

SHELL CHEMICAL COMPANY  
A Division of Shell Oil Company  
Agricultural Chemicals Division

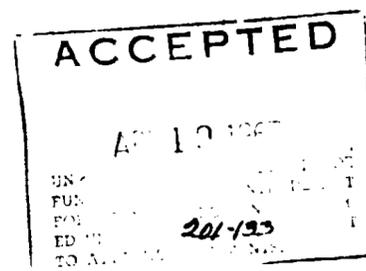
New York, New York 10020

4(093)

[Single Panel Label]



VAPONA® INSECTICIDE FUMIGATOR



ACTIVE INGREDIENTS

2,2-Dichlorovinyl dimethyl phosphate  
Related Compounds

INERT INGREDIENTS

TOTAL

BY WEIGHT

9.3%\*  
0.7%\*  
90.0%  
100.0%

\* Equivalent to 10.0%w of VAPONA Insecticide

USDA REG. NO. 201-133

GENERAL DIRECTIONS

Shell VAPONA Insecticide Fumigator is a specially prepared insecticide for control of aphids, mites, mealybugs and whiteflies on greenhouse ornamentals and flowering plants. Dosage - six ounces of this product will treat 10,000 cubic feet.

Preparation of Enclosure

1. Close all doors, windows, and ventilators.
2. Lock or barricade all entrances, post warning signs, and take whatever other precautions are necessary under the circumstances to prevent unprotected humans and domestic animals from entering the treated area.
3. Be sure blossoms and foliage are dry.
4. Adjust inside temperature to between 70° - 85°F.
5. For best performance and even burning store fumigators at room temperature.
6. Walkways may be wet down prior to treatment to help hold vapors closer to plants. Do not wet plants.

How To Apply

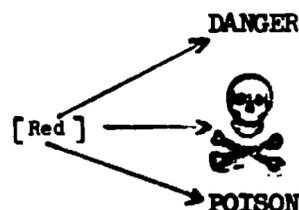
1. Thoroughly shake container to aerate powder. Puncture container with opener at indicated locations. Space cans evenly in walkways to provide uniform distribution of smoke. If walkways are made of wood or are wet, set cans on inverted flower pots.
2. Light igniter at handle end (for faster ignition light opposite end), tilt can sharply away from one opening, firmly insert igniter through opening and tilt can back sharply to level contents. Place cans in walkways with openings directed lengthwise in walk. Proceed quickly to remaining fumigators until all have been ignited.
3. Keep greenhouse tightly closed for at least one hour. Ventilate enclosure thoroughly for one hour before resuming regular work.
4. Repeat weekly as necessary to maintain desired control.

Agricultural Chemicals Division

VAPONA<sup>®</sup> INSECTICIDE FUMIGATOR (Cont'd)

2(073)

KEEP OUT OF REACH  
OF CHILDREN



#### PRECAUTIONS IN USING

POISONOUS IF SWALLOWED, INHALED OR ABSORBED THROUGH SKIN OR EYES. Avoid contact with the skin at all times. Extreme care must be taken when applying this material. Rubber gloves impervious to VAPONA Insecticide should be worn. If skin is accidentally contaminated, wash carefully with soap and water immediately. Individuals should wear clean protective clothing during application, with head and all skin surfaces covered so that no bare skin is exposed.

Avoid inhalation of VAPONA Insecticide smoke or vapors by wearing a fullface mask and canister of a type passed by the U.S. Department of Agriculture for DDVP (VAPONA Insecticide) protection.

Adequate Personal Hygiene and Cleanliness of the operation of applying is necessary. At the end of the operation remove clothing and follow with a thorough bath with warm water and soap. Wash clothing before re-use.

Do not contaminate feed or food products. Prohibit smoking, eating, and chewing tobacco in the operating area.

KEEP OUT OF THE REACH OF CHILDREN.

#### 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). Repeat warm salt water until vomit fluid is clear. Have patient lie down and keep quiet.

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 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 nearest 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.

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VAPONA<sup>®</sup> INSECTICIDE FUMIGATOR

#### NOTE TO PHYSICIAN (Cont'd.)

**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 to 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 blood tests indicate that cholinesterase levels have returned to normal.

#### NOTICE OF WARRANTY

Shell Chemical Company warrants (its liability being limited to the purchase price of the product named on this label) that this product consists of the ingredients specified but makes NO OTHER WARRANTY OR REPRESENTATION OF MERCHANTABILITY, FITNESS, OR OTHERWISE (EXPRESS OR IMPLIED) whether or not the product is used in accordance with directions and shall have no responsibility whatsoever for injury to persons or loss or damage to property from the handling, storage, or use of this product. The user or buyer shall be deemed to have accepted these conditions, which may be varied only by agreement in writing, signed by duly authorized representatives of the above named company. Shell Chemical Company is a division of Shell Oil Company and as used herein means Shell Oil Company.

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