

BLACK

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POISON

ACCEPTED
MAY 17 1984
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DICHLORVOS MIXTURE
NA2783 RQ

I F C
YOUR
LEADERS IN A DEMANDING WORLD
THE INDUSTRIAL FUMIGANT COMPANY
601 E. 159th Street, Olathe, Kansas 66061
Net Contents Gallons

12/82

SPANGLER PRINTERS Art Dept. - Quadex/VIP k 9)
139682 Vapo Mist Patches
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**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS
DANGER**

Do not get in mouth, fatal if swallowed, inhaled or absorbed through skin. Wear rubber gloves while filling, running or emptying machine. Do not get liquid in eyes. Avoid contact with skin, eyes or clothing. Wear protective clothing. Wash hands, arms and face with soap and water after handling and before eating or smoking. Do not contact raw food products by direct contact with liquid. Persons exposed to ULV VAPO-MIST 500 vapors during treatment should wear a protective respiratory device of a type approved by the Mining Enforcement and Safety Administration and by the National Institute for Occupational Safety and Health under the provisions of 30 CFR, Part II, for protection against dichlorvos insecticide.

ENVIRONMENTAL HAZARDS

Keep out of any body of water. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

PHYSICAL OR CHEMICAL HAZARDS

Not for use or storage in or around the home.

STORAGE AND DISPOSAL:

Do not contaminate water, food or feed by storage or disposal. Store containers in a secure area under lock and key. Storage area should be equipped to handle an accidental spill if necessary.

PESTICIDE DISPOSAL: Pesticide, spray mixture or rinse water that cannot be used according to label instructions should be disposed of according to Federal or approved state procedures under Subtitle C of Resource Conservation and Recovery Act.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other approved state and local procedures.

DIRECTIONS FOR USE

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

VAPO-MIST 500 is a specially formulated insecticide designed for use in the control of exposed stages of stored products insects infesting warehouses containing non-perishable, packaged or bagged raw or processed food commodities, as well as bulk grains, animal feeds and tobacco. The term "non-perishable" means any raw or processed food not subject to rapid decay or deterioration that would render it unfit for consumption.

Raw commodities would include: cocoa beans, field-dried beans, field-dried peas, grains, either bagged or bulk, tobacco, nuts and farmer stock peanuts. Processed foods would include: flour, sugar, cereals, packaged goods and crackers.

VAPO-MIST 500 can also be used in inedible product areas of Federally inspected Meat & Poultry Plants.

USE AND APPLICATION DIRECTIONS:

For the control of the exposed stages and the prevention of migration of most species of stored products insects, granary weevils, rice weevils, confused flour beetles, saw-toothed grain beetles, cigarette beetles, Indian meal moths, and cocoa bean moths in warehouse storage areas, food-processing areas, flour and grain mills, bakeries, canning and bottling plants and brewery warehouses during time when the plant is not in operation and no food products are exposed.

If bulk, unpackaged foods are exposed, remove or cover before spraying begins.

FOGGING VAPO-MIST 500 may be used in most types of fogging devices with the exception of Thermal fogger. The rate of application should be between 1-2 grams of actual dichlorvos per 1000 cu. ft. or 1/2 to 1 ounce of liquid per 1000 cu. ft.

2-84



VAPO-MIST 500

5% VAPONA® INSECTICIDE

**FOR USE BY PEST CONTROL OPERATORS
OR TRAINED PERSONNEL ONLY**

**FOR USE IN WAREHOUSES, RAILROAD CARS
AND STATIONARY TRUCKS, FLOUR MILLS,
GRAIN MILLS, RICE MILLS**

Authorized by USDA for use in the inedible product processing areas of Federally Inspected Meat and Poultry Plants.

