

OCT 3 1 1973

UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC POISON REGISTER-
ED UNDER NO.

Comments

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.

Highly toxic to fish and wildlife. Do not contaminate any body of water nor apply to any area not specified on label. Birds feeding on treated areas may be killed. Do not apply when weather conditions favor drift from areas treated. Do not apply when runoff is likely to occur. Do not contaminate water by cleaning of equipment, or disposal of wastes.

Do not contaminate feed, water or foodstuffs, milk or milking utensils. Not for use or storage in or around the home.

DANGER!!

Vapona Insecticide Concentrate is poisonous if swallowed, inhaled or absorbed through skin or eyes. Do not get on skin or eyes or on clothing. Do not breathe fumes. Avoid exposure to fumes. Wear natural rubber gloves, water-proof protective clothing and goggles when handling the concentrate to prepare emulsions. Wear a mask or respirator of a type passed by the U. S. Bureau of Mines for Vapona Insecticide. Keep all unprotected persons out of operational area. Rapidly absorbed through skin or eyes.

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 reuse.

DECONTAMINATE AND DESTROY USED CONTAINERS

Decontaminate containers by washing thoroughly with a strong solution of alkali and detergent and rinsing with water. Destroy containers by crushing or puncturing; then bury or burn. Dispose of rinsings in a way as not to constitute a hazard, or contaminate water supplies.



POISON



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 Tbs. 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 10 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 hospital.

NOTICE TO PHYSICIANS

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, 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.

Observe patient continuously for 48 hours.

Repeat 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.

2 lb. Vapona Emulsion

(Contains 2.0 lbs
For use on Dairy and

ACTIVE INGREDIENT
2,2-dichlorovinyl di-
Related Compound
Petroleum Hydroca
INERT INGREDIENTS
*Equivalent to

KEEP OUT OF

See antidote statement
statements on the label

DO NOT USE, POUR, SPILL



"DANGER"

NET CONTENTS

M
Economy Insecticide

SHENANDOAH

ACCEPTED WITH COMMENTS

2 lb. Vapona Insecticide Emulsible Concentrate

(Contains 2.0 lbs. Vapona Insecticide per gal.)
For use on Dairy and Beef Cattle and Animal Buildings

ACTIVE INGREDIENTS:	By Weight
2,2-dichlorovinyl dimethyl phosphate	22.0%*
Related Compounds	1.7%*
Petroleum Hydrocarbons	65.3%
INERT INGREDIENTS	11.0%

*Equivalent to 23.7% w Vapona Insecticide

DANGER

KEEP OUT OF REACH OF CHILDREN

See antidote statement and other required warning
statements on the back panel.

DO NOT USE, POUR, SPILL OR STORE NEAR HEAT OR OPEN FLAME



"DANGER-POISON"



NET CONTENTS 1 GALLON

Manufactured by
Economy Products Co., Inc.

SHENANDOAH, IOWA 51601

GENERAL DIRECTIONS

Vapona Insecticide Emulsible Concentrate (2 lbs. per gallon) is a specially prepared concentrate for use in conventional application equipment.

USE AND DIRECTIONS FOR APPLICATION

BEEF AND DAIRY CATTLE: Flies (House Fly, Horn Fly, Stable Fly, Face Fly), Mosquitoes: Apply 1 to 2 fluid ounces of a 1.0% solution (for a 1.0% solution, mix 1 gallon Vapona 2 lb. Insecticide with 25 gallons water, or 1 quart Vapona 2 lb. Insecticide with 6 1/4 gallons water) 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. Do not contaminate milk or milking utensils. Do not treat animals within one day of slaughter. Do not apply dermally in combination with trichlorofon.

ANIMAL BUILDINGS: Flies, Gnats, Mosquitoes, Roaches: For dairy barns, stables, livestock barns, loafing sheds, pig pens and outdoor areas treat around doorways, feed storage rooms, alley-ways and window sills. Apply Vapona Insecticide as a coarse wet spray at the rate of one quart 0.5% water diluted emulsion per 1,000 square feet of area. (For a 0.5% solution, mix 1 quart Vapona 2 lb. Insecticide with 12 1/2 gallons water.) 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.

NOTICE

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

EPA Reg. No. 3770-155

120SB-MBEP CO