

Updated 10-5-69 per reregistration phase 2 (inerts)

DDVP 2 EC

ACTIVE INGREDIENTS:

2,2-Dichlorovinyl Dimethyl Phosphate 22.0%*
Related Compounds 1.7%*

INERT INGREDIENTS: 76.3%
TOTAL 100.0%

*Equivalent to 23.7% Vapona Insecticide

**KEEP OUT OF REACH OF CHILDREN
POISON**

DANGER PELIGRO

PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto hasta le etiqueta haya sido explicado ampliamente.

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 the back of throat with a finger. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person.

IF INHALED: Remove victim to fresh air and apply artificial respiration if needed.

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

IF IN EYES: Rinse eyes for at least 15 minutes with water and call a physician immediately.

See Side Panels For Additional Precautionary Statements

EPA Reg. No. 51036-55

EPA Est. No. 51036-GA-1

**Manufactured By
MICRO FLO COMPANY
P.O. BOX 5948
LAKELAND, FLORIDA 33807**

NET CONTENTS: _____

Not Reviewed. Registrant claims to be in accordance with Reregistration of Pesticide Product Guidance for Phase 2 Response, Page 2.12, Active to Inert Change in Status.

PRECAUTIONARY STATEMENTS
Hazards To Humans And Domestic Animals
DANGER

DDVP is poisonous if swallowed, inhaled, or absorbed through the skin or eyes. Do not get on skin or in eyes. Do not breathe fumes. Avoid prolonged exposures to fumes. Wear natural rubber gloves, protective clothing and goggles when handling the concentrate to prepare emulsions. Wear a mask or respirator of a type passed by the U.S. Department of Agriculture for DDVP protection. Keep all unprotected persons out of operational area.

In case of contact, wash immediately with soap and water. Wash hands, arms and face thoroughly with soap and water before eating or smoking. Wash all contaminated clothing with soap and hot water before reuse.

NOTE TO PHYSICIAN: Atropine is the antidote for Vapona poisoning. If there are signs of parasympathetic stimulation, atropine sulfate should be injected at 10-minute intervals, in dose of 1 to 2 milligrams until complete atropini-zation has occurred.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and wildlife. Keep out of lakes, streams, and ponds. Do not contaminate water by cleaning of equipment or disposal of wastes.

DIRECTIONS FOR USE

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

CHEMIGATION PROHIBITION

Do not apply this product through any type of irrigation system.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

STORAGE: Store the concentrate in a safe place. Children or animals must not be able to reach or handle the concentrate or diluted emulsion. It is recommended that only the amount of diluted emulsion be prepared from the concentrate that will be used immediately.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling, or reconditioning, or puncture and dispose of in a sanitary landfill, or incin-eration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

GENERAL DIRECTIONS

DDVP EM-2 kills flies, mosquitoes, wasps, ants, fleas, roaches, waterbugs, spiders, silverfish, gnats and flying moths.

READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH LABEL CAUTIONS, WARNINGS AND DIRECTIONS.

DIRECTIONS FOR APPLICATION

BY PEST CONTROL OPERATORS ONLY

HOUSEHOLD, RESTAURANTS, THEATERS, FOOD PROCESSING PLANTS, INDUSTRIAL PLANTS, WAREHOUSES:

To control flies, mosquitoes, wasps, gnats, flying moths, cockroaches, ants, spiders, and silverfish and other small flying insects mix 1 gallon of DDVP to 48 gallons of water (or 2 2/3 fl. oz. of DDVP to 1 gallon of water) to make a 0.5% emulsion. Apply as a coarse wet spray with a low pressure sprayer to the localized areas, insects may infest. Treat infested areas around baseboards, cracks, walls, door and window frames, and localized areas of floors. DO NOT apply to areas which will be contacted frequently by children and DO NOT allow them in treated areas until surfaces are dry. DO NOT contaminate food, water, food containers, or cooking utensils. DO NOT treat animals