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|---------------------------------------|--------------------|
| ACTIVE INGREDIENTS | % by weight |
| 2,2-dichlorovinyl dimethyl phosphate | 4.65 * |
| Related Compounds | 0.35 |
| Petroleum Distillates | 14.724 |
| INERT INGREDIENTS | 80.276 |
| * Equivalent to 5% Vapona Insecticide | 100.00 % |

KEEP OUT OF REACH OF CHILDREN

DANGER  POISON

STATEMENT OF PRACTICAL TREATMENT

If swallowed—Call a physician or poison control center immediately. Drink one or two glasses of water and induce vomiting by touching back of throat with finger. Repeat until vomit is clear. Do not induce vomiting or give anything by mouth to an unconscious person.

If inhaled—Remove victim to fresh air and apply respiration if indicated.

If on skin—Remove all contaminated clothing and wash with soap and water. If signs of cholinesterase inhibition appear, or if irritation persists, get medical attention.

If in eyes—Flush with plenty of water. If irritation persists, get medical attention.

Note to Physician: If signs of cholinesterase inhibition (weakness, headache, chest tightness, blurred vision, salivation, sweating, nausea, vomiting, diarrhea, or abdominal cramps) occur, atropine by injection is antidotal. 2 PAM is also antidotal and may be administered in conjunction with atropine.

See Side Panel for Additional Precautions

EPA EST NO 47000-1A 01

EPA REG NO 485-47

Check amount of liquid in insecticide tank or auxiliary tank before and after treatment to assure proper dosage has been applied. Return unused insecticide to original container and clean machine outdoors, using an approved solvent before returning to truck or storage area. This will help preserve equipment and prevent cross contamination.

Treatment should be made during the hours when buildings are unoccupied. Buildings should be closed and ventilation kept at a minimum during application of the insecticide. Lock all entrances and do not allow unprotected workers to enter buildings while being treated. Place danger signs at all entrances stating:

"This building should be opened and aired prior to re-entry of unprotected workers, or remain unoccupied by unprotected workers for at least 6 hours after treatment. Do not enter prior to o'clock without protection."

Repeat treatment at weekly intervals during season of peak insect activity for optimum results.

Exposed food should be removed or covered during treatment. All food processing surfaces should be covered during treatment or thoroughly cleaned before processing is resumed. When using the product in these areas, apply only when the facility is not in operation.

SPACE SPRAY AND CONTACT SPRAY—Dilute to 1-3% with an approved solvent and apply at the rate of 1 gallon of spray per 64,000 cu. ft. to kill roaches, silverfish, fleas, waterbugs, earwigs, ants, spiders, in sheltered situation. Adjust a ULV spraying device to a coarse spray for control of the above listed crawling insects. Contact as many of the insects with the spray as possible. Thoroughly spray all parts of the room suspected of harboring these insects. Special attention should be paid to cracks, hidden surfaces under equipment, and food storage areas. Then adjust the ULV device to deliver a fine spray for use as a space spray. Sweep up and destroy dead insects. Repeat treatment as necessary.

FOR USE AS A CONTACT SPRAY—Dilute to 1% and spray 1 pint per 10,000 cubic feet or 1,000 square feet of floor space.

Do not use in the edible product areas of food processing plants, restaurants or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed.

GENERAL OPERATING INSTRUCTIONS

(For specific operating instructions, refer to Manufacturer's Instruction Booklet furnished with machine)

1. Having calculated amount of time required for treatment and flow rate required, place machine at farthest point from intended exit.
2. Direct nozzle(s) upward and pointed down aisle, not directly toward any nearby object.
3. Start machine and adjust flow to desired rate. Calibrate if necessary. Refer to operating manual.
4. Operate for calculated time period. Begin by backing along precalculated path at predetermined speed.
5. When treatment time has been completed, stop insecticide flow by closing valve. Wait until spray stops, stop machine and remove from area.
6. Wait at least 6 hours after completion of treatment before ventilating. 12 or 16 hours exposure may be used, if convenient or preferred, in which case ventilation is not necessary.

WARRANTY

NOTICE: Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use but neither this warranty nor any other WARRANTY of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE, express or implied extends to the use of this product contrary to label instructions or under abnormal conditions or under conditions not reasonably foreseeable to seller and buyer assumes the risk of any such use.

Manufactured for