

#### DIRECTIONS FOR USE

Vapona insecticide may be used for control of face, horn, stable and houseflies, mosquitoes, roaches, ants, gnats, crickets and certain other small flying insects.

**FACE FLY SOLUTION**—Mix 6 fl. oz. of concentrate with 1 gallon of water.  
**1% SOLUTION**—Mix 6 fl. oz. of concentrate with 1 gallon of water.  
**0.5% SOLUTION**—Mix 3 fl. oz. of concentrate with 1 gallon of water.  
**FOGGING SOLUTION**—Mix 8 fl. oz. of concentrate with 1 gallon of water.

DO NOT MIX UP MORE DILUTED SPRAY THAN IS NEEDED FOR THE APPLICATION.

#### DILUTED SOLUTION:

**FACE FLIES**—Face Fly Solution with sugar—Apply 2 fluid ounces of face fly diluted solution with sugar to face and body of beef or dairy cattle each morning for about two weeks and thereafter as needed. Mix the diluted solution well and shake the sprayer occasionally during the application. Use a sprayer with adequate capacity.

**LACTATING DAIRY & BEEF CATTLE, HORSES—1%—**To protect cattle and horses from houseflies, stable flies, horn flies, mosquitoes, and gnats, use the 1% diluted solution daily and cover the animal with spray with particular attention to the back, flank and legs. Daily spray is not to exceed 2 ounces per head. Do not soak the skin. For best results, spray 1 ounce morning and evening.

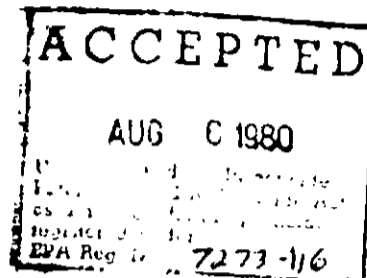
**HOGS, SHEEP AND GOATS—1%—**For control of Houseflies, Stableflies, Mosquitoes and Gnats. Apply 1% diluted solution daily to face, back, flanks, belly and legs. Do not use more than 1 ounce per head daily. Reduce dosage 1/2 for younger animals. On livestock use as a mist spray only.

**FOGGING AND SURFACE SPRAY — ANIMAL BUILDINGS, DAIRY BARN, MILK ROOMS, STABLES, HOG HOUSES, SHELTERS AND POULTRY HOUSES—1%—**For control of Flies, Mosquitoes, Roaches, Ants, Gnats, and Crickets. Use 1 pint of 1% diluted fogging solution per each 8000 cu. ft. Repeat as necessary. Animals should not be exposed if they have received direct application within 8 hours. Do not spray directly on birds. For a residual spray, use 1 pint of diluted solution per 1000 square feet. Treat weekly on walls, ceilings, rafters, window ledges, pens and floors. DO NOT CONTAMINATE MILK, WATER, FEED OR UTENSILS.

**FLY BREEDING AREAS, MANURE PILES, GARBAGE DUMPS—**Use 1 quart of diluted 1% solution per 100 square feet. Treat every 4 to 5 days to control fly breeding.

**FEED LOTS, BEEF & HOG STOCKYARDS FOR CONTROL OF FLIES, MOSQUITOES, GNATS—**Use one pint of this product in enough water to cover 1 acre. Make application weekly until flies are under control. Apply to entire area including animals with suitable spray or misting equipment. Do not contaminate feed or water.

Do not reuse container. Destroy when empty.



# 18.5% Vapona® CONCENTRATE

For use on lactating Dairy cattle, Beef cattle, Hogs, Sheep and Goats.

Kills: Face flies, Houseflies, Stable flies, Horn flies, Gnats, Mosquitoes, Ants, Roaches.

#### ACTIVE INGREDIENTS:

2,2-Dichlorovinyl dimethyl phosphate .....	17.205%
Related compounds .....	1.295%
Xylene-range aromatic solvent .....	73.500%
INERT INGREDIENTS: .....	8.000%
Total .....	100.000%

\*Equivalent to 18.500% Vapona\* insecticide.  
 \* Reg. T.M. Shell Chemical Co.

