

Not Reviewed. Registered with EPA in accordance with  
Registration of Pesticide Products, 40 CFR 152.12  
EPA Reg. No. 5197-36, Atlanta, GA

**COLUMN 1**

**KEM**

**KEM KILL-B**

**RESIDUAL INSECTICIDE**

**RESIDUAL SPRAY**

**KILLS RESISTANT ROACHES**

Recommended for the control of roaches, ants, and other insect pests, resistant and non-resistant in hospitals, institutions, supermarkets, bakeries, warehouses, as a spot treatment.

**ACTIVE INGREDIENTS:**

Pyrethrins.....	.05%
*Piperonyl butoxide, technical.....	.10%
N-octyl bicycloheptene dicarboximide.....	.17%
**2-(1-Methylethoxy) phenol methylcarbamate.....	.50%
***INERT INGREDIENTS:.....	<u>99.18%</u>
TOTAL .....	100.00%

\*Consists of .08% (Butylcarbityl) (6-propylpiperonyl) ether and .02% related compounds.

\*\*U.S. Patent No. 3,111,539.

\*\*\*Contains Petroleum Distillates

**INDUSTRIAL FORMULA**

**CAUTION**

**KEEP OUT OF REACH OF CHILDREN**

See Side Panel for Additional Precautions

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**NET CONTENTS:**

KEM Manufacturing  
Division of Systems General, Inc.  
5950 Live Oak Parkway  
Norcross, GA 30093-1717

**COLUMN 2**

**DIRECTIONS**

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:** Keep container closed. Do not store near fire, open flames or sparks. Avoid contamination of feed, food, food processing equipment and food handling surfaces.

**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:** 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.

**Smaller Containers:** Do not reuse container. Rinse thoroughly before discarding in trash.

Spray infested surfaces only until wet. Point spray away from people, plants, and pets.

**ROACHES, ANTS, WATERBUGS, SILVERFISH, SPIDERS, CRICKETS:** Spray heavily in all cracks around baseboards, and other places where these insects hide. Also spray until wet, surfaces behind and beneath cabinets, refrigerators, sinks and stoves. Use on other localized areas infested with these pests. Repeat treatment as necessary. Do not spray foodstuffs or house plants.

**CARPET BEETLES:** Make localized application to areas of the floor and baseboards, spray directly into cracks, and under carpets where insects may be found. Treat crevices, cracks, or closets and infested areas of shelvings. Repeat as necessary.

**FLIES, MOSQUITOES, WASPS AND FLYING MOTHS OUTDOORS:** For outdoor use only as an aid in reducing annoyance from these insects. Spray outside surfaces of screens, doors, window frames or wherever these insects may enter the room. Also treat surfaces around light fixtures on porches, in garages, and other places where these insects alight or congregate.

**FLEAS, CHIGGERS, ANTS AND BROWN DOG TICKS OUTDOORS:** For treatment of localized infestations of these insects in outdoor areas where there is no vegetation, spray infested areas thoroughly. For ants, thoroughly wet hills and runways. Repeat applications as necessary.

Applications of this product in the home should be limited to spot treatments only.

Avoid excessive wetting of plastic, rubber and asphalt surfaces such as tiles and floor coverings.

### COLUMN 3

**FOOD HANDLING ESTABLISHMENTS** - Places other than private residences in which exposed food is held, processed, prepared or served. **FOOD AREAS-APPLICATIONS LIMITED TO CRACK AND CREVICE TREATMENT ONLY.** Includes areas for receiving, storage, packing (canning, bottling, wrapping, boxing) preparing edible waste storage and enclosed processing systems (mills, dairies, edible oils, syrups). Serving areas (when food is exposed and facility is in operation would be considered a food area). Apply in small amounts directly into cracks and crevices using equipment capable of delivering a pin stream of insecticide in points between different elements of construction, between equipment and floors, openings leading to voids and hollow spaces in walls, equipment legs and bases where ants, cockroaches, silverfish or waterbugs hide. Care should be taken to avoid depositing the product onto exposed surfaces or introducing the material into the air. Avoid contamination of food or food processing surfaces.

APPLICATIONS OF THIS PRODUCT IN THE FOOD AREAS OF FOOD HANDLING ESTABLISHMENTS OTHER THAN AS A CRACK AND CREVICE TREATMENT, ARE NOT PERMITTED.

**NON-FOOD AREAS** - Includes garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after canning or bottling). Apply to baseboard areas, around water pipes, surfaces behind and beneath sinks, lockers, tables, pallets and similar areas where insects hide or through which they may enter.

#### **PRECAUTIONARY STATEMENTS**

##### **HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

##### **CAUTION**

Harmful if swallowed, inhaled or absorbed through the skin. Avoid breathing the spray mist. Provide adequate ventilation of the area being sprayed. Contact with skin, eyes and clothing should be avoided. Wash thoroughly after using. Avoid contamination of food, utensils and food preparation areas. Should poisoning occur, get prompt medical attention.

**NOTE TO PHYSICIAN:** Atropine sulfate is antidotal.

##### **STATEMENT OF PRACTICAL TREATMENT**

**IF SWALLOWED:** Do not induce vomiting; get prompt medical attention.

**IF INHALED:** Move the person to fresh air and treat symptomatically.

**IF ON SKIN:** Wash with soap thoroughly. If skin irritation persists, see a physician.

