

ACCEPTED
 Sep 14-1967
 U.S. DEPARTMENT OF AGRICULTURE
 FEDERAL REGISTER
 REGISTERED UNDER NO. 4758-41
 SUBJECT TO ATTACHED COMMENTS

VAPORAL IS FOR USE ONLY FOR GRADUATE VETERINARIANS OR UNDER THE DIRECT SUPERVISION OF A GRADUATE VETERINARIAN.

DIRECTIONS

FOR FLEAS, LICE and TICKS ON DOGS: Use two ounces of concentrate to a gallon of water. Mix well. Sprinkle, pour or sponge on animal until wet. Animal can be allowed to dry naturally.

FOR TICKS, FLEAS, FLIES, ROACHES, ANTS in kennels or on premises: Use 5 ounces of concentrate per gallon of water. Sprinkle or use wet spray on outside runways, stables, barns and on window sills. For use inside buildings use wet spray. Spray walls and floors. Remove animals and keep out for one hour, or until dry. Open windows and allow to air before re-occupying. Do not contaminate feed or foodstuffs. Wash or cover food handling equipment.

Do not contaminate milk or milking equipment.

ACTIVE INGREDIENTS: Xylol, 75.00%; Ronnel (0,0-Dimethyl O (2,4,5-Trichlorophenyl (Phosphorothioate), 5.00%; 2,2-Dichlorovinyl Dimethyl Phosphate* (DDVP), 4.65%, Related Compounds, 0.35%.

INERT INGREDIENTS: 15.00%. Polyoxyethylene Sorbitol esters of mixed fatty acids.

* VAPONA

*Manufactured for
 J. A. Webster, INC.
 151 Foundry Street, Wakefield, Mass.*



NET CONTENTS ONE GALLON

VAPORAL

**EMULSIFIABLE CONCENTRATE TICK KILLER
 KILLS RESISTANT TICKS AND FLEAS ON DOGS**

For Use By Graduate Veterinarians Only



DANGER — POISON
 Keep out of reach of children; see antidote statement
 and other warnings on side panel.

WARNING: Use once a week on animal is under treatment with organophosphorous insecticide.

Concentrate is poisonous if absorbed through skin or eyes. Avoid prolonged exposure. Wear rubber gloves, protective clothing when handling the concentrate to avoid contact with all unprotected persons. In case of contact, wash immediately. Wash hands, arms and face with water before eating or smoking. Wash clothing with soap and hot water.

INTERNAL: If the material has been vomited immediately. This may be done by putting a finger into the throat or by giving 1 (1) tablespoon of salt to a GIVE ANYTHING BY MOUTH TO PERSON.

EXTERNAL: If the material has been on skin immediately remove patient from area. Remove all contaminated clothing. Wash skin with soap and running water. If into the eyes, wash immediately for at least ten minutes.

ATROPINE is the emergency antidote for insecticide poisoning. Consult your veterinarian for obtaining an adequate supply of tablets for emergency use. GIVE IMMEDIATELY IN ALL CASES OF POISONING.

U.S.D.A. No.

WARNING: Use once a week. **NOTE:** Dipping with organophosphorous insecticides is not advisable if animal is under treatment with oral phosphate materials.

Concentrate is poisonous if swallowed, inhaled or absorbed through 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. 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 reuse.

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.

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.**

U.S.D.A. No. 4758-41

ADDED CAUTION TO VETERINARIANS ON VAPORAL

IMPORTANT: Be sure Vaporal is measured in an accurately calibrated measure to mix at rate of 2 ounces (59 c.c.) of concentrate to each gallon of water.

IMPORTANT: Be sure water is measured in a container to give exactly one gallon of water to be used with each 2 ounces of concentrate.

IMPORTANT: Avoid placing dipped animal in unventilated drying or holding cage or box. Vaporal has excellent vapor action against insects but may cause toxic reactions if freshly dipped animal is placed where vapors cannot escape.

Observations, by Veterinarians, of several hundred animals treated according to directions show no signs of ill effects.
