



8810 Tenth Avenue N. / Minneapolis, Minnesota 55427-4372 U.S.A.

TELEPHONE (763-544-0341)

COMMERCIAL

REGISTRATION NO. 21384

PEST CONTROL PRODUCTS ACT

READ THE LABEL BEFORE USING

GUARANTEE:

Pyrethrins.....	1.00%
* Piperonyl butoxide.....	10.00%

KEEP OUT OF REACH OF CHILDREN

Manufactured by:

CAUTION POISON

McLAUGHLIN GORMLEY KING COMPANY
8810 Tenth Avenue North
Minneapolis, MN 55427
U.S.A.

NET CONTENTS: _____

(763) 544-0341

DIRECTIONS FOR USE

Water Or Oil Dilutable Concentrate for Use in Bakeries, Bottling Plants, Canneries, Flour Mills, Food Processing Plants, Grain Elevators, Hospitals, Hotels, Motels, Restaurants and Outdoors For Mosquito Control. The resulting spray solution should be applied using good mechanical or compressed air fogging equipment.

When diluting in water, prepare only the amount required for immediate use. Holding a water dilution more than 24 hours is not recommended.

INDOOR APPLICATION: Remove pets, birds, and cover fish aquariums before spraying. Do not contaminate food or feedstuffs. Do not remain in treated area. Ventilate the area after treatment is completed.

To control exposed stages of flies, including fruit flies, mosquitoes, gnats and small flying moths, dilute 1 part Concentrate to 19 parts water. Close doors and windows and shut off ventilating systems. Apply as a fog or fine mist, directing the spray toward the upper portions of the room and toward windows and other light sources, which attract these insects. Thoroughly fill the area with mist, using 28 to 57 grams per 28 cubic metres. Keep area closed for 10 minutes or more. Vacate after treatment and ventilate before re-occupying. Repeat treatment as needed.

For initial clean-out of infestations of cockroaches, ants, spiders, silverfish, crickets, box elder bugs and clover mites; dilute 1 part of Concentrate to 4 parts water. Apply to 67.5 square metres. Spray thoroughly all surfaces where these insects are usually found, including walls, baseboard moldings, doors, cabinets, shelves, sinks and pipes, with special attention to cracks and crevices, niches, dark corners, drains and similar hiding places. Treat ant trails, nests and runs. When possible, spray insects directly. Do not contaminate food.

Repeat treatment using a dilution of 1 plus 9 at the same rate of application after an interval of one month, if re-infestation occurs.

ON LIVESTOCK, CATTLE, HORSES, GOATS: To control horn flies, house flies, mosquitoes, and gnats, dilute at the rate of 1 part Concentrate to 39 parts water and apply to wet the hair thoroughly, with particular attention to the topline, underline, flanks, withers, and other infested areas. Repeat treatment at intervals of 5 to 12 days for small insect populations, or as needed when flies are emerging in large numbers. Treat lactating Dairy cows before milking, and do not spray directly on udder.

To control stable flies, horse flies, and deer flies, dilute 1 part Concentrate to 9 parts water and apply .95 litres per adult animal to wet the hair thoroughly with particular attention to the legs, flanks, barrel, topline, and other body areas commonly attached by these flies. Repeat treatment each week, or as needed.

To control face flies, dilute 1 part Concentrate to 9 parts water. Use a spray that produces large wetting droplets. Apply to the face of the animal in the morning before releasing to pasture. Apply sufficiently to wet the face, but not more than 50 ml per animal. Repeat daily as needed.

For effective control of mobile stages of biting lice and sucking lice on cattle, horses, sheep, goats, and hogs, dilute this Concentrate at a rate of 1 part to 100 parts water. Spray to thoroughly wet the hair of the animal, including the head and brush of the tail. Repeat treatment in 10 days to kill newly hatched lice.

To control poultry lice, using a dilution of 1 to 100 parts in water, spray birds.

For control of mites in poultry houses, dilute 1 part of Concentrate to 9 parts of water and spray crevices of roost poles, cracks in walls, and cracks in nests where the mites hide. Repeat as necessary.

To control sheep "tick" or ked, dilute at the rate of 1 part Concentrate to 100 parts of water and thoroughly wet all portions of the body by spraying with sufficient pressure and with a nozzle adjustment to give penetration of the wool. Treat at a rate sufficient to wet the animal. Avoid spraying face.

To kill fleas on horses, cattle, goats and pets, and to obtain protection against re-infestation, dilute at 1 to 9 in water and wet the animal by spraying. For best results against fleas and ticks on dogs, the kennels or animal quarters should also be treated and bedding removed and washed.

IN BARNs, MILKING PARLORS, MILK ROOMS AND DAIRIES: To control flies, mosquitoes, and gnats, dilute at the rate of 1 part Concentrate to 9 parts water or oil and apply as a fog or fine mist, directing spray toward the ceiling and upper corners until the area is filled with mist, using about 60 ml per 28 cubic metres of space. For best results, close doors and windows before spraying, and keep them closed for ten to fifteen minutes. Vacate that area and ventilate before re-occupying. Repeat application as necessary. Do not spray over milk or milking equipment. Do not contaminate feed or milking equipment.

