

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

CAUTION

Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes or clothing. Remove fish, birds and other pets from area to be sprayed. Avoid breathing spray mist. Cover or remove exposed foods. Avoid contamination of cooking utensils and food preparation surfaces.

STATEMENT OF PRACTICAL TREATMENT

If swallowed, contact a physician immediately. Do not induce vomiting unless instructed to do so by a physician since aspiration of the product is a potential hazard. In case of contact, immediately flush skin and eyes with plenty of water and call a physician.

PHYSICAL OR CHEMICAL HAZARDS

Extinguish open flame before space spraying. This formulation is combustible. **DO NOT USE POUR SPILL OR STORE NEAR HEAT OR OPEN FLAME.** Do not spray on turf or plants.

DIRECTION FOR USE

GENERAL CLASSIFICATION

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.

Open dumping is prohibited. Pesticide spray mixture or insects that cannot be used or chemically processed should be disposed of in a landfill approved for pesticides. Repeat container and offer for reconditioning or triple rinse (or equivalent) and offer for recycling, reconditioning or disposal in approved landfill. Consult federal, state or local disposal authorities for approved alternative procedures. Open burning is prohibited.

For use in hotels, motels, nonfood areas of institutions, packaging and processing plants, seed houses and horse stables.

FOR INDUSTRIAL AND INSTITUTIONAL USE ONLY

STATE
FORMULA 84 A

**VAPORCIDE
BRAND**

A synthetic Pyrethroid for controlling the following flying and crawling insects: Houseflies, Mosquitos, Gnats, Roaches, Ants, Earwigs, Spiders, Grain Insects (adults of Confused Flour Beetles, Saw Toothed Grain Beetles, Shiny Spider Beetles), Grain Mites, Sowbugs and Centipedes.

ACTIVE INGREDIENTS

* † (5-Benzyl-3-furyl) methyl 2,2-dimethyl-3-(2-methyl-propenyl) cyclopropanecarboxylate	0.250% w/w
Related compounds	0.034%
Aromatic petroleum hydrocarbons	0.329%
Petroleum distillate	99.375%
Inert Ingredients	0.012%
	100.000%

* Cis/trans isomers ratio: max. 30% (±) cis and min. 70% (±) trans

† U.S. Patent No. 3,465,007

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

MANUFACTURED BY

The **State** CHEMICAL MANUFACTURING CO.
1000 W. 10th St., Des Moines, IA 50319

EPA Reg. No. 1685-83 EPA Est. No. 1685-OH-1

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NET CONTENTS

Stock #16054

In hospital patients should be removed prior to treatment. In horse stables, not for application if horses are to be used for food.

In Feed Areas: Food should be removed or covered during treatment. All food processing surfaces should be covered during treatment or thoroughly cleaned before reuse. When using the product in these areas, apply only when the facility is not in operation.

INDOORS

SPACE SPRAY - To kill flies, mosquitos and gnats. Close room or area to be treated. Shut off air-conditioner and ventilator system. Seal all open vents. Remove fish and pets. Apply undiluted as a very fine mist spray through manually operated equipment or with electrical and other powered applicators. Avoid staining by holding the spray nozzle at least five feet from objects. Direct the fine spray mist toward the upper corners of the room. Fill the room with a fine mist space spray at the rate of 5 fluid ounces per 5,000 cubic feet. Leave room closed for one-half hour. Ventilate thoroughly before re-entry.

Sweep up and destroy fallen insects.

CONTACT SPRAYS - To kill roaches, fleas, ants, crickets, silverfish, earwigs, grain mites, sowbugs, spiders, centipedes and millipedes. Adjust spray to produce large wetting type spray particles. Direct spray to contact these insects in cracks and crevices in floors, baseboards, around pipes, behind cabinets and other harbourages. Spray these infested areas until thoroughly wet. Repeat as necessary.

TO KILL BEDBUGS: Apply as a spot treatment to cracks and crevices around baseboards, floorboards, bedboards and walls. First, thoroughly clean and air mattresses and springs. Then spot treat only the areas that may harbour bedbugs, concentrating on tufts, folds and seams. Repeat as necessary. For persistent infestations, consult a professional applicator.

TO KILL WASPS, HORNETS AND YELLOW JACKETS: Application should be made in late evening when insects are at rest. Spray liberally into hiding and breeding places contacting as many insects as possible. Repeat as often as necessary.

THERMAL APPLICATIONS: This formulation is to be used undiluted in only such portable thermal applicator equipment that can deliver spray particle sizes within the aerosol size range.

For the control of flies, mosquitos and gnats in nonfood areas of warehouses, restaurants and industrial institutions. Remove or cover exposed food and food handling surfaces. Remove animals and plant life. Shut off ventilating systems, air ducts, air conditioning equipment and close off room or area to be treated.

Extinguish all flames and pilot lights. Apply as a dry fog at the rate of 1-3 fluid ounces per 1,000 cubic feet of space. Direct nozzle of thermal applicator toward the upper corners of the room and along the ceiling. Close off room for at least one-half hour. Do not remain in treated areas. Ventilate.

OUTDOORS: To control nuisance pests around buildings, patios and paved areas. Apply as a Contact Spray Spray directly on insects. Avoid spraying turf or plants.

Directions for Killing ANTS, FLEAS, WASPS, HORNETS, YELLOW JACKETS, EARWIGS, SOWBUGS, SPIDERS, CENTIPEDES, AND MILLIPEDES are the same as directed for indoor use.

To control named flying and crawling insects around premises, spray thoroughly around doors and window frames and similar areas of entry. Also, thoroughly spray garbage and refuse areas, especially around poultry houses, barns and similar areas of heavy infestation. Do not spray on turf or plants.

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