

ACCEPTED

AUG 15 1974

UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC POISON REGISTERED
ED UNDER NO. 8343-13 SUBJECT
TO ANY AND ALL COMMENTS.

8343 13

DANGER

Poisonous if swallowed, inhaled or absorbed through skin or eyes. Do not get on skin or in eyes. Do not breathe fumes. Avoid prolonged exposure to fumes. Keep all unprotected persons out of operational area. Wash all contaminated clothing with soap and hot water before reuse. Do not contaminate feed or foodstuffs. During mixing or loading operations wear natural rubber gloves, protective clothing and goggles. Wash thoroughly after handling and before eating or smoking. During spray application wear mask or respirator approved by the USDA for use with DDVP (Vapona Insecticide**). Before applying in enclosed areas, reduce air movements as much as possible by closing doors, windows and other openings. Do not treat animals or humans. Repeat as necessary.

DO NOT CONTAMINATE WATER: FEED OR FOODSTUFFS; MILK OR UTENSILS.

ANTIDOTE: If swallowed give a tablespoonful of salt in a glass of warm water and repeat until vomit fluid is clear. Have victim lie down and keep warm and quiet. Call physician immediately!

NOTE TO PHYSICIAN: Atropine is antidotal. 2-PAM is also antidotal and may be administered in conjunction with atropine. If on skin, wash with large amounts of soap and water. Remove contaminated clothing. If inhaled, remove victim to fresh air. If in eyes: flush with plenty of water and call for medical attention.

This product is toxic to fish and wildlife. Birds feeding on treated areas may be killed. 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.

Decontaminate and destroy used containers: Dispose of containers by washing with detergent and water thoroughly. Then sell to cooperage company. Do not reuse empty container. Destroy by perforating or crushing. Bury or discard in a safe place.

BUYER ASSUMES ALL RISKS OF USE, STORAGE OR HANDLING OF MATERIAL NOT IN STRICT ACCORDANCE WITH DIRECTIONS GIVEN HEREWITH.

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**VAPONA ** 4 # EMULSIFIABLE CONCENTRATE
FOR AGRICULTURAL USE ONLY.**

ACTIVE INGREDIENTS:

| | |
|---------------------------------------|---------------|
| 2,2-Dichlorovinyl dimethyl phosphate | 41.4%* |
| Related compounds | 3.1%* |
| Aromatic petroleum derivative solvent | 45.5% |
| INERT INGREDIENTS | 10.0% |
| TOTAL | 100.0% |

*Equivalent to 44.5% by weight Shell DDVP (Vapona Insecticide**)

**SHELL TRADEMARK



DANGER KEEP OUT OF THE REACH OF CHILDREN

See side panel for further warnings

NET CONTENTS 1 5 30 55 GALLONS

EPA REG. NO. 8343-13

GABRIEL CHEMICALS LTD.

ROBBINSVILLE, NEW JERSEY

GENERAL DIRECTIONS: A 1% emulsion of DDVP (Vapona Insecticide**) may be prepared by combining 1 part Vapona 4#EC with 50 parts water. Where user may prefer an oil solution: a 1% Solution may be prepared by adding 1 part Vapona 4#EC to 58 parts base oil.

CATTLE (BEEF and DAIRY) FOR FLIES: Houseflies; Hornflies; Stable Flies. Apply 1-2 fl. oz. of a 1% Solution of Vapona 4#EC per animal as a mist spray daily with hand or automatic sprayer. Apply spray so as to wet the hair. Do not apply in excess of 2 fl. oz. per animal.

CATTLE (BEEF and DAIRY) FOR FACEFLIES: Apply in a suitable sweetened bait using small paint brush or sprayer. Apply approximately 3-5 milliliters of .5% bait to forehead of animal to be treated by making a single 6-inch stroke with brush or sprayer. During first two weeks of treatment make application in morning while animals are in the barn. Apply as needed thereafter. The sweetened bait is typically made of 75% corn syrup and 25% water. To prepare bait: Add 1/6 cup of Vapona 4#EC to 1-gal. of prepared bait, resulting in a .5% Solution which can be applied to animals.

ANIMAL BUILDINGS:

FOR: FLEAS, GNATS, MOSQUITOES, ROACHES, FLIES, ANTS, and BROWN DOG TICKS: Apply Vapona Insecticide** as a coarse wet spray at rate of 1/2 qt. .5% Solution, or water diluted emulsion per 1000 sq. ft. For milk sheds, stables, livestock barns, loafing areas, pig pens, and outdoor areas: Treat 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.

Dog Kennels: Apply to outside dog runways, window sills, and ledges. For control of fleas and brown dog ticks: Increase to 2 qts. of a .5% Solution, or water diluted emulsion per 1000 sq. ft.

For control of fly maggots in maggot-breeding areas, such as garbage dumps and manure piles: Apply at rate of 1-2 qts. of .5% Solution per 100 sq. ft.

GREENHOUSE ORNAMENTALS: FOR APHIDS, MITES: Make application to hot water or steam pipes dribbling Vapona 4#EC at rate of 1 fl. oz. per 10,000 cu. ft. of greenhouse space. Apply in closed greenhouse. Greenhouse should remain closed for at least 2 hrs, ventilate before working in building again. Begin applications when insects appear and repeat as often as necessary to maintain control. Certain varieties of Chrysanthemums and Fashionette Roses have suffered injury after application of this insecticide. Consult manufacturer for Chrysanthemum varieties which have been treated without injury.