

3491-26

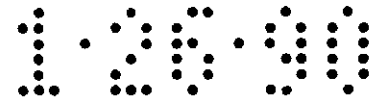
11-15

1/96/10

181

Not Reviewed. Registrant claims to be in accordance with Reregistration of Pesticide Product Guidance for Phase 2 Response, Page 2.12, Active to Inert Change in Status.

BEST AVAILABLE COPY



PRECAUTIONS IN USING

VAPONA Insecticide Emulsifiable Concentrate and the diluted emulsion are poisonous. Therefore, precautions must be observed when handling them. (See antidote and warning 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 that will be used immediately be prepared from the concentrate. Mix the concentrate into water bottles or in a well ventilated room. Wash off the surface of the bottle of concentrate in running water before taking away. Highly toxic to fish and wildlife. Do not contaminate any body of water nor apply to any area not specified here. Birds feeding on treated areas may be killed. Do not contaminate feed, water or food stuffs, milk or milking utensils.

DANGER:

VAPONA Insecticide Emulsifiable 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 clean 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 thoroughly with soap and water before eating or smoking. Wash all contaminated clothing with soap and hot water before reuse. **DECONTAMINATE AND DESTROY USED CONTAINERS**—Decontaminate containers by washing thoroughly with a strong solution of a lye and detergent and rinsing with water. Destroy containers by crushing or puncturing; then bury and burn. Dispose of shavings in a way as not to constitute a hazard, or contaminate water supplies.

ANTIDOTE AND FIRST AID TREATMENT

ATROPINE & 2-PAM are the emergency antidotes 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 nearest physician.

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 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. 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.

DIRECTIONS FOR USE

ANIMAL BUILDINGS—Apply VAPONA Insecticide as a 0.5% spray to control flies, gnats, mosquitoes, roaches, fleas, ants, sowbugs, and brown dog ticks. To prepare a 0.5% spray, dilute 1 pint of VAPONA Insecticide Emulsible Concentrate with 6 gallons of water. Apply as a coarse wet spray at the rate of 1 quart per 1000 square feet. Before applying in enclosed areas, 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, milk or milking utensils. Repeat as necessary. **Dairy Barns, Stables, Livestock Buildings, Leasing Sheds, Pig Pens, and Outdoor Areas:** Spray around doorways, feed storage rooms, alleyways, and window sills. Do not contaminate milk or milking utensils. **Poultry Houses:** Apply to manure, window sills, outside of penned enclosures and on floor of feed storage rooms. **Manure Piles, Garbage Dumps:** For the control fly maggots in maggot breeding areas apply at the rate of 1-2 quarts of 0.5% spray per 100 square feet. **Dog Kennels:** Apply to outside dog runways, window sills and ledges. For the control of fleas and brown dog ticks increase dosage to 2 quarts of 0.5% spray per 1000 square feet.

FOGGING ANIMAL BUILDINGS—Apply VAPONA Insecticide as a 0.5%-1.0% fog to control flies, gnats, mosquitoes. To prepare a 0.5% fogging solution, dilute 1 pint of VAPONA Insecticide Emulsible Concentrate with 7 gallons diesel oil (for a 1.0% solution, dilute 1 quart per 7 gallons oil). Apply at the rate of 1 quart of a 0.5% solution or 1 pint of a 1% solution per 8000 cubic feet. Before applying reduce air movement as much as possible by closing doors, windows and other openings. Do not contaminate water, feed or foodstuffs, milk or milking utensils. Do not use this solution for fogging purposes in areas where animals have received direct application within 8 hours. Do not apply when weather conditions favor drift from areas treated.

