

ACTIVE INGREDIENTS: Pyrethrins *Piperonyl butoxide, technical Petroleum distillate 100%

.07 OCT 2 2 1984

1021-1306

Under 15. Eunor 16.

NG COLAN

EA Rog. No

*Equivalent to 6.0% (butylcarbityl)(6-propylpiperonyl) ether and 1.5% related compounds.

DIRECTIONS FOR USE

<u>General</u>: This Concentrate is designed for use undiluted in mechanical sprayers which give particle sizes of aerosol size. It can also 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. It can also be diluted with oil specified above and applied as a contact spray to kill crawling insects shown later on this label.

FOR USE IN HOMES, RESTAURANTS AND INDUSTRIAL INSTALLATIONS: 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 .5 oz. of undiluted Concentrate per 1,000 cu. ft. of space. Direct output from aerosol generator upward towards upper corners of room and ceiling. Leave room closed for $\frac{1}{2}$ hour. Do not remain in treated areas. Ventilate room thoroughly before re-entry.

<u>Ce Spray - Diluted for Ordinary Mechanical Fogging Equipment - to Kill Flies, Mosquitoes,</u> <u>Suall Flying Moths and Gnats:</u> 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 14 parts of oil and mix well. Apply at the rate of 50 fl. oz. of dilute spray (.4 gal.) per 25,000 cu. ft. of space. Direct fog upward towards upper corners of room and ceiling area. Leave room closed for $\frac{1}{2}$ hour. Do not remain in treated areas. 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, Contused Flour Beetles, Rusty Grain Beetles, Red Flour Beetles, Indian Meal Moth Larvae and Adults, Cadelles, Grain Mites and Sawtoothed 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 14 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 1 gal. of spray per 1,000 sq. ft. of surface. Force spray into all cracks and crevices. Repeat applications as necessary.

FOR USE IN POULTRY HOUSES, DAIRY AND BEEF BARNS, SUINE HOUSING: Space Spray - Diluted for Use in Aerosol Generators to Kill Flies, Mosquitoes, Gnats, Small Flying Moths and Exposed Cockroaches: Cover cr remove exposed food and watering troughs and close house as tightly as possible. Dilute Concentrate with refined kerosene at the rate of 1 part Concentrate plus 2 parts of oil and mix well. Direct spray upward and apply until room is filled with mist. Keep closed for 5 hour and ventilate thoroughly prior to re-entry. <u>Space Spray - Diluted for Ordinary Mechanical Fogging Equipment to Kill Plies, Mosquitoes,</u> <u>S 11 Flying Moths and Gnats</u>: Prepare for application as above. Dilute Concentrate with refined kerosene at the rate of 1 part Concentrate plus 14 parts of refined kerosene and mix well. Apply at the rate of 50 fl. oz. dilute spray (0.4 gal.) per 25,000 cu. ft. of space above animals. Direct fog upward toward upper corners of room and ceiling. Vacate room and leave closed for 1/2 hour.

For Use Around Feedlots to Kill Flies, Mosquitoes, Small Flying Moths and Gnats: Apply undiluted using ULV aerosol generators emitting particles in the 5 to 30 micron range. Apply when wind is 5 m.p.h. or less. Apply at the rate of 10 ounces per minute over no more than a 300-foot swath. If machine is vehicle-mounted, the speed should be maintained at 5 m.p.h. Information on determination of droplet size will be made available upon request.

CAUTION KEEP OUT OF REACH OF CHILDREN

Harmful if swallowed. Do not apply directly to food. Do not apply space spray while food processing is underway. Cover or remove all food processing surfaces. Thoroughly wash all food processing surfaces before re-use. After spraying in meat packing plants, bakeries and the food processing plants, wash with potable water all equipment, benches, shelving, etc., where exposed food will be handled. In case washing is impractical, do not allow food to come in contact with treated surfaces for at least 48 hours. Food processing operations do not have to be stopped while applying a wet spray with care and in accordance with the directions and cautions given above.

)en using in animal housing areas, do not apply directly to food, water or feed supplements. Do not apply directly to animals. Wash teats of dairy animals before milking.

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.

This product is toxic to fish. Keep out of lakes, streams, or ponds. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

Mix well in drum before sampling and each use. DO NOT POUR OR SPILL NEAR OPEN FLAME.

STORAGE AND DISPOSAL

)

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

<u>Pesticide Disposal</u>: Pesticide, spray mixture or rinse water that cannot be used according to label instructions must be disposed of according to applicable Federal, State or Local procedures.

<u>Container Disposal</u>: Triple rinse (or equivalent) and offer for recycling o reconditioning, or puncture and dispose of in a sanitary landfill, or by other approved State and Local procedures.

Net Contents_____

Manufactured by:

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

EPA Reg. No. 1021-1306

EPA Est. No. 1021-MN-1