE CLOTHING AND EQUIPMENT REQUIREMENTS ABOVE.**

(84-418A.PME - A.I. Andre, telephone: 04-08)

EPA REG. NO. 5481-412 NET CONTENTS 8 GALLONS EPA E.C.T. NO. 5481-CA-1

AMVAC CHEMICAL CORPORATION
4100 EAST WASHINGTON BLVD - LOS ANGELES, CALIFORNIA 90023 U.S.A.

BEST AVAILABLE COPY

Do not use for other vegetables and Frustratory Diseases
FRUIT AND NUT CROPS: Use recommended dosage in sufficient water to...

FRUIT AND NUT CROPS

APPLE, PEACH, PEAR, PLUM: For control of Aphids, use 1/4 to 1/2 pt. per acre...
CHERRY BURN DISEASE: For control of Aphids and Mites use 1/2 to 3/4 pt. per acre...

STRAWBERRY, LEMON, GRAPEFRUIT: For control of Aphids use 1 to 2 pt. per acre...
ORANGE: For control of Aphids use 1/2 to 1 pt. per acre. Do not treat within 2 days of harvest...

PLUM, PEACH, PEAR, PLUM: For control of Aphids use 1/4 to 1/2 pt. per acre...
STRAWBERRY: For control of Aphids and Mites use 1/4 to 1/2 pt. per 100 gals. water...

FIELD CROPS

ALFALFA, CL. VERN: For control of Aphids and Mites use 1/4 to 1/2 pt. per acre...
CORN FIELD and FERTIGOR FOR FORAGE AND GRAIN: For control of Aphids use 1/4 to 1 pt. per acre...

MAIZE (FOR FORAGE ONLY): For control of Aphids use 1/4 to 1/2 pt. per acre...
MAIZE (FOR FORAGE ONLY): For control of Aphids use 1/4 to 1/2 pt. per acre...

SOYBEAN FOLIAGE AND GROWING: For control of Aphids use 1/4 to 1/2 pt. per acre...
VEGETABLE CROPS

BEETS (INCLUDING TONGS): For control of Aphids use 1/4 to 1/2 pt. per acre...
BROCCOLI, CABBAGE: For control of Aphids use 1/4 to 1/2 pt. per acre. For control of Cabbage Looper...

BRUSSEL SPROUT, CALLIFLOWER, COLLARD, KALE: For control of Aphids, use 1/4 to 1/2 pt. per acre...
CARROT: For control of Aphids use 1/4 to 1/2 pt. per acre. For control of Cabbage Looper...

CELERY: For control of Aphids use 1/4 to 1/2 pt. per acre. For control of Diptera Larvae...
CORN (GREEN) FOR FORAGE AND GRAIN: For control of Aphids use 1/4 to 1 pt. per acre...

CUCUMBER (OUTDOOR): For control of Aphids use 1/4 to 1/2 pt. per acre...
EDIBLE BEANS: For control of Aphids, use 1/4 to 1/2 pt. per acre. For control of Cabbage Looper...

LETTUCE: For control of Aphids, use 1/4 to 1/2 pt. per acre. For control of Cabbage Looper...
FIELD LETTUCE: When applying 1 qt. or less per acre, do not treat within 2 days of harvest...

WATERMELON, CANTALOUPE, HONEYDEW MELON, MUSK MELON: For control of Aphids use 1/4 to 1/2 pt. per acre...
WATERMELON: For control of Aphids use 1/4 to 1/2 pt. per acre. For control of Cabbage Looper...

ONION (PRODUCED GREEN ONION): For control of Thrips and Cucumber...
PUMPKIN: For control of Aphids, apply 1 to 2 pt. (0.5 to 1.0 lb. a.i./acre) as a foliage application...

PEANUT (INCLUDING VINE): For control of Aphids use 1/4 to 1/2 pt. per acre...
POTATOE: For control of Aphids use 1/4 to 1/2 pt. per acre. For control of Cabbage Looper...

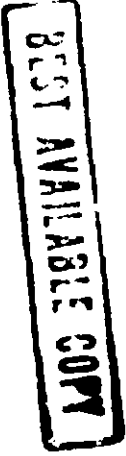
SQUASH: For control of Aphids use 1/4 to 1/2 pt. per acre. For control of Cabbage Looper...
SUMMER SQUASH: For control of Aphids use 1/4 to 1/2 pt. per acre. For control of Cabbage Looper...

TOBACCO (OUTDOOR): For control of Aphids use 1/4 to 1/2 pt. per acre...
TURKISH: For control of Aphids use 1/4 to 1/2 pt. per acre. For control of Cabbage Looper...

STORAGE AND DISPOSAL

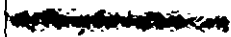
Do not contaminate water, food or feed by storage or disposal. Do not reuse empty container. Open dumping is prohibited. STORAGE: Do not store in or around the home...

NOTICE: This product conforms to the chemical description and is accordingly fit for the purpose stated on the label, when used in accordance with directions under normal conditions of use...



ORGANIC
FLUORIDE
PHOSPHOR

AMVAC CO
4100 EA
LOS ANGELES



.

.