

DIRECTIONS

Residential and Commercial including restaurants, food processing plants, kennels, and horse stables.

A. SPRAY APPLICATION

Apply 0.5% DDVP Concentrate solution as a coarse wet spray, using low pressure sprayer, to localized areas insects may infest, such as around baseboards, cracks, walls, door and window frames and localized areas of floors. Avoid application to areas frequently contacted 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. When treating horse stables apply 1 pint 0.5% DDVP Concentrate solution to each 400 square feet of floor area. Application should be made starting opposite exit and working toward exit. Ventilate well before allowing animals to reoccupy the treated area.

Treatment of kennels, sheds, and other infested areas should be made by applying 0.5% DDVP Solution to ceilings, walls, floors, and any cracks or crevices. Repeat as required if infestation occurs again.

Animals should not be treated nor allowed to re-enter quarters until thorough ventilation has been accomplished. Four hours or more ventilation may be necessary in very confined quarters.

B. FOGGING APPLICATION

1. Indoors

In food processing plants, industrial plants, theaters, warehouses, horse stables, or kennels, for flies, mosquitoes, wasps, gnats, fruit flies and other small flying insects, a 1% to 3% DDVP Concentrate fogging solution may be applied. One gallon of 1% DDVP Concentrate will treat 64,000 cubic feet. Application should be made in plant or quarters when not in

use. Humans or animals should vacate before indoor treatments and not re-enter until premises have been ventilated. Food should be removed and food handling equipment covered, (wrapping paper may be used) during application or thoroughly washed after application is completed. During fogging indoors, a mask or respirator of a type passed by the U.S.D.A. for DDVP protection should be used.

To control flies, mosquitoes, gnats, and other small flying insects 1% to 3% DDVP fogging solution may be applied with fogging apparatus at a rate of 0.05 to 0.1 pound active ingredient (Vapona) per acre. This may be accomplished with a 1% mixture by dispensing 5 pints per acre for the 0.05 pound per acre rate or 5 quarts per acre for 0.1 pound per acre rate. Areas where food or feed crops are growing should not be treated.

C. MOSQUITO LARVAE CONTROL

A coarse spray made from one part of DDVP Concentrate in 220 parts of oil may be used for spot spraying of mosquito breeding areas. Highly toxic to shrimp and crabs. Do not use where these are important resources. Do not contaminate tidal waters.

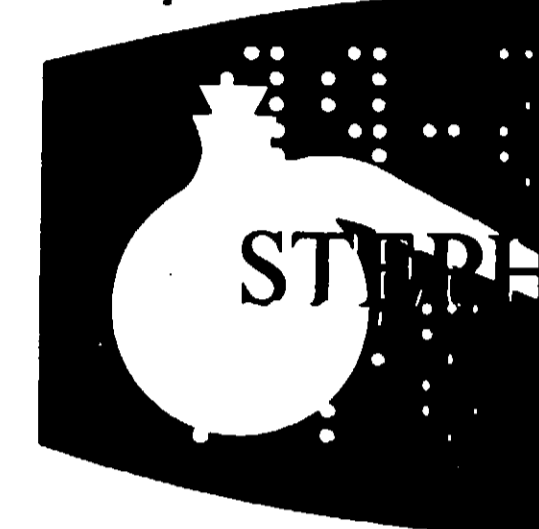
MIXING DIRECTIONS

(Note: For fogging applications, diesel or fuel oil should be used. For spray applications, a deodorized base oil may be preferred.)

Concentration Desired	Mixing Ratio	Fluid Ounces DDVP Concentrate Required for one gallon Oil Solution
0.5%	1-190	2/3
1.0%	1-95	1-1/3
2.0%	1-47	2-2/3
3.0%	1-32	4

PROCEDURES FOR DECONTAMINATION AND SAFE DISPOSAL OF EMPTY CONTAINERS

For use by Professional Pest



DDVP FOG SPRAY
To be Diluted

DANGER POISON (SEE SKULL AND CROSSBONES SYMBOL)

CONTROLS COCKROACHES, WATERBUGS, SPIDERS, FLYING MOTHS, GNATS, WASPS, OTHER SMALL FLYING INSECTS. MOSQUITO LARVAE CONTROL

ACTIVE INGREDIENTS:

