

RESTRICTED USE PESTICIDE

The use of this product may be hazardous to your health. This product contains dichlorvos, which has been determined to cause cancer in laboratory animals. Dichlorvos also causes adverse liver effects in laboratory animals and is a potent cholinesterase inhibitor.

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.

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**VAPONA(R)
INSECTICIDE 25-E**

ACTIVE INGREDIENTS:

Dichlorvos [2,2-dichlorovinyl dimethyl phosphate].....	24.6%
INERT INGREDIENTS.....	75.4%
TOTAL	100.0%

VAPONA(R) is a registered trademark of Shell Chemical Company.

KEEP OUT OF REACH OF CHILDREN

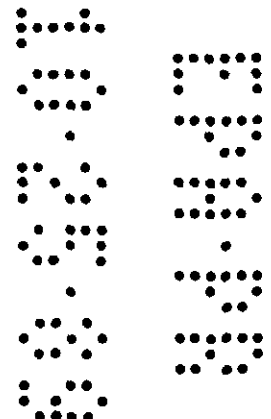
DANGER

See side panels for additional
Precautionary statements.

NET CONTENTS ONE GALLON

834/1089 AP
EPA REG. NO. 2217-291
EPA EST. NO.

Mfd by PBI/GORDON CORPORATION
Kansas City, Kansas 66118



STOP! READ THE ENTIRE LABEL FIRST.
OBSERVE ALL PRECAUTIONS AND
FOLLOW DIRECTIONS CAREFULLY.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

DANGER: Poisonous if swallowed, inhaled, or absorbed through skin or eyes. Do not get on skin, in eyes, or on clothing. Do not breathe fumes. Avoid breathing spray mist.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center immediately. If possible, vomiting should be induced under medical supervision. Drink promptly a large quantity of milk, egg white, gelatin solution, or if these are not available, large quantities of water. Avoid alcohol. Do not induce vomiting or give anything by mouth to an unconscious person.

IF INHALED: Remove victim to fresh air. Apply artificial respiration if indicated.

IF ON SKIN: Remove contaminate clothing and wash affected areas with soap and water.

IF IN EYES: Flush eyes with plenty of water. Call a physician immediately.

WARNING SYMPTOMS: Symptoms include weakness, headache, tightness in chest, blurred vision, non-reactive pinpoint pupils, salivation, sweating, nausea, vomiting, diarrhea, and abdominal cramps.

NOTE TO PHYSICIAN: This product is an organic phosphate which is a cholinesterase inhibitor. Solvent presents aspiration hazards. Gastric lavage is indicated if material was taken internally. If symptoms of cholinesterase inhibition are present, atropine is antidotal. 2-PAM is also antidotal and may be administered in conjunction with atropine.

ENVIRONMENTAL HAZARDS:

This pesticide is toxic to fish, birds, and aquatic invertebrates. Do not apply directly to water or wetlands (swamps, marshes, bogs, and potholes). Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water by cleaning of equipment or disposal of wastes. This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the

treatment area.

PHYSICAL OR CHEMICAL HAZARDS

Do not use, pour, spill or store near heat or open flame.

DIRECTIONS FOR USE

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

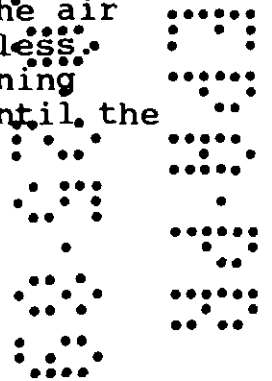
REENTRY:

HANDLE THIS PRODUCT ONLY WHEN WEARING THE FOLLOWING PROTECTIVE CLOTHING AND EQUIPMENT DURING MIXING/LOADING, APPLICATION, REPAIR AND CLEANING OF MIXING, LOADING, AND APPLICATION 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 shoes (or chemical resistant shoe coverings or chemical resistant boots), NIOSH or MSHA approved respirator. Mixer/loaders must also wear a chemical-resistant apron. If overhead exposure is likely wear a hood or wide-brimmed hat.

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. Contaminated clothing worn during work must be laundered separately from household clothing. Store protective clothing separately from personal clothing. Clean or launder protective clothing after each use. Clothing and protective equipment heavily contaminated or drenched with dichlorvos must be destroyed according to state and local regulations. Heavily contaminated or drenched clothing cannot be adequately decontaminated.

Reentry into treated areas is prohibited for 48 hours after the end of treatment, unless the following protective clothing and equipment are worn: 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), NIOSH or MSHA approved respirator. A respirator need not be worn once the site has been thoroughly ventilated, as defined by one of the following: (1) two hours of ventilation using fans or other mechanical ventilation systems; (2) four hours of ventilation using vents, windows or other passive ventilation systems; (3) eleven hours with no ventilation, followed by two hours of passive ventilation; (4) twenty-four hours with no ventilation; or (5) the air concentration of dichlorvos is measured to be 1 mg/m³ or less. All entrances to the treated area must be posted with warning signs beginning at least immediately before application until the reentry interval has expired.



