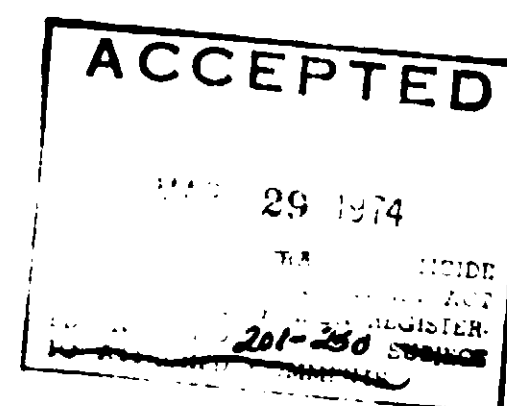


San Ramon, California 94583



# VAPONA® OIL SOLUTION INSECTICIDE

(Contains 2 lb. VAPONA Insecticide per gallon)

FOR PROFESSIONAL USE ONLY

## ACTIVE INGREDIENTS

2,2-Dichlorovinyl dimethyl phosphate

Related Compounds

Petroleum Hydrocarbons

## PERCENT BY WEIGHT

23.2\*

1.7\*

75.1

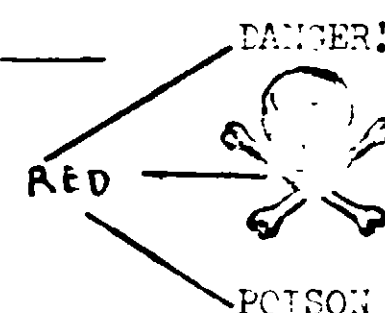
100.0

TOTAL

\* Equivalent to 24.9% VAPONA Insecticide

E.P.A. Reg. No. 201-250-AA

Net Contents \_\_\_\_\_ Gallons



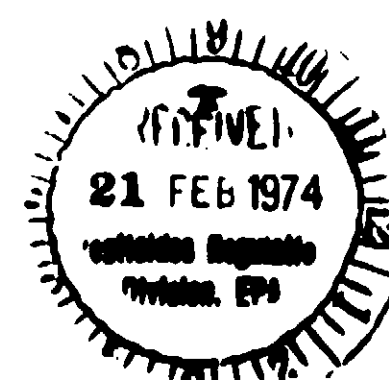
DANGER! KEEP OUT OF REACH OF CHILDREN.

(See antitoxin and other precautions on side panels)

## PRECAUTIONS IN USING

POISONOUS IF SWALLOWED, INHALED OR ABSORBED THROUGH SKIN OR EYES. Do not get on skin or in eyes. Do not breathe fumes. Avoid exposure to fumes. Wear clean rubber gloves, waterproof protective clothing and goggles when handling the solution to measure dilutions. During application indoors wear a full face mask of a type issued by the U.S. Bureau of Mines for IDVP (VAPONA Insecticide) protection. Keep all unprotected persons out of operational area. In case of contact, wash immediately with soap and water. Wash hands, face, and hair thoroughly with soap and water before eating or smoking. Wash all contaminated clothing with hot water before re-use.

Store the solution in a safe place. Children or animals must not be able to reach or touch the solution or diluted solution. Mix the solution outdoors or in a well-ventilated area. Wash off the outside of the container of solution in running water after emptying away. It is recommended that only the amount of diluted solution be prepared from the solution that will be used immediately. Do not use, pour, fill, or store in containers not labeled.



## VAPONITE 2 Oil Solution

This product is toxic to fish, birds, and other wildlife. Keep out of lakes, streams, or ponds. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. 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

Decontaminate used containers by washing thoroughly with a dilute solution of caustic (less than 5%) and detergent. CAUTION: Avoid skin and eye contact with caustic solutions.

Rinse containers with water and dispose of the washings in such a way that you do not constitute a hazard to, or contaminate water supplies. Destroy containers by crushing and puncturing; then bury or burn; if burned, stay out of smoke.

Note: Caution! Avoid skin and eye contamination when handling strong caustic solutions.

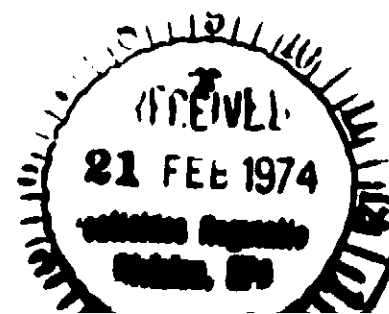
### USE AND DIRECTIONS FOR APPLICATION

Shell VAPONITE 2 Oil Solution Insecticide is a specially prepared solution for use in fogging or spraying services.