- *2,2-dichlorovinyl dimethyl phosphate
- *Related Compounds
- Perchloroethylene

*Equivalent to 50% by weight Shell V

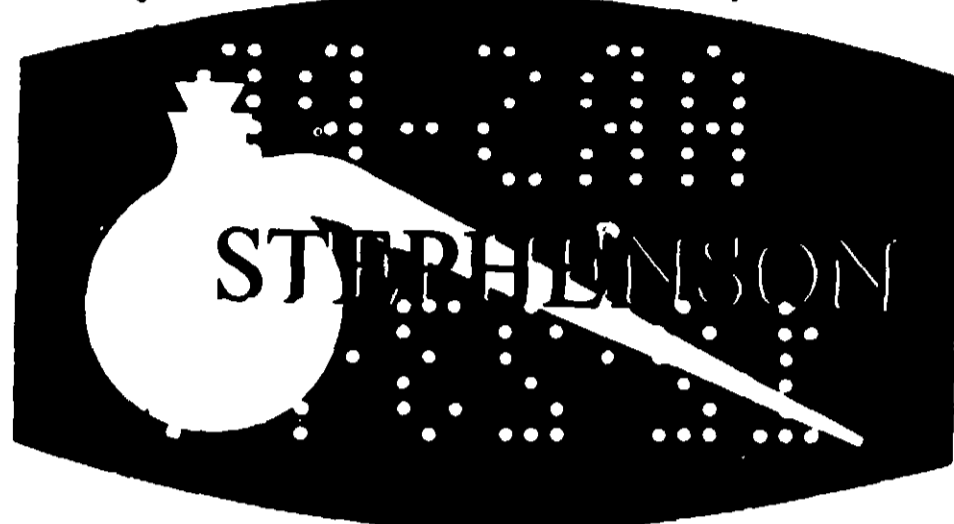
Manufactured by
STEPHENSON CHEMICAL
COLLEGE PARK, MD

1M 11-70

ACCEPTED WITH COMMENTS

NET CONTENTS.....

For use by Professional Pest Control Operators Only!



DDVP FOG SPRAY CONCENTRATE

To be Diluted with Oil.

DANGER  **POISON**

KEEP OUT OF REACH OF CHILDREN
(SEE ANTIDOTE AND WARNING ON SIDE PANEL)

CONTROLS COCKROACHES, WATERBUGS, ANTS, SILVERFISH, BROWN DOG TICKS, BEES, FLYING MOTHS, GNATS, WASPS, FLEAS, FLIES, FRUIT FLIES, AND OTHER SMALL FLYING INSECTS. MOSQUITOS AND MOSQUITO LARVAE.

ACTIVE INGREDIENTS:

*2,2-dichlorovinyl dimethyl phosphate	46.5%
*Related Compounds	3.5%
Perchloroethylene	50.0%
	<u>Total 100.0%</u>

*Equivalent to 50% by weight Shell Vapona

Manufactured by
STEPHENSON CHEMICAL CO., INC.
COLLEGE PARK, GEORGIA

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 EXPOSURE TO SPRAY MIST. KEEP ALL UNPROTECTED PERSONS OUT OF OPERATIONAL AREA, WHEN USING FOG OR MIST APPLICATION. WASH ALL CONTAMINATED CLOTHING WITH SOAP AND HOT WATER BEFORE REUSE. DO NOT CONTAMINATE FEED AND FOODSTUFFS. WEAR NATURAL RUBBER GLOVES, PROTECTIVE CLOTHING AND GOGGLES. WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING OR SMOKING. DURING FOG OR MIST APPLICATIONS WEAR A MASK OR RESPIRATOR APPROVED BY THE U.S.D.A. FOR USE WITH DDVP (VAPONA INSECTICIDE).

This product is toxic to fish and wildlife. Birds feeding on treated areas may be killed. Keep out of lakes, streams and ponds. Do not apply when weather conditions favor drift from areas treated. Do not apply where runoff is likely to occur. Do not contaminate water by cleaning of equipment, or disposal of wastes. Apply this product only as specified on this label.

ANTIDOTE

ANTIDOTE: IF SWALLOWED, GIVE A TEASPOON OF SALT IN A GLASS OF WARM WATER AND REPEAT UNTIL VOMIT FLUID IS CLEAR. HAVE VICTIM LIE DOWN AND KEEP QUIET. CALL A PHYSICIAN IMMEDIATELY. IF ON SKIN, WASH WITH LARGE AMOUNTS OF SOAP AND WATER. REMOVE CONTAMINATED CLOTHING. IF INHALED, REMOVE VICTIM TO FRESH AIR. IF GOTTEN IN EYES, FLUSH WITH PLENTY OF WATER AND CALL FOR MEDICAL ATTENTION.

NOTE TO PHYSICIAN: Atropine is the antidote. 2-PAM is also antidotal and may be administered in conjunction with atropine.

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C. MOSQUITO LARVAE CONTROL

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MIXING DIRECTIONS

For use in fogging applications, diesel or kerosene should be used. For spray applications a deodorized base oil may be preferred.

Concentration Desired	Mixing Ratio	Fluid Ounces DDVP Concentrate Required for one gallon of Solution
1%	1:100	10
3%	1:33	30

PROCEDURES FOR DECONTAMINATION AND SAFE DISPOSAL OF EMPTY CONTAINERS

CONTROLS
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NET CONTENTS.....

For use by Professional Pest Control Operators Only!



DDVP FOG SPRAY CONCENTRATE

To be Diluted with Oil.

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ACTIVE INGREDIENTS

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NOTE TO PHYSICIAN: Administer 1 cc of 1% solution of M. S. K. 150 and may be administered in conjunction with atropine.

Manufactured by
STEPHENSON CHEMICAL CO., INC.
COLLEGE PARK, GEORGIA