

DANGER

POISONOUS IF SWALLOWED, INHALED OR ABSORBED THROUGH SKIN OR EYES! RAPIDLY ABSORBED THROUGH SKIN. DO NOT SWALLOW OR GET IN EYES OR ON SKIN OR ON CLOTHING. DO NOT BREATHE FUMES. AVOID EXPOSURE TO SPRAY MIST. Do not contaminate feed, foodstuffs, water, feed containers and/or cooking utensils. Food and feed water containers should be removed from premises and food handling equipment covered with wrapping paper during application and/or washed after application is completed. Keep all unprotected humans out of operational area. Do **Not** permit unprotected humans or domestic animals to enter treated indoor areas until premises have been ventilated.

KEEP OUT OF REACH OF CHILDREN, FARM ANIMALS AND PETS. Do **Not** spray on animals or birds. Remove animals and birds from building during spraying operation. Do **Not** apply to areas which will be contacted frequently by children and do **not** allow children in treated areas until surfaces are dry. Not for use or storage in or around the home.

Do **not** treat areas where food or feed crops are growing. Wear clean rubber gloves, clean waterproof protective clothing and gages. Replace gloves frequently and destroy used gloves. **WEAR A MASK OR RESPIRATOR OF A TYPE PASSED BY U. S. BUREAU OF MINES FOR DDVP (VAPONA) INSECTICIDE PROTECTION.** Wash thoroughly with soap and water after handling and before eating or smoking. If the chemical gets into the eyes, immediately flush with water for at least 15 minutes and get medical attention. In case of contact, remove all contaminated clothing and wash skin with soap and water; wash clothing before reuse. In case of spillage wash down with large amounts of water.

ENVIRONMENTAL CAUTIONS

This product is toxic to fish, birds, and 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. Rinse equipment and containers and dispose of wastes by burying in non-crop lands away from water supplies. Containers should be disposed of by punching holes in them and burying with wastes.



ANTIDOTE AND FIRST AID TREATMENT

ATROPINE IS THE EMERGENCY ANTIDOTE FOR VAPONA INSECTICIDE (DDVP) POISONING. Consult your physician as to an adequate supply of 1-100-grain atropine tablets for emergency use. **CALL A PHYSICIAN IMMEDIATELY IN ALL CASES OF SUSPECTED POISONING.**

INTERNAL: If swallowed, induce vomiting immediately by inducing a gag reflex into the throat by rubbing the back of the tongue against the hard palate. Give 1-2 glasses of water. **NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.**

EXTERNAL: If spilled on skin, immediately remove patient from the vicinity of the insecticide. Wash the contaminated area with soap and water. Wash clothing with soap and water before reuse.

IF DANGER SYMPTOMS APPEAR: Administer 1-2 100-grain atropine tablets immediately. **NEVER ADMINISTER ATROPINE UNLESS WARNING SYMPTOMS APPEAR.** See **WARNING SYMPTOMS** on opposite page. Keep patient calm and quiet. Start artificial respiration immediately if patient is not breathing. Transport patient immediately to the nearest physician.

Flash Point 70 °F Tag Closed Cup Method

NOTE TO PHYSICIAN

DANGER 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 the 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. 2-PAM is also antidotal and may be administered in conjunction with atropine. Morphine is contraindicated. Clear chest by postural drainage. Oxygen administration may be necessary. Observe patient continuously for 48 hours. Repeated exposure to cholinesterase inhibitors may, without warning, cause 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.

The use of this material being beyond our control and involving elements of risk to human beings, animals and vegetation, we do not make any warranty, express or implied, as to the effects of such use, when this product is not used in accordance with the directions as stated on this label.

DIRECTIONS

Use strictly in accordance with label cautions, warnings and directions.

CATTLE, DAIRY AND BEEF: Face Fly, House Fly, Horn Fly, Stable Fly and Mosquitoes: Apply 1 to 2 ounces of 1.0% Solution (4 gallons of VAPONA #2 E.C. per 100 gallons of water) per animal as a mist spray daily with hand or automatic sprayer. Cover thoroughly all parts of animals, including legs. Do Not wet skin. Do Not apply more than 2 ounces per day. If baited spray is desired, add up to 2 standard level cups of sugar per gallon of 1.0% Solution.

MUSHROOM HOUSES: Phorid Flies (Manure Flies): Use 2 pints of VAPONA #2 E.C. with 12½ gallons of water (0.5% Solution): Apply with a brush or as a coarse, wet spray to inside walls, around doors, ventilators and cracks in building before mushrooms come into production. Use ½ to 1 pint of 0.5% Solution per 100 sq. ft. Apply up to 10 days before crop appears on soil beds. Do Not spray inside walls after mushrooms appear above soil beds. Thereafter, use only on the outside walls of mushroom houses. SEE WARNINGS.

MAGGOT CONTROL: Fly Maggots on GARBAGE DUMPS OR MANURE PILES: Mix at the rate of 1½ pints per 50 gallons of water. Apply with a sprinkling can or as a coarse spray at the rate of 1½ to 3 gallons of spray per 100 sq. ft. to fly breeding areas such as GARBAGE DUMPS OR MANURE PILES.

SPACE SPRAY WITH MIST OR FOGGING SPRAY (APPLICATION BY PEST CONTROL OPERATORS ONLY): FOOD PROCESSING PLANTS, INDUSTRIAL PLANTS, THEATERS, WAREHOUSES: Flies, Mosquitoes, Wasps, Gnats, Fruit Flies and other small flying insects: Use 1-3% Solution (2 quarts of VAPONA #2 E.C. in 12 gallons of water makes a 1% Solution and 6 quarts of VAPONA #2 E.C. in 11 gallons of water makes a 3% Solution). Apply as a fog or fine mist, using fogging or misting equipment. One gallon of a 1% fogging Solution will treat 64,000 cu. ft. Apply when areas are unoccupied, and plant is not in operation. Premises should not be re-occupied until thoroughly ventilated. After application, open several windows or doors to create air currents to insure reduction of vapors. **NOTE:** Foods should be removed or covered during treatment. All food processing surfaces should be covered during treatment or thoroughly cleaned before using. When using the product in these areas, apply only when the facility is not in operation. During fogging or mist spraying indoors, use a mask or respirator of a type passed by U. S. Bureau of Mines for DDVP protection.

AGRICULTURAL BUILDINGS (HORSE AND DAIRY BARN, SHELTER SHEDS, MILK SHEDS AND OUTDOOR AREAS): Flies, Gnats, Mosquitoes, Roaches, Fleas, Ants, Sowbugs, Brown Dog Ticks: Apply to interior and exterior one surface quart of .5% Solution (2 gallons of VAPONA #2 E.C. per 100 gallons of water) as a coarse wet spray per 1,000 sq. ft. Treat around doorways, feed storage rooms, alley ways and windowsills in milk sheds, stables, livestock barns and pig pens. Do Not contaminate milk or milking utensils.

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EPA Reg. No. 72-365
EPA Est. No. 72-PA-1

F.N.2364

BATCH NO.

MILLER

NET CONTENTS
2 1/2 GALLONS LIQU

VAPONA® #2 E.C.
(DDVP)