

B & G

6-8-67

REGISTERED UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC POISON REGISTERED
ED UNDER NO. 6720-25

VAPONA[®] 2 SOLUTION



POISON



ACTIVE INGREDIENTS

2,2-Dichlorovinyl Dimethyl Phosphate
Related Compounds
Petroleum Hydrocarbons

TOTAL

BY WEIGHT

22.0%*
1.7%
76.3%

100.0%

*Equivalent to 23.7%W Vapona Insecticide

Reg. T.M. Shell Chemical Co.

DANGER: KEEP OUT OF REACH OF CHILDREN.

SEE SIDE PANEL FOR ADDITIONAL WARNING AND ANTIDOTE STATEMENTS

MANUFACTURED FOR

B & G COMPANY

PLUMSTEADVILLE — DALLAS — HOUSTON

6-8-67

UNDER THE FEDERAL INSECTICIDE

FOR ECONOMIC PESTICIDE REGISTRATION UNDER NO. 6720-25

NOTICE

Seller's guaranty shall be limited to the terms of the label and subject thereto. The buyer assumes any risk of damage to persons or property arising out of use or handling, and accepts the product on these conditions.

PRECAUTIONS IN USING

VAPONA Insecticide concentrate and the diluted emulsion are poisonous. Therefore, precautions must be observed when handling them. (See antidote and warnings below.)

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.

Mix the concentrate into water outdoors or in a well ventilated room. Wash off the outside of the bottle of concentrate in running water before storing away.

Contamination of water with this chemical may kill fish. DO NOT contaminate feed, water or food stuffs.

WARNING

VAPONA Insecticide concentrate is poisonous if swallowed, inhaled or absorbed through skin or eyes. DO NOT get on skin or eyes. DO NOT breathe fumes. Avoid prolonged exposure 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 (VAPONA Insecticide) 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 re-use.

ANTIDOTE AND FIRST AID TREATMENT

ATROPINE is the emergency antidote for VAPONA Insecticide poisoning. Consult your physician about obtaining an adequate supply of 1/100-grain atropine tablets for emergency use. Call a PHYSICIAN IMMEDIATELY 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 insecticide, 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 WARNING SYMPTOMS APPEAR: Administer two 1/100-grain atropine tablets immediately. NEVER ADMINISTER ATROPINE UNLESS WARNING SYMPTOMS APPEAR. (See WARNING SYMPTOMS below).

Keep patient prone and quiet.

Start artificial respiration immediately if patient is not breathing.

Transport the patient immediately to the physician.

NOTE TO PHYSICIAN

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

TREATMENT: Atropine is the specific therapeutic antagonist of choice against parasympathetic nervous stimulation. If there are signs of parasympathetic stimulation, atropine sulfate should be injected at 10-minute intervals, in doses of 1 or 2 milligrams until complete atropinization has occurred.

Morphine is contraindicated.

Clear chest by postural drainage.

Observe patient continuously for 48 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 time for cholinesterase regeneration has been allowed as determined by blood test.

GENERAL DIRECTIONS

VAPONA 2 can be used in conventional hydraulic sprayers, low-volume ground applicators, and airplane sprayers. VAPONA 2 kills flies, mosquitoes, wasps, ants, fleas, roaches, waterbugs, spiders, silverfish, gnats and flying moths. VAPONA 2 is an insecticidal concentrate containing DDVP.

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

DIRECTIONS FOR APPLICATION

(C) OUTDOOR AREAS

INSECTS — Flies, Mosquitoes, Gnats and other Small Flying Insects.

Consult your physician about obtaining an adequate supply of 1/100-grain atropine tablets for emergency use. Call a PHYSICIAN IMMEDIATELY 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.

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DIRECTIONS FOR APPLICATION

BY PEST CONTROL OPERATOR

(A) HOUSEHOLD, RESTAURANTS, THEATERS, FOOD PROCESSING PLANTS, INDUSTRIAL PLANTS, WAREHOUSES.

INSECT — Flies, Mosquitoes, Wasps, Gnats, Flying Moths and other Small Flying Insects. Cockroaches, Ants, Spiders, Silverfish.

DOSAGE ACTUAL VAPONA INSECTICIDE — 0.5% Solution. Mix 2 2/3 fl. ozs. or 5 1/2 tbs. per gallon deodorized kerosene. Apply as coarse wet spray.

Apply with low pressure sprayer or pressurized spray 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.

(B) FOOD PROCESSING PLANTS, INDUSTRIAL PLANTS, THEATERS, WAREHOUSES.

INSECTS — Mosquitoes, Wasps, Gnats, Fruit Flies and other Small Flying Insects.

DOSAGE ACTUAL VAPONA INSECTICIDE — 1 to 3% Fog or Mist Solution. 2 qts. of VAPONA 2 Solution to 12 1/2 gallons Diesel Oil (1.0%). Apply as a fog or fine mist.

DO NOT use when plant is in operation.

TO BE APPLIED BY PEST OPERATORS ONLY:

To be applied with fogging or misting equipment. One gallon of a 1% fogging solution will treat 64,000 cu. ft. Occupants should vacate before indoor treatments and should not reoccupy the premises until it has been ventilated. After application open several windows or doors to create air currents to insure reduction of VAPONA Insecticide vapors. Food should be removed and food handling equipment covered with wrapping paper during application, or washed after application is completed. During fogging or mist spraying in jobs use a mask or respirator of type passed by the U.S. Department of Agriculture for DDVP (Vapona Insecticide) protection.

(C) OUTDOOR AREAS

INSECTS — Flies, Mosquitoes, Gnats and other Small Flying Insects.

DOSAGE ACTUAL VAPONA INSECTICIDE — 1 to 3% Fog Solution. 2 qt. of VAPONA 2 Solution with 12 1/2 gal. diesel (1.0%.) Apply as a fog or fine mist.

TO BE APPLIED BY OR UNDER THE DIRECTIONS OF TRAINED PERSONNEL.

Apply with fogging apparatus or mist blowers. Dilute VAPONA INSECTICIDE Concentrate with oil to the recommended concentrations and apply at a rate of 0.05 - 0.1 lbs. VAPONA Insecticide per acre. For example using a 1% fog mist solution apply 5 pints per acre for the 0.05 lbs. acre dosage or 1 1/4 gallons per acre for the 0.1 lbs. dosage. DO NOT treat areas where food or feed crops are growing.

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

To control flies, gnats, mosquitoes, roaches, fleas, ants, sowbugs and brown dog ticks.

Use **0.5% Solution**. VAPONA 2 Solution (2 lbs./gal.): 2 pts. with 12 1/2 gallons diesel oil (0.5%).

Apply VAPONA Insecticide as a coarse wet spray at the rate of 1 qt. 0.5% solution 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 qts. 0.5% solution per 1,000 sq. ft.

For control of fly maggots in maggot breeding areas such as garbage dumps and manure piles apply at the rate of 1-2 qts. 0.5% solution per 100 sq. ft.

Before applying in enclosed areas, remove animals from enclosure and reduce air movement 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.