

BEST AVAILABLE COPY

Pa
11676
page

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Poisonous if swallowed, inhaled or absorbed through skin. Rapidly absorbed through skin. Causes eye irritation. Do not get on skin, in eyes, or on clothing. Wash hands, arms and face thoroughly with soap and water before eating or smoking. Use all protective equipment specified in "Directions for Use" section of this label. Wash all contaminated clothing with soap and water before reuse. Do not contaminate food or feed. 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.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to aquatic invertebrates and wildlife. Do not apply directly to water or wetlands (including swamps, marshes, bogs, and pastures). 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.

PHYSICAL AND CHEMICAL HAZARDS

FLAMMABLE. Keep away from heat, open flame, sparks or hot surfaces. **USE ONLY IN WELL VENTILATED AREA.** Keep container closed. Clean up spills immediately. This product presents a fire hazard. Liquid quickly evaporates and forms vapor (fumes) which can catch fire and burn with explosive violence. Invisible vapor spreads easily and can be set on fire by many sources such as pilot lights, welding equipment and electrical motors and switches. Fire hazard is greater as liquid temperature rises above 75°F. **DO NOT** heat the container. Replace cap if bung. Emptied container still contains hazardous or explosive vapor or liquid.

DIRECTIONS FOR USE

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

Re-entry Interval

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

Protective Clothing For Early Reentry

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).

Warning Statements

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. 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 and oral warnings must contain the following information: **DANGER**—Area treated with phosphamidon in place of application. Do not enter without ap-

propriate protective clothing for 48 hours. In case of accidental exposure, follow instructions under Statement of Practical Treatment section.

Protective Clothing, Equipment, and Work Safety Practices Required For Product Use

USE ONLY WHEN WEARING THE FOLLOWING PROTECTIVE CLOTHING AND EQUIPMENT DURING MIXING, LOADING, APPLICATION, DISPOSAL OF THE PESTICIDE, AND EARLY REENTRY INTO TREATED AREAS. Protective suit of one or two pieces covering all parts of the body except head, hands, and feet, chemical-resistant gloves, chemical-resistant boots. In addition, overboilers must wear a chemical-resistant apron. During equipment repair and cleaning, the protective suit need not be worn. If overhead exposure is likely, such as when flagging during aerial application, a hood or wide-brimmed hat must 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 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 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 toasting. **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.**

DIRECTIONS FOR USE

READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH CAUTIONS, WARNINGS, AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS. REFER TO STATE AGRICULTURAL EXPERIMENTS STATION FOR THE TIMING OF APPLICATIONS.

CHEMIGATION STATEMENT

Do not apply this product through any type of irrigation system. Do not apply under conditions involving possible drift to food, forage or other plantings that might be damaged or the crops thereof rendered unfit for sale, use or consumption. See right panel for additional Directions For Use.

RESTRICTED USE PESTICIDE

Due to Acute Dermal Toxicity to Humans and

Reproductive Effects on Avian and Mammalian 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's certification.

PHOSPHAMIDON 8 SPRAY

ACTIVE INGREDIENTS	78%
Phosphamidon 2-chloro-3-(diethylamino)-1-methyl-3-oxo-1-propenyl dimethyl phosphite	75.5%
Related compounds	2.5%
INERT INGREDIENTS	22%
TOTAL	100%

KEEP OUT OF REACH OF CHILDREN

⚠ DANGER — POISON ⚠
PELIGRO

PRECAUCION AL USUARIO: Si usted no lee inglés, no use este producto hasta que le expliquen cómo usarlo correctamente.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED:—Call a physician immediately. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth to an unconscious person. Have victim lie down and keep quiet.

IF INHALED:—Remove victim to fresh air. Apply artificial respiration if indicated. Get medical attention.

IF IN EYES:—Immediately flush eyes with plenty of clear water for at least 15 minutes. Get medical attention if irritation persists.

IF ON SKIN:—Remove contaminated clothing and immediately wash skin with soap and water.

