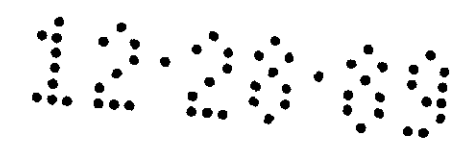


2 4 7 P1 1 12/1 1 2



OUTDOOR AREAS INCLUDING OUTDOOR LIVING AREAS, PICNIC GROUNDS, BACKYARD AREAS, PATIOS, LOADING DOCKS, OUTDOOR LATRINES, PARKING AREAS, REFUSE AREAS AROUND SERVICE STATIONS, OPEN-AIR DRIVE-INS, ICE CREAM STANDS, GARBAGE COLLECTION AND DISPOSAL AREAS, RESTAURANTS, THEATERS, FOOD PROCESSING PLANTS, INDUSTRIAL PLANTS AND WAREHOUSES: To Control Flies, Gnats, Mosquitoes, Roaches, Fleas, Ants, Sawbugs, Brown Dog Ticks, Spiders and Silverfish: Apply a coarse wet spray using 1 pint per 1000 square feet. Avoid contact with desirable plants as plant injury or loss may occur. In treating DOG KENNELS, apply to outside dog runways, window-sills and ledges. For control of fleas and brown dog ticks increase dosages to 1 quart per 1,000 square feet. Treat infested areas, baseboards, cracks, walls and doors. Do not allow children in treated areas until dry. Do not use this product on dogs. Use an approved product registered for direct application to dogs.

\* 1 Registered trademark of Shell Chemical Co.

EPA REG. NO. 2393-480  
EPA EST. NO. 2393-IL-3\*, 61282-WI-1\*, 61282-WI-2\*  
Superscript refers to first letter of lot number



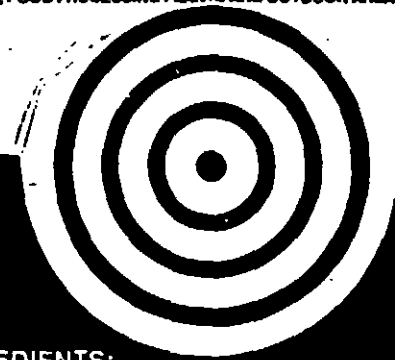
MANUFACTURED FOR  
**HACO, inc.**  
BOX 7190  
MADISON, WISCONSIN 53707 U.S.A.

*Hopkins*  
**VAPONA**  
**LIVESTOCK SPRAY**

USE 20 1/2 x 5 3/4



FOR USE IN FOGGERS, MIST SPRAYERS AND HAND SPRAYERS.  
READY-TO-USE SOLUTION FOR THE CONTROL OF INSECTS ATTACKING LIVESTOCK—  
FACE FLIES, HORNF LIES, STABLE FLIES, HOUSEFLIES, GNATS, MOSQUITOES.  
INSECT CONTROL IN HORSE BARN, DAIRY BARN, SHELTER SHEDS, MILK SHEDS, RESTAURANTS,  
WAREHOUSES, FOOD PROCESSING PLANTS AND OUTDOOR AREAS SUCH AS PATIOS.



ACTIVE INGREDIENTS:	
2,2-Dichlorovinyl dimethyl phosphate	0.92%*
Related compounds	0.08%*
INERT INGREDIENTS:	99.00%
TOTAL	
100.00%	

\*Equivalent to 1.00% Vapona<sup>®</sup> Insecticide

KEEP OUT OF REACH OF CHILDREN

**WARNING:**

See Side Panel For Additional Precautionary Statements

**NET CONTENTS 1 GALLON (3.785 LITERS)**

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.

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND  
DOMESTIC ANIMALS**

**WARNING**

May be fatal if swallowed, inhaled, or absorbed through skin or eyes. Rapidly absorbed through skin and eyes. Do not get into eyes, on skin or on clothing. Do not breathe vapor or spray mist. Wash thoroughly with soap and water after handling and before eating or smoking. Do not contaminate feed, water, foodstuffs, milk or milking utensils.

Wear clean, natural rubber gloves, protective clothing, and goggles, face-shield or equivalent. Wear a pesticide respirator jointly approved by MSHA (Mine Safety and Health Administration) and NIOSH (National Institute for Occupational Safety and Health) under the provisions of 30 CFR Part 11. Wear impervious footwear or protective covers as shoes, boots and other articles made of leather or similar porous materials may be dangerously contaminated. Wash contaminated clothing with soap and hot water before reuse.

