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Not Reviewed. Registrant claims to be in accordan
Reregistration of Pesticide Product Guidance for Phi
Response, Page 2.12, Active to Inert Change in Stat

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS
DANGER

Do not get in mouth. Avoid breathing vapor or spray mist. Avoid contact with skin, eyes or clothing. Wear protective clothing, rubber gloves and face mask and wash after handling and before eating or smoking. Do not contaminate food products by direct contact or by runoff. Persons exposed to VAPO-MIST 500 vapors during treatment should wear a protective respiratory device of a type approved by the U.S. Environmental Protection Agency and by the National Institute for Occupational Safety and Health under the provisions of 30 CFR Part 11 for protection against dichlorvos insecticide.

ENVIRONMENTAL HAZARDS

Avoid contamination 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

Avoid fire when using or storing this product.

STORAGE AND DISPOSAL:

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

PESTICIDE DISPOSAL: Pesticide wastes: mixture or rinse water that cannot be used according to label instructions should be disposed of according to procedures approved by State authorities 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 in the bagged or bulk location, nuts and farmers stock peanuts.

Processed foods would include flour, sugar, cereals, packaged goods and candies.

VAPO-MIST 500 can also be used in medicine 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, primarily weevils, rice weevils, confused flour beetles, saw-toothed grain beetles, cigarette beetles, meal-moths, and cocoa bean moths in warehouse storage areas, food-processing areas, flour and grain mills, breweries, canning and bottling plants and similar 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 equipment with the exception of thermal foggers. The rate of application should be at least 1-2 grams of active ingredient per 1000 cu. ft. or up to 1 ounce of product per 1000 cu. ft. 2-84

THE INDUSTRIAL FUMIGANT COMPANY

VAPO-MIST 500

5% VAPONA[1] 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.

ACTIVE INGREDIENTS:	
2,2-dichlorovinyl dimethyl phosphate . . .	5.00%
Related Compounds	0.33%
**Inert Ingredients:	
Petroleum distillate	50.75%
1,1,1-trichloroethane	44.92%
*Equivalent to 5% Vapona Insecticide	100.00%

KEEP OUT OF REACH OF CHILDREN

DANGER ☠ POISON

SAMPLE LABEL

STATEMENT OF PRACTICAL TREATMENT

If swallowed — Call a physician or poison control center immediately. Drink [illegible] 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 occur, 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 occur (weakness, headache, chest tightness, blurred vision, salivation, sweating, nausea, vomiting, diarrhea or abdominal cramps) which occur after exposure 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. [illegible] EPA REG. NO. 4185-47

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 prevent 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 animals unaccompanied by unprotected workers for at least 6 hours after treatment. Do not enter prior to _____ o'clock _____ without protection."
date

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 insects, sweetish, basal waterbugs, earwigs, ants, spiders or silverfish. Adjust a ULV spraying device to a coarse spray for control of the above water crawling insects. Contact as many of the insects with the spray as possible. Thoroughly spray all parts of the room, particularly 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 part per 16 000 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 service areas while food is exposed.

GENERAL OPERATING INSTRUCTIONS

(For specific operating instructions refer to Manufacturer's Instruction Manual 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 predetermined 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 the 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.

BEST AVAILABLE COPY

POISON

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DICHLORVOS MIXTURE

NA2783 RQ

I F C

YOUR
LEADERS IN A DEMANDING WORLD
THE INDUSTRIAL FUMIGANT COMPANY
[illegible] 115th Street, Olathe, Kansas 66061

Net Contents _____ Gallons

**Contains Petroleum distillate and 1,1,1-trichloethane