

1021-1177

12/13/1972

4



Pyrocid<sup>®</sup> Fogging Concentrate 5628  
For Application by Trained Personnel Only

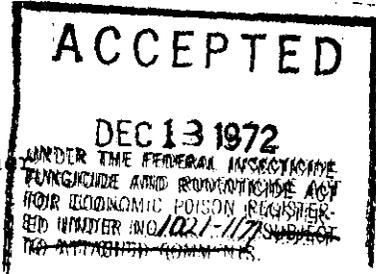
For Use in Homes, Restaurants, Food Processing Plants,  
Warehouses, and Industrial Installations.

1715 S.E. Fifth Street / Minneapolis, Minnesota

**ACTIVE INGREDIENTS:**

	100%
Pyrethrins	3%
*Piperonyl butoxide, technical	6%
†N-octyl bicycloheptene dicarboximide	10%
Petroleum distillate	81%

\*Consists of 4.8% (butylcarbityl) (6-propylpiperonyl) eth and 1.2% related compounds.  
†MCK 264, Insecticide Synergist.



DIRECTIONS FOR USE

**General:** This Concentrate is designed for use undiluted in mechanical sprayers which give particle sizes of aerosol size, such as the Leco Mini ULV or Micro-Gen Micron Generator. It can be diluted with refined kerosenes which meet Food Additive Regulation 121.1182 and can be applied in fogging equipment that gives larger than aerosol particle size, such as the Microsol or Challenger machines. It can also be diluted with oil specified above and applied as a contact spray to kill crawling insects shown later on this label.

**Space Spray - Undiluted in Aerosol Generators - to Kill Flies, Mosquitoes, Small Flying Moths and Gnats:** Cover or remove exposed food and food handling surfaces. Close room and shut off all air conditioning or ventilating equipment. Apply at the rate of 1.0 oz. of undiluted Concentrate per 1,000 cubic feet of space. Direct output from aerosol generator upward towards upper corners of room and ceiling. Leave room closed for one half hour. Ventilate room thoroughly before re-entry.

**Space Spray - Diluted for Ordinary Mechanical Fogging Equipment - to Kill Flies, Mosquitoes, Small Flying Moths and Gnats:** Cover or remove exposed food and food handling surfaces. Close room and shut off all air conditioning or ventilating equipment. Dilute Concentrate with oil at the rate of 1 part Concentrate plus 29 parts of oil and mix well. Apply at the rate of 50 fluid ounces dilute spray (0.4 gallons) per 25,000 cubic feet of space. Direct fog upward towards upper corners of room and ceiling area. Leave room closed for one half hour. Ventilate room thoroughly before re-entry.

**Contact Spray - Diluted for Use with Sprayers that Give Large, Wetting Spray Particles - to Kill Cockroaches and Accessible Stages of Granary Insects: Granary Weevils, Rice Weevils, Confused Flour Beetles, Red Flour Beetles, Meal Moth Larvae and Adults, Cadelles, Grain Mites and Saw-toothed Grain Beetles:** Cover or remove exposed food and close room as described above. Dilute Concentrate with oil at the rate of 1 part Concentrate plus 29 parts of oil and mix well. Spray outside walls of grain bins, flooring, about base of milling machinery, walls and baseboards, areas behind cabinets, around pipes and other insect harbourages using one gallon spray per 1,000 square feet of surface. Force spray into all cracks and crevices. Repeat applications as necessary.

**CAUTION**

**KEEP OUT OF REACH OF CHILDREN**

Harmful if swallowed. Food should be removed or covered during treatment. All food processing surfaces should be covered during treatment or thoroughly cleaned before use. When using the product in these areas, apply only when the facility is not in operation.

Do not breathe spray mist. Wear mask or respirator of a type recommended by the U.S. Bureau of Mines to give adequate protection against this material. Wear protective clothing. Wash hands, arms and face with soap and water after handling and before eating or smoking. Wash all contaminated clothing with soap and hot water before re-use.

Remove pets, birds and cover fish aquariums before spraying.

Do not re-use empty drum. Return to drum reconditioner or destroy by perforating or crushing and burying in a safe place.

Mix well in drum before sampling and each use. Keep container closed and store in a cool place.  
**DO NOT POUR OR SPILL NEAR OPEN FLAME.**

Note: This spray when diluted properly as described, and applied per the directions and cautions given above, conforms with Food Additive Regulations 121.1074, 121.1075, and 121.1205 and the food additive tolerances established thereunder.

Manufactured by

MC LAUGHLIN GORMLEY KING COMPANY  
MINNEAPOLIS, MINN., U.S.A. 55414

EPA Reg. No. 1021-1177