

RESTRICTED USE PESTICIDE

Due to Acute Dermal Toxicity to Humans

and

Residue Effects on Avian and Mammalian Species

DEC 14 1989

For retail sale to and use only by certified applicators or person under their direct supervision and only for those uses covered by the certified applicator's permit.



PHOSPHAMIDON

BEST AVAILABLE COPY 8E

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| ACTIVE INGREDIENTS | BY WT. |
|--|--------|
| Phosphamidon: 2-chloro-3-(diethylamino)-1-methyl-3-oxo-1-propenyl dimethyl phosphate | 74.5% |
| Related Compounds | 3.5% |
| INERT INGREDIENTS | 22.0% |
| TOTAL | |
| 100.0% | |

Contains 8 lbs. Phosphamidon per gallon
U.S. Pat. No. 2,908,605

after each use. Respirators must be cleaned and filters replaced according to instructions included with the respirators. 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.

STATEMENT OF PRACTICAL TREATMENT

If Swallowed: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

If on Skin: Remove contaminated clothing; immediately wash skin with soap and water.

NOTE TO PHYSICIANS: Atropine is antidotal. 2-PAM is also antidotal and may be administered in conjunction with atropine.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to aquatic invertebrates and wildlife. Do not apply directly to water or wetlands (including swamps, marshes, bogs, and potholes). Runoff and drift from treated areas may be hazardous to aquatic organisms in adjacent aquatic sites. Do not contaminate water by cleaning of equipment or disposal of wastes.

This pesticide is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this pesticide or allow it to drift to blooming crops or weeds if bees are visiting the treatment areas.

PHYSICAL AND CHEMICAL HAZARDS

DO NOT USE 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.

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.

REENTRY STATEMENT

Reentry into treated areas is prohibited for 48 hours after the end of application, unless the protective clothing specified on this label for early reentry is worn.

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.

FOR EARLY REENTRY INTO TREATED AREAS. Use 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).

Written or oral warnings must be given to workers who are expected to be in a treated area or in an area about to be treated with this product. (Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. When oral warnings are given, warnings shall be given in a language customarily understood by workers.)

Written or oral warnings must include the following information:

DANGER

(Insert area or field description) treated with Phosphamidon on (insert date of application). Reentry into treated area is prohibited for 48 hours after the end of application, unless the protective clothing required for early reentry is worn. In case of accidental exposure: Call a doctor (physician), clinic or hospital immediately. Explain that the victim has been exposed to Phosphamidon and describe his condition. For further information see the "STATEMENT OF PRACTICAL TREATMENT" portion of the pesticide label.

STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate food, or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container. Do not store under conditions which might adversely affect the container or its ability to function properly. **STORAGE:** Store in safe manner.

(continued)

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 le haya sido explicada ampliamente. See below for additional precautions.

EPA REG. NO. 34704-91 EPA EST. NO. _____

NET CONTENTS 1 GALLON

See Below For Additional Precautionary Statements.

25157

EXP-2R

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

POISONOUS IF SWALLOWED, INHALED OR ABSORBED THROUGH SKIN. Rapidly absorbed through skin. Do not get in eyes, on skin, or on clothing. Keep all unprotected persons out of operating areas or vicinity where there may be danger of drift. Not for use or storage around the home. Do not store or transport near food or feed.

USE ONLY WHEN WEARING THE FOLLOWING PROTECTIVE CLOTHING AND EQUIPMENT DURING MIXING/LOADING, APPLICATION, REPAIR AND CLEANING OF EQUIPMENT AND DISPOSAL OF THE PESTICIDE: Protective suit of one or two pieces covering all parts of the body except head, hands, and feet; chemical-resistant gloves; chemical-resistant boots; goggles; mask or respirator approved by the National Institute for Occupational Safety and Health under the provisions of 30CFR Part 11. In addition, mixer/loaders must wear a chemical-resistant apron. If overhead exposure is likely, such as when flagging during aerial application, a hood or side-brimmed hat must also be worn. 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 longlegged 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 clothing may not be brought back into the cab unless in an enclosure such as a plastic bag.)

IMPORTANT: If pesticide comes in contact with skin, wash off with soap and water. 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

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(continued)

Storage and Disposal, Cont'd.

Store in original container only. Store in cool, dry place. Keep container tightly closed when not in use. Reduce stacking height where local conditions can affect package strength. Personnel should use clothing and equipment consistent with good pesticide handling. **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 State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance. **CONTAINER DISPOSAL:** Glass: Triple rinse (or equivalent.) Then dispose of in a sanitary landfill or by other approved State and local procedures. Metal: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and 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.

READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH PRECAUTIONS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

DO NOT PUT CONCENTRATE OR DILUTE INTO FOOD OR DRINK CONTAINERS.

USE DESIGNATED AMOUNT OF PRODUCT IN THE FOLLOWING GALLONS OF WATER PER ACRE UNLESS OTHERWISE NOTED:

OBSERVE DAYS INTERVAL BETWEEN LAST APPLICATION AND HARVEST INDICATED BY NUMBER IN () FOLLOWING CROP.

CHEMIGATION: Refer to supplemental labeling entitled "APPLICATION THROUGH IRRIGATION SYSTEMS—CHEMIGATION" for use directions for chemigation. Do not apply this product through any irrigation systems unless the supplemental labeling on chemigation is followed.

COTTON (14): Early Season (2 through 10 leaf stage)—*Aphids, Thrips, Spider Mites*—Apply 2 to 3 applications of 3 ounces per acre with ground equipment. Spray directly on young plants in sufficient water to cover. Make first application at the second true leaf stage. Mid and Late Season—*Lygus Flea Beetles, Leafhoppers*—8 ounces per acre in water to cover by ground or air. *Aphids*—4 ounces per acre by ground or air. Air Applications—Use in 1 to 5 gals. water per acre. Apply 30 to 250 gallons by ground.

POTATOES (7): *Aphids, Colorado Potato Beetles, Leafhoppers, Leaf Miner, Flea Beetles, Stinkbugs*— $\frac{1}{2}$ pt. per acre in water to cover by ground application (1 to 5 gals. by air). Repeat as necessary. *Tuberworm*— $\frac{1}{2}$ to 1 pt. per acre in water to cover by ground (10 gals. by air). Apply prior to rows closing or at first sign of leaf mining. Repeat every 10 to 12 days. Apply 30 to 250 gallons by ground.

WALNUTS (7): *Aphids, Coding Moth*—1 pt. per acre. (Ground—400 gals. water. Air—10 to 20 gals. water.) *Walnut Husk Fly*—1 pt. per acre. (Ground—200 to 300 gals. water. Air—10 to 20 gals. water). Applying after egg stings first occur in the husks.

NOTICE TO BUYER

Seller makes no warranty, express or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.

- NON-RETURNABLE -