**STATEMENT OF PRACTICAL TREATMENT**

**If Swallowed:** Call a physician or Poison Control Center immediately. **DO NOT INDUCE VOMITING.** Vomiting may cause aspiration pneumonia.

**If Inhaled:** Remove victim to fresh air. Apply respiration if indicated.

**If on Skin:** Wash contaminated skin with soap and water. Launder contaminated clothing in detergent and HOT water before reuse.

**If In Eyes:** Flush eyes with plenty of water. Get medical attention immediately.

**Note to Physician:** Empty stomach if material was taken internally. Gastric lavage may be indicated. If symptoms of cholinesterase inhibition are present, atropine is antidotal. 2-PAM is also antidotal and may be administered in conjunction with atropine.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish, birds and other wildlife. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes.

**PHYSICAL OR CHEMICAL HAZARDS**

Do not use or store near heat or open flame.

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

**STORAGE AND DISPOSAL**

Do not contaminate water, food or feed by storage or disposal.

**STORAGE:** Do not use or store near heat or open flame. Keep product upright in original container, tightly closed. High temperatures may shorten shelflife of product.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Metal: 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. Plastic: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**NOTICE OF WARRANTY**

Seller and Manufacturer make no warranty of merchantability, fitness for any purpose, or otherwise, express or implied, concerning this product or its use, which extends beyond the statements on this label.

**RESTRICTIONS**

Do not contaminate water or foodstuffs.

Do not contaminate milk or milk equipment.

Do not apply in areas where animals have received direct application of DOVP within 8 hours. Care should be taken that the spray does not come in direct contact with the lactating dairy cow's teats unless they are washed with an approved cleansing solution and dried before milking. Brahman and Brahman cross cattle should not be treated as they may show hypersensitivity to organic phosphates.

Do not apply to calves under six months of age.

Do not contaminate food crops.

Do not use in edible products areas of food processing plants, restaurants or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed. Food should be removed and food handling equipment covered during application, or thoroughly cleaned before using. Do not treat food processing areas of food processing plants while in operation. Thoroughly wash food contact surfaces with soap and water if they become contaminated by application of this product.

**APPLICATIONS**

**CATTLE (Beef and Dairy):** To control Hornflies, Houseflies, Stable Flies, Face Flies: Apply 1 to 2 fl. ounces of Vapona Livestock Spray per animal as a mist spray daily with hand or automatic sprayer. Apply spray so as to wet the hair. Cover the animal with spray with particular attention to the back, flanks, legs and shoulders. Do not use in excess of 2 fl. ounces per adult animal. Apply proportionately less to smaller animals. Do not soak the skin or wet the hides.

**FOGGING OUTDOORS:** To Control Flies, Gnats and Mosquitoes: Outdoor fogging with this product should be limited to use by or under the direction of trained personnel. Apply 5 to 10 pints per acre (0.05 to 0.1 lbs. actual dichlorvos) as a dense fog when wind is calm. Do not contaminate food crops. Avoid wetting foliage as plant injury may occur.

**FOGGING INDOORS:** To Control Flies, Gnats and Mosquitoes: Indoor fogging in food processing plants, restaurants and warehouses is limited to application by pest control operators. Households should be treated by a pest control operator. Do not use this solution for fogging areas where animals have received direct application within 8 hours. Do not contaminate water, feed or foodstuffs, milk or milking utensils. Before applying, reduce air movements as much as possible by closing doors, windows and other openings. Eliminate ignition sources such as pilot lights, fires and open flames. Disconnect electrical power. Fog for 1 to 5 seconds per 1000 cubic feet, but use no more than one gallon per 64,000 cubic feet. Do not fog into or near an open flame. Occupants should vacate premises before treatment and should not reoccupy the premises until it has been ventilated. Leave treated area closed for at least 15 to 30 minutes and then open windows and doors to ventilate.

**ANIMAL BUILDINGS (Horse Barns, Dairy Barns, Shelter Sheds, Milk Sheds):** To control Flies, Gnats, Mosquitoes, Roaches, Fleas, Ants, Sowbugs, Brown Dog Ticks, Spiders and Silverfish: Apply as a coarse wet spray using 1 pint per 1000 square feet. Treat around doorways, feed storage rooms, alleyways and windowsills. For control of Fly Maggots in maggot breeding areas, apply at the rate of 1 to 2 pints per 100 square feet.