EPA Reg. No. 7273-116-AA  
 EPA Est. No. 523-IL-1

**DANGER**  
 KEEP OUT OF REACH OF  
 CHILDREN

See additional information on side panel

May be fatal if swallowed, inhaled or absorbed through skin or eyes. Vapona insecticide concentrate and the diluted emulsion are poisonous; therefore, read warnings and dangers and antidote statements appearing on the side panel before using.

NET CONTENTS ONE GALLON  
 (3.785 liters)



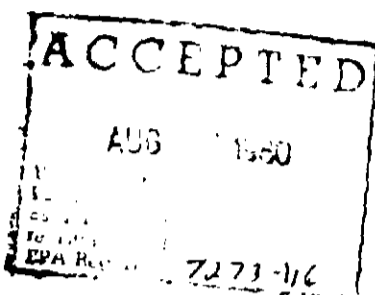
USE PRIOR TO

Do not use or store. Store the concentrate must not be able to diluted emulsion. In a ventilated room. can in running water. Not for use or storage. Do not apply to cattle should not be exposed to organic phosphorus. **DANGER:** Do not use Vapona insecticide absorbed through spray mist. Wash with hot water before free of all contamination. protective clothing, gloves approved by the manufacturer when handling. Keep all unprotected when preparing to immediately remove clothing and eyes with plenty of water. Wash all clothing in running water.

This product is toxic. treated areas may. Do not apply to areas treated. Do not contaminate disposal of waste: this label. Do not use. **ANTIDOTE:** If glass of warm water. **ANTIDOTE EXT:** and wash immediately plenty of water. stopped. **CALL A PHYSICIAN:** Atropine is antidote administered in case of poisoning.

CROWN CHEMICALS. ability, fitness for implied, concentration tend beyond the

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### USE PRIOR TO:

### PRECAUTIONS IN USING

Do not use or store near heat or open flame.  
Store the concentrate in a safe place. Children or animals must not be able to reach or handle the concentrate or diluted emulsion. Mix the concentrate outdoors or in a well ventilated room. Wash off the outside of the concentrate can in running water before storing. Do not contaminate lakes or streams, feed, water or foodstuffs.

Not for use or storage in or around the home.  
Do not apply to calves under 6 months of age. Brahman cattle should not be treated; they may show hypersensitivity to organic phosphate.

**DANGER:** Do not get on skin, or eyes or on clothing. Vapona insecticide is poisonous if swallowed, inhaled or absorbed through skin or eyes. Do not breathe vapor or spray mist. Wash all contaminated clothing with soap and hot water before reuse. Do not reuse shoes or boots until free of all contamination. Wear natural rubber gloves, protective clothing, goggles and mask or respirator of the type approved by the U.S. Bureau of Mines for Vapona protection when handling the concentrate to prepare emulsions. Keep all unprotected persons out of the operational area when preparing the emulsions. In case of contact, immediately remove contaminated clothing and flush skin and eyes with plenty of water; for eyes, get medical attention. Wash all clothing, hands, arms, and face with soap and running water.

This product is toxic to fish and wildlife. Birds feeding on treated areas may be killed. Keep out of any body of water. Do not apply when weather conditions favor drift from areas treated. Do not apply where runoff is likely to occur. Do not contaminate water by cleaning of equipment, or disposal of wastes. Apply this product only as specified on this label. Do not reuse container. Destroy when empty.

**ANTIDOTE:** If swallowed, give a tablespoon of salt in a glass of warm water and REPEAT until vomit fluid is clear.

**ANTIDOTE EXTERNAL:** Remove contaminated clothing and wash immediately with soap and water. Flush with plenty of water. Give artificial respiration if breathing has stopped.

### CALL A PHYSICIAN IMMEDIATELY

Atropine is antidotal. 2-PAM is also antidotal and may be administered in conjunction with atropine.

### NOTICE OF WARRANTY

CROWN CHEMICALS makes no warranty of merchantability, fitness for any purpose, or otherwise, express or implied, concerning this product or its use, which extend beyond the statements on this label.

Manufactured for  
CROWN CHEMICALS  
Rockford, Illinois 61103

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