DIRECTIONS FOR APPLICATION BY, OR UNDER, TRAINED PERSONNEL ONLY

OUTDOOR AREAS:

Mix 2 quarts DDVP EM-2 to 12 1/2 gallons of water for 1.0% Emulsion for the control of flies, mosquitoes, gnats and other small flying insects. Apply with mist blowers. Dilute DDVP with water to the recommended concentration and apply at a rate of 0.05 to 0.1 lb. DDVP insecticide per acre. For example using a 1% mist solution apply 5 pints per acre for the 0.05 lb./acre dosage or 1 1/4 gallons per acre for the 0.1 lb./acre dosage. DO NOT treat areas where food or feed crops are growing.

CATTLE, BEEF, DAIRY AND HORSES:

To control face flies, mix DDVP in a suitable sweetened bait solution and apply to the forehead of the animal, using a small paint brush. A suitable sweetened bait can be prepared by mixing 1 part of water to 3 parts of corn syrup, or by dissolving 1/2 to 1 lb. of sugar in each gallon of water to be used. Mix 2 2/3 fl. oz. of DDVP with 1 gallon of the sweetened bait solution and apply approximately 3 ml. of this to the forehead of the animal by making a single 6-inch stroke with the brush. During the first two weeks of treatment make application in the morning while

animals are in the barn. Apply as needed thereafter. Annoyance by houseflies on the face of the animal will also be reduced with this treatment.

ANIMAL BUILDINGS, (HORSE BARNS, DAIRY BARNS, SHELTER SHEDS) MILK SHEDS, AND OUTDOOR AREAS:

To control flies, gnats, mosquitoes, roaches, fleas, ants, sowbugs and brown dog ticks. Use 0.5% solution: Emulsifiable Concentrate (2 lbs./gal.) 2 pt. with 12 1/2 gals. water (0.5%).

DIRECTIONS FOR APPLYING

Apply DDVP as a coarse wet spray at the rate of 1 qt. 0.5% solution or water diluted emulsion per 1,000 sq. ft. For milk sheds, stables, livestock barns, loafing sheds, pig pens and outdoor areas treat around doorways, feed storage rooms, alleyways and window sills. DO NOT contaminate milk or milking utensils.

In poultry houses, apply to manure, window sills, outside of penned enclosures and on floor of feed storage rooms.

Treat outdoor living areas, picnic grounds, backyard areas, patios, loading docks, outdoor latrines, parking areas, refuse areas, around service stations, open-air drive-ins, ice cream stands, garbage collection and disposal areas.

In treating dog kennels apply to outside dog runways, window sills and ledges. For control of fleas and brown dog ticks increase dosage to two quarts 0.5% solution or water diluted emulsion per 1,000 sq. ft. For control of fly maggots in maggot breadding areas such as garbage dumps and manure piles apply at the rate of 1 to 2 quarts 0.5% solution of water diluted emulsion per 100 sq. feet.

Before applying in enclosed areas, remove animals from enclosures and reduce air movements as much as possible by closing doors, windows and other openings. DO NOT treat animals or humans. DO NOT contaminate water, feed or foodstuffs. Ventilate before allowing animals to reoccupy treated premises. Repeat as necessary.

HOW TO APPLY:

- (1) A low pressure sprayer putting out a coarse wet spray may be used.
- (2) Walk through the main aisle spraying on the floor area and to one side of the path. The floor area on the lateral stalls should be treated also.
- (3) Having calculated the dosage and the time to put out the mixture, the walking speed can be determined with fair accuracy.
- (4) Always start spraying at the end of the building opposite the exit.

CONDITIONS OF SALE

All statements concerning the use of this product apply only when used as directed. THE MANUFACTURER MAKES NO WARRANTIES, EXPRESSED OR IMPLIED, CONCERNING THIS PRODUCT OR ITS USE, WHICH EXTEND BEYOND THE DESCRIPTION ON THE LABEL. Read all directions carefully.

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