



D-TRANS® Industrial and Household  
Space and Contact Spray 2212

8810 Tenth Avenue N. / Minneapolis, Minnesota 55427

For Use in the Home, and Non-Food and Food Areas of:  
Food Processing Plants, Schools, Warehouses,  
Office Buildings, Theatres, Garages,  
Hotels, Motels, Kennels,  
and Hospitals

**ACTIVE INGREDIENTS:**

d-trans Allethrin (allyl homolog of Cinerin I)	.60%
*Piperonyl butoxide, technical	1.20%
†N-octyl bicycloheptene dicarboximide	2.00%
Petroleum distillate	96.20%
	<u>100.00%</u>

- \* Equivalent to .960% (butylcarbityl)(6-propylpiperonyl) ether and .240% related compounds
- † MGK 264, Insecticide Synergist

**ACCEPTED**  
 APR 24 1980  
 Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 1021-1417  
 1021-1417

KEEP OUT OF REACH OF CHILDREN  
**CAUTION**

**Precautionary Statements**  
**Hazards to Humans and Domestic Animals**  
**CAUTION**  
 Harmful if swallowed or absorbed through skin. Avoid breathing vapors or spray mist. Avoid contact with skin and eyes. In case of contact, immediately flush eyes or skin with plenty of water. Obtain medical attention if irritation persists.  
 Do not apply directly to food. In commercial food handling facilities, cover or remove any food and food processing equipment during application. Do not apply while food processing is underway. After space spraying in meat packing plants, bakeries and other food processing plants, wash all equipment, benches, shelving, etc. where exposed food will be handled, with potable water. In the home, all

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Remove pets, birds and cover fish aquariums before spraying.

#### PHYSICAL HAZARDS

Do not store near heat or open flame.

## DIRECTIONS 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

**Storage:** Store in a cool, dry place. Keep container closed.

**Pesticide Disposal:** Pesticide or rinsate that cannot be used or chemically processed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies. Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

**Container Disposal:** a) Containers of 30 gallons or more - reseal container and offer for reconditioning, or:  
b) All containers - triple rinse (or equivalent) and offer for recycling, reconditioning or disposal in approved landfill, or bury in a safe place.

**General:** Consult Federal, State or Local authorities for approved alternative procedures.

**NOTE:** When used in hospitals, patients should be removed prior to treatment. Ventilate for two hours after treatment. Do not return patients to room until after ventilation.

**Space Spray to Kill Flies, Mosquitoes, Small Flying Moths and Gnats:** Close room and shut off all air conditioning and ventilating equipment. Apply with mechanical or compressed air sprayer or with fogger that gives small particle size. Direct spray upwards toward upper corners of room and ceiling. Apply at the rate of 0.5 to 1.0 fluid ounces per 1,000 cubic feet of space to be treated. Vacate room and leave closed for 10 to 15 minutes. Ventilate thoroughly prior to re-entry. Sweep up and destroy fallen insects. Repeat as necessary.

**Contact or Surface Spray to Kill Cockroaches, Ants and Crickets:** Apply with a sprayer that will give coarse wet droplets. Force spray into cracks and crevices in walls and floors, areas at base of machinery, behind cabinets, around pipes and openings, along baseboards and other insect harbourages. Use one gallon of spray per 1,000 sq. ft. of surface to be treated. For ants, spray trails and all points of entry into building. Spray ant nests directly with a soaking application. In all cases contact as many insects as possible with the spray. Repeat application as necessary for control.

**To Kill Carpet Beetles:** Directly spray as many insects as possible. Spray both interior and exterior of upholstered furniture. Both top and bottom of rugs and carpets should be sprayed thoroughly. Also treat shelves, closets, areas under furniture and wherever these insects are seen or suspected. Repeat as necessary.

**To Kill Bedbugs:** Spray mattresses thoroughly, especially around seams and tufts. Spray bedstead, baseboards, floor boards and wall cracks and crevices. Allow to dry before contact. Repeat frequently.

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**To Kill Exposed Forms of Confused Flour Beetles, Sawtoothed Grain Beetles, Lesser Grain Borers and Rice Weevils:** Find and destroy infested package goods. Remove all other items from pantry. Spray the shelves to kill any of the named insects present. Place clean paper on the shelves and return packages after shelves have dried. Repeat as necessary.

**To Kill Fleas:** Remove and destroy animals bedding and spray sleeping quarters freely. Direct spray into cracks and crevices. Allow spray to dry and replace clean bedding. Do not spray animals directly. Repeat as necessary.

Net Contents \_\_\_\_\_

Manufactured by:

MC LAUGHLIN GORMLEY KING COMPANY  
8810 Tenth Avenue North  
Minneapolis MN 55427

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