STORAGE & DISPOSAL

STORAGE: Store in original container in a locked storage area inaccessible to children or pets. To prevent cross-contamination, keep separated from other pesticides, fertilizers, seeds, food and feed.

PESTICIDE DISPOSAL: Do not contaminate water, food or feed by storage or 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: 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.

ANIMAL BUILDINGS -- Apply Vapona Insecticide 25-E as a 0.5% spray to control flies, gnats, mosquitoes, roaches, fleas, ants, sowbugs, and brown dog ticks.

To prepare a 0.5% spray, dilute one pint of Vapona Insecticide 25-E with 6 gallons of water. Apply as a coarse, wet spray at the rate of one quart per 1000 square feet.

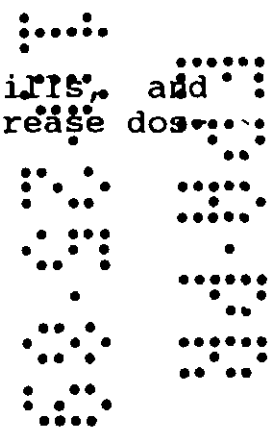
Before applying in enclosed areas, reduce air movement as much as possible by closing doors, windows, and other openings. Do not treat animals or humans. Do not contaminate water, feed or food-stuffs, milk or milking utensils. Repeat as necessary.

DAIRY BARNs, STABLES, LIVESTOCK BUILDINGS, LOAFING SHEDS, PIG PENS, AND OUTDOOR AREAS: Spray around doorways, feed storage rooms, alleyways, and window sills. Do not contaminate milk or milking utensils.

POULTRY HOUSES: Apply to manure, window sills, outside of penned enclosures, and on floor of feed storage rooms.

MANURE PILES AND GARBAGE DUMPS: For the control of fly maggots in maggot breeding areas apply at the rate of one to two quarts of 0.5% spray per 100 square feet.

DOG KENNELS: Apply to outside dog runways, window sills, and ledges. For the control of flies and brown ticks increase dosage to two quarts of 0.5% spray per 1000 square feet.



FOGGING ANIMAL BUILDINGS -- Apply Vapona Insecticide 25-E as a 0.5% - 1.0% to control flies, gnats, and mosquitoes.

To prepare a 0.5% fogging solution, dilute one pint of Vapona Insecticide 25-E with 7 gallons diesel oil (for a 1.0% solution, dilute one quart per 7 gallons oil).

Apply at the rate of one quart of a 0.5% solution or one pint of a 1% solution per 8,000 cubic feet. Before applying, reduce air movement as much as possible by closing doors, windows, and other openings. Do not contaminate water, feed or foodstuffs, milk or milking utensils. Do not use this solution for fogging purposes in areas where animals have received direct application within 8 hours.

CATTLE FEED LOTS, STOCKYARDS, HOLDING PENS, AND CORRALS -- Apply Vapona Insecticide 25-E as a 0.5% spray to control flies, gnats, and mosquitoes.

To prepare a 0.5% spray dilute one pint of Vapona Insecticide 25-E with 6 gallons of water. Apply with a mist blower or other suitable equipment as an over-all application at the rate of 0.2 pounds of Technical Vapona per acre (approximately 5 gallons of 0.5% spray). Particular attention should be given to areas where flies congregate such as fences, spillage areas, around feed bunks, and walls of buildings. Animals may be present during treatment. Avoid direct application to exposed feed and water.

For baited solutions dissolve one pound of sugar per 5-10 gallons of water.

LIMITED WARRANTY. Manufacturer warrants that the chemical composition conforms to the ingredient statement given on the label and that this product is suited for the labeled use when applied according to label directions. Because of widely varying use conditions, it is impossible to eliminate all risks even when label directions are followed.

EXCLUSION OF OTHER WARRANTIES AND REMEDIES. Except where such disclaimers and exclusions are specifically prohibited by applicable law. THE FOREGOING IS THE ONLY GUARANTEE OR WARRANTY APPLICABLE TO THIS PRODUCT AND IS GIVEN EXPRESSLY AND IN LIEU OF ALL OTHER WARRANTIES EXPRESSED OR IMPLIED, OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, AND ALL SUCH WARRANTIES WHICH EXCEED OR DIFFER FROM SAID LIMITED WARRANTY ARE DISCLAIMED BY MANUFACTURER, and, upon Manufacturer's compliance with said limited warranty. BUYER SHALL HAVE NO REMEDY AGAINST MANUFACTURER FOR ANY TYPE OF DAMAGE OR LOSS, and, IN NO EVENT SHALL MANUFACTURER BE LIABLE FOR CONSEQUENTIAL DAMAGE OR LOSS.