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

DO NOT STORE OR USE AROUND THE HOME

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONS

NET CONTENTS 1 GALLON

Gowan Company
AGRICULTURAL CHEMICALS

EPA Reg. No. 10163-46 AA
EPA Est. No. 10163-AZ-1

P. O. BOX 3689
YUMA, AZ 85309-0369

ACCEPTED

DIRECTIONS FOR USE (Cont.)

SEE CAUTION: 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 area.

Do not use on Maple Trees, Rhums or Sweet Cherries as injury may occur. Avoid drift to these.

DILUTION DIRECTIONS

The rate required for uniform coverage varies with plant growth at time of application. Unless otherwise specified for a particular crop.

The following ranges should be used as a guide to determine appropriate water dilution rates.

GROUND BLATE APPLICATION

✓ Cotton and Potatoes—Vegetable and Fruit Groups: Apply specified rate in 20 to 250 gallons of water per acre.

✓ Apples and Walnuts—Tree Groups: Apply specified rate in 100 to 800 gallons of water per acre. For citrus, use up to 3,000 gallons of water per acre.

GROUND CONCENTRATE APPLICATION

✓ Cotton and Potatoes—Vegetable and Fruit Groups: Apply specified rate in not less than 5 gallons of water per acre.

✓ Apples and Walnuts—Tree Groups: Apply specified rate in 30 to 100 gallons of water per acre. For young fruit plantings, use at least 20 gallons of water per acre. Special concentrate equipment is required for these applications.

AIR APPLICATION

✓ Cotton and Potatoes—Vegetable and Fruit Groups: Apply specified rate in 5 to 10 gallons of water per acre.

✓ Apples and Walnuts—Tree Groups: Apply specified rate in 10 to 20 gallons of water per acre. For small fruits, use a minimum of 7 gallons of water per acre.

CROP USE RECOMMENDATIONS

APPLES: EARLY AND DELAYED DORMANT ONLY—Green and Reddy Apple Aphids, European Red Mite, San Jose Scale, Pear-tree Leafroller: Use 1/4 pint per 100 gallons (up to 2 pints per acre) plus 2 gallons of a heavy 70 sec. spray or (1 1/4 gallons of a very heavy 140 sec. oil in Western States). Do not combine oil sprays with sulfur or captan.

PRE-BLOSSOM and POST-BLOSSOM COVER SPRAYS—Pist Broad Codling Moth, Leafhoppers, Green and Reddy Apple Aphids, Leaf Miners: Use 1/2 pint per 100 gallons (up to 2 pints per acre). Repeat at 7 to 14 day intervals (14 to 21 day intervals in the West). Repeat applications to prevent aphid buildup: Use 1/8 pint per 100 gallons (or 1/4 pint per acre) in the Pacific Northwest, do not exceed 1/2 pints per acre in July and August.

Do not use phosphamidon on apples within 30 days of harvest. Do not treat under wet cool conditions or high humidity. Do not treat when trees are under stress from poor moisture or nutrient conditions. Do not combine with products containing zinc.

COTTON: Early Season (2 through 10 leaf stage)—Aphids, Thrips, Fleahoppers (Except Texas and Oklahoma), Spider Mites—Apply 2 or 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 2 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. Repeat as necessary. Do not use within 30 days of harvest.

POTATOES: Aphids, Colorado Potato Beetle, Leafhoppers, Leaf Miner, Flea Beetles, Stinkbugs—1/2 pint per acre in water to cover. Repeat as necessary. Tuber Worms—1/2 to 1 pint per acre in water to cover by ground (10 gals. by air). Apply prior to row closing or at first sign of leaf mining. Repeat every 10 to 12 days. Do not apply within 14 days of harvest.

WALNUTS: Aphids, Codling Moth—1 pint per acre. Walnut Husk Fly—1 pint per acre applying after egg strings first occur in the nuts. Do not use within 7 days of harvest.

STORAGE AND DISPOSAL

DO NOT CONTAMINATE water, food or feed by storage or disposal.

STORAGE: FLAMMABLE. Keep away from heat, open flame, sparks or hot surfaces. Keep container closed. Store in a cool, dry place (for more information, see Physical and Chemical Hazards section).

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 State Pesticide or Environmental Control Agency, or the 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 procedures approved by State and local authorities.

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 being 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 materials.

BEST AVAILABLE COPY