MOSQUITO CONTROL, OUTDOORS: To control adult mosquitoes, using ground application, dilute 1 part Concentrate with 7 parts of water or oil. Apply as a fine mist or fog. Treat shrubbery and vegetation where mosquitoes may rest. Shrubby and vegetation around stagnant pools and marshy areas may be treated. Application of this product to any body of water is prohibited. Repeat as necessary, usually once or twice a week. **DO NOT APPLY BY AIR.**

IN MILLS, ELEVATORS AND GRANARIES: For rapid initial kill of exposed or accessible stages of granary weevil, rice weevil, confused flour beetle, rust red flour beetle, cadelle, saw-toothed grain beetle, spider beetle, cheese mites and grain mites; dilute at a rate of 1 part Concentrate to 9 parts water. Clean out any waste grain, dust, dirt or debris and destroy before spraying. Apply as a coarse droplet spray, using approximately 3.8 litres to 67.5 square metres of surface. Thoroughly spray floors, walls and other surfaces of bins, storage and handling areas, with particular attention to cracks, crevices and similar protected locations. Treat unloading, handling and processing areas, and apply the insecticide to conveying, processing and handling equipment, such as the inside of reel conveyors, purifier conveyors, sifters, roll housings and hoppers, pickup conveyors, etc. Spray thoroughly around the base of heavy machinery and equipment. Thoroughly treat walls, floors, shelves and other exposed surfaces, and lightly spray each layer of cartons or containers as stacked.

To control exposed accessible stages of Indian meal moth and Angoumois grain moth in stored grain: dilute 1 part Concentrate at a rate of 7.6 litres per 93 square metres. Apply at monthly intervals beginning with the first appearance of moths and continuing until early fall. In case of severe infestation, break up webbing with rake before spraying and make a second application in two weeks.

For protection in transit, treat empty truck beds, boxcars, and ships holds before loading. Using a dilution of 1 part Concentrate to 9 parts water, apply at a rate of 3.8 litres to 67.5 square metres of surface, with particular attention to cracks, crevices, and similar hiding places. Do not allow product to contaminate feed.

PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN. Harmful if swallowed. CONTAINS PETROLEUM DISTILLATE. Do not induce vomiting because of aspiration pneumonia hazard. Do not get in eyes, on skin, or on clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

Do not apply directly to food. Cover or remove all food and food processing equipment during application. The use of this product in food processing plants must be confined to time periods when the plant is not in operation. All food processing surfaces should be covered during treatment. After spraying in food handling facilities, all equipment or surfaces that may come into contact with food should be washed with an effective cleaning compound followed by a potable water rinse.

Do not apply outdoors when weather conditions favor drift from area treated.

This product is toxic to fish. Keep out of lakes, streams, ponds, tidal marshes, and estuaries. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment, or disposal of wastes. Shrimp and crab may be killed at application rates recommended on this label. Do not apply where these are important resources. Apply this product only as specified on this label.

FIRST AID: If swallowed, call a poison control centre or doctor immediately for treatment advice. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give any liquid to the person. Do not give anything by mouth to an unconscious person. If in eyes, hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control centre or doctor for treatment advice. If on skin or clothing, take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control centre or doctor for treatment advice. If inhaled, move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control centre or doctor for further treatment advice. Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

TOXICOLOGICAL INFORMATION: Treat symptomatically. Do not induce vomiting because of aspiration pneumonia hazard. THIS PRODUCT CONTAINS PETROLEUM DISTILLATE.

DISPOSAL: Triple or pressure rinse the empty container. Add the rinsings to the spray mixture in the tank. Follow provincial instruction for any required additional cleaning of the container prior to its disposal. Make the empty container unsuitable for further use. Dispose of the container in accordance with provincial requirements. For information on disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean-up of spills.

DISPOSAL & DECONTAMINATION: Rinse the emptied container thoroughly and add rinsing mix to the formulation tank. Follow provincial instructions for any required additional cleaning to the container prior to its disposal. Make the emptied container unsuitable for further use and dispose in accordance with provincial requirements. For information on the disposal of unused, unwanted product and the clean up of spills, contact the provincial regulatory agency or the manufacturer.

STORAGE: Keep container closed. Mix well in drum before sampling and each use. Store in a cool, dry place. Do not store, pour or spill near heat or open flame.

NOTICE TO USER: This pest control product is to be used only in accordance with the directions on the label. It is an offence under the Pest Control Products Act to use this product in a way that is inconsistent with the directions on the label. The user assumes the risk to persons or property that arises from any such use of this product.

This label transcript service is offered by the Pest Management Regulatory Agency to provide efficient searching for label information. This service and this information do not replace the official hard-copy label. The PMRA does not provide any guarantee or assurance that the information obtained through this service is accurate, current or correct, and is therefore not liable for any loss resulting, directly or indirectly, from reliance upon this service.