CATTLE FEED LOTS, STOCKYARDS, HOLDING PENS, CORRALS—Apply VAPONA Insecticide as a 0.5% spray to control flies, gnats and mosquitoes. To prepare a 0.5% spray, dilute 1 pint of VAPONA Insecticide Emulsible Concentrate with 6 gallons of water. Apply with a mist blower or other suitable equipment as an over-all application at the rate of 0.2 pound of Technical VAPONA per acre (approximately 5 gallons of 0.5% spray). Particular attention should be given to areas where flies congregate such as fences, spillage areas, around feed bunks, and walls of buildings. Animals may be present during treatment. Avoid direct application to exposed feed and water. For baited solutions dissolve 1 pound of sugar per 5-10 gallons of water.

CATTLE, BEEF AND DAIRY—Apply VAPONA Insecticide as a 1.0% spray to control horn flies, stable flies, face flies, house flies and mosquitoes. To prepare a 1.0% spray, dilute 1 quart of VAPONA Insecticide Emulsible Concentrate with 6 gallons of water. Apply 1 to 2 fluid ounces per animal as a mist spray daily with hand or automatic sprayer. Spray to thoroughly cover all parts of the animal, including the legs but do not wet the skin. **DO NOT APPLY IN EXCESS OF 2 FLUID OUNCES PER ANIMAL PER DAY.** For baited solution, sugar may be added at the rate of 1 pound per gallon of 1.0% spray.

Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.

KOOS, INC. • Kenosha, Wisconsin 53140

Product of U.S.A.



HOLIDAY

20% Vapona®

(contains 2.0 lb. active ingredients per gallon)

ACTIVE INGREDIENTS:	By Wt.
2, 2-dichlorovinyl dimethyl phosphate	21.8%*
Related Compounds	1.6%*
INERT INGREDIENTS:	76.6%
Total	100.0%

*Equivalent to 23.4%w VAPONA® Insecticide.



DANGER POISON

Net Weight:
32 oz. (1 qt.)

EPA



4700 Thirteenth Court | Kenosha, Wisconsin 53140

EPA Reg. No.
2491-262

WARRANTY STATEMENT

Since weather and other conditions under which this product may be used will vary, the Seller makes no warranty of any kind, expressed or implied, concerning the use of this product. The user assumes all risks of handling not in accordance with directions or suggestions.

STORAGE & DISPOSAL

PROHIBITIONS: Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Open dumping is prohibited.

STORAGE: Keep pesticide in original container. Do not put concentrate or dilute into food or drink containers. Do not contaminate feed, foodstuffs or drinking water. Do not store or transport near feed or food. Store at temperatures above 32°F.

PESTICIDE DISPOSAL: Do not contaminate water, food or feed by storage or disposal. Pesticide waste are toxic. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal Law. If these waste cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities.

EPA Reg. No. 4000-93

EPA Est. No. 4000-GA-1

DIRECTIONS

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Read entire label. Use strictly in accordance with precautionary statements and directions, and with applicable State and Federal regulations.

Bare Ground Weed Control around: guard rails, airports, military installations, highway medians, pipelines, railroads, lumberyards, right-of-ways, buildings, storage areas, fences, pumps, machinery, fuel tanks, drainage ditch banks, recreational areas, roadways or similar areas.

Uniformly spray one gallon of this product, mixed in ten gallons of water over 1,000 sq. ft. of soil surface. Thoroughly wet all foliage to insure contact action. Best results are obtained when applications are made during or after weed emergence while growth is succulent. Where vegetation is tall and dense, use 1½ gallons of this product in ten gallons of water per 1,000 sq. ft. For control of hard-to-kill perennial weeds and grasses such as johnsongrass, bindweed, and wild carrot, use 3-4½ gallons per 1,000 sq. ft. Although this product has considerable activity through foliar contact, much of its activity is through the roots and therefore, adequate rainfall to move the chemical into the root zone is necessary.

Under conditions where the rainfall is high and the growing season long, a second application may be necessary to maintain a weed-free soil surface.

Care must be taken to keep this herbicide away from desirable flower beds, lawns and shrubs. Do not apply over roots of valuable trees or woody ornamental plants. Only apply herbicide outside the drip-line of desirable trees. Avoid spray drift to desirable plants.