**INDUSTRIAL PLANTS, THEATERS, WAREHOUSES:** To control flies, mosquitoes, wasps, gnats, fruit flies and other small flying insects apply as a 1% fogging solution; dilute 1 qt. with 8-1/2 gals. of diesel oil to prepare a 1% solution. TO BE APPLIED BY PEST CONTROL OPERATORS ONLY. 1 gal. of a 1% fogging solution will treat 64,000 cu. ft. Apply when plants are not in operation. Occupants should vacate before indoor treatments and should not re-occupy the premises until it has been ventilated. After application open several windows or doors to create air currents to insure reduction of VAPONITE vapors. During fogging indoors use a mask or respirator of a type passed by the U. S. Bureau of Mines for BWVP (VAPONITE Insecticide) protection.

**WINERIES OR WINE CELLARS:** To control fruit flies apply as a 1% fogging solution; dilute 1 qt. with 8-1/2 gals. of diesel oil to prepare a 1% solution. TO BE APPLIED BY, OR UNDER THE DIRECTION OF, TRAINED PERSONNEL. One gal. of a 1% fogging solution will treat 64,000 cu. ft. Apply when the winery is not in operation. Make applications 2 or 3 times a week depending upon the actual fruit fly population. Make rooms to be treated as airtight as practical by closing doors, ventilation, doors, windows, etc., and be closed for at least 15 minutes after treatment. Occupants should vacate before indoor treatments and should not re-occupy the premises until it has been ventilated. After application open several windows or doors to create air currents to insure reduction of VAPONITE vapors. During fogging indoors use a mask or respirator of a type passed by the U. S. Bureau of Mines for BWVP (VAPONITE Insecticide) protection.

**OUTDOOR AREAS:** To control flies, mosquitoes, gnats and other small flying insects apply as a 1% to 3% fogging solution; dilute 1 qt. with 8-1/2 gals. of diesel oil to prepare a 1% solution. TO BE APPLIED BY, OR UNDER THE DIRECTION OF, TRAINED PERSONNEL. Apply at a rate of 1 qt. of VAPONITE per acre. For example, using a 1% fogging solution apply 1 qt. of VAPONITE per acre for the 1/2 acre, or 1/2 qt. per acre for the 1/4 acre, or 1/4 qt. per acre for the 1/8 acre, etc. Do not apply to areas where there are people or animals present.



HELL CHEMICAL COMPANY  
A Division of Shell Oil Company  
Agricultural Division

San Ramon, California 94583

VAMONAL Oil Solution

#### USE AND DIRECTIONS FOR APPLICATION (Cont'd)

HOUSEHOLD PEST CONTROL: Apply as a 0.5% spray to control flies, mosquitoes, wasps, gnats, flying moths, and other small flying insects, cockroaches, ants, spiders, silverfish. To prepare a 0.5% spray, dilute 1 pt. with 3-1/2 gals of diesel oil. TO BE APPLIED BY, OR UNDER THE DIRECTION OF, TRAINED PERSONNEL. Apply the 0.5% spray with low pressure sprayer to 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.

#### APPLICATION WITHIN FOOD AREAS OF FOOD HANDLING ESTABLISHMENTS

LIMITED TO CRACK AND CREVICE TREATMENT ONLY - Apply a small amount of a 0.5% spray directly into cracks and crevices such as expansion joints between different elements of construction, or between equipment bases and the floor, wall voids, conduits, motor housings, junction or switch boxes, or hollow equipment legs where cockroaches, ants, silverfish or spiders hide. Care should be taken to avoid depositing the product onto exposed surfaces or introducing the material into the air. Avoid contamination of food or food processing surfaces.

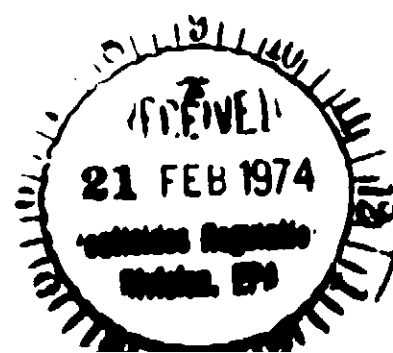
APPLICATIONS OF THIS PRODUCT IN THE FOOD AREAS OF FOOD HANDLING ESTABLISHMENTS, OTHER THAN AS A CRACK AND CREVICE TREATMENT, ARE NOT PERMITTED.

#### ANTIDOTE AND FIRST AID TREATMENT

ATROPINE IS THE EMERGENCY ANTIDOTE FOR VAMONAL POISONING. 2-PM is also antidotal and may be used in conjunction with atropine. CALL A PHYSICIAN IN ALL CASES OF SUSPECTED POISONING.

INTERNAL: If the material has been swallowed, induce vomiting immediately. This may be done by introducing a finger into the throat or by giving warm salt water (1 tablespoon of salt to a glass of water). NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

EXTERNAL: If the material has been spilled on the skin, immediately remove patient from the vicinity of the spill, remove all contaminated clothing, and wash skin with soap and running water. If the material gets into the eyes, wash immediately with running water for at least ten minutes. IF BURNING SYMPTOMS APPEAR: NEVER ADMINISTER ATROPINE UNTIL BURNING SYMPTOMS ARE . (See BURNING SYMPTOMS below). Keep patient warm and moist. Start artificial respiration immediately if patient is not breathing. Transport the patient immediately to the nearest hospital.





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Agricultural Division

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VAPONITE C Oil Solution

NOTE TO PHYSICIAN

WARNING SYMPTOMS: Symptoms include weakness, headache, tightness in chest, blurred vision, non-reactive pinpoint pupils, salivation, sweating, nausea, vomiting, diarrhea, and abdominal cramps.

TREATMENT: Atropine is the specific therapeutic antagonist of choice against para-sympathetic nervous stimulation. If there are signs of para-sympathetic stimulation, atropine sulfate should be injected at ten minute intervals, in doses of 1 to 2 milligrams, until complete atropinization has occurred. Pralidoxime chloride (2-PAM chloride) may also be used as an effective antidote in addition to and while maintaining full atropinization. In adults, an initial dose of 1 gram of 2-PAM should be injected, preferably as an infusion of 250 cc of saline over a 15 to 30 minute period. If this is not practical, 2-PAM may be administered slowly by intravenous injection as a 5 percent solution in water over not less than two minutes. After about an hour, a second dose of 1 gram of 2-PAM will be indicated if muscle weakness has not been relieved. For infants and children the dose of 2-PAM is 0.25 grams. Morphine is contraindicated. Clear chest by postural drainage. Oxy. administration may be necessary. Observe patient continuously for 4 hours. Repeated exposure to cholinesterase inhibitors may, without warning, cause prolonged susceptibility to very small doses of any cholinesterase inhibitor. Allow no further exposure until cholinesterase regeneration has occurred as determined by blood test.

NOTICE OF WARRANTY

SHELL CHEMICAL COMPANY MAKES NO WARRANTY OF MERCHANTABILITY, FITNESS FOR ANY PURPOSE, OR OTHERWISE, EXPRESS OR IMPLIED, concerning this product or its uses which extend beyond the use of the product under normal conditions in accord with the statements made on this label.

AMENDMENT TO THE MASTER LABEL FOR:  
VAPONITE<sup>®</sup> 2 OIL SOLUTION INSECTICIDE  
(EPA Reg. No. 201-250)

Experimental Tag to be attached to the product container:

VAPONITE<sup>®</sup> 2 OIL SOLUTION INSECTICIDE  
(EPA Reg. No. 201-250)

ADDED USE DIRECTION

The statement in the "Precautions in Using" section of the full label for this product which reads, "Do not use in edible products 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," is superseded by use directions on this tag:

APPLICATION WITHIN FOOD AREAS OF FOOD HANDLING ESTABLISHMENTS

LIMITED TO CRACK AND CREVICE TREATMENT ONLY - Apply a small amount of a 0.5% spray directly into cracks and crevices such as expansion joints between different elements of construction, or between equipment bases and the floor, wall voids, conduits, motor housings, junction or switch boxes, or hollow equipment legs where cockroaches, ants, silverfish or spiders hide. Care should be taken to avoid depositing the product onto exposed surfaces or introducing the material into the air. Avoid contamination of food or food processing surfaces.

APPLICATION OF THIS PRODUCT IN THE FOOD AREAS OF FOOD HANDLING ESTABLISHMENTS, OTHER THAN AS A CRACK AND CREVICE TREATMENT, ARE NOT PERMITTED.