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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

SEP 5 2001

Julie B. Schlekau Registration Specialist MGK Company 8810 Tenth Avenue North Minneapolis, MN 55427-4372

Subject:

Amendment - Add Fire Ants to Label

DRY PYROCIDE Insecticide EPA Registration No. 1021-1665 Your submission dated June 1, 2001

Dear: Ms. Schlekau:

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable, subject to the comments listed below.

1. Revise your "First Aid" statements to read:

"IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have a person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or a doctor. Do not give anything by mouth to an unconscious person.

IF ON SKIN OR CLOTHING. Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

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 eyes. Call a poison control center 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 mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

| 7505< | | SPRM7 | | (09/00/01 | Have the product container with you when calling a poison control center or doctor, or going for treatment. You may also call 1-800-xxx-xxxx for emergency medical treatment information".

- 2. Under the "Precautionary Statements" section, move the statements" Avoid contamination...immediately to the "Directions for Use" section. Move the "For emergency information call 1-800-645-6466" statement to the "First Aid" section.
- 3. Delete all references to "repeat as necessary for control."
- 4. Place an asterisk above "Drywood Termites" on the second panel. Add the following paragraph to the "Drywood Termites" section in the "Directions for Use" and place an asterisk in front of it: "The purpose of such applications of Dry Pyrocide Insecticide for termites is to kill workers or winged reproductive forms which may be present in treated channels at the time of treatment. Such applications are not a substitute for mechanical alteration, soil treatment or foundation treatment but are merely a supplement. This product is not recommended as sole protection against termites. For active termite infestations, get a professional inspection"

A stamped copy of the label is enclosed for your records. If you have any questions, please call Dr. William Sproat of my staff at 703-308-858

Sincerely.

George T. LaRocca

Product Manager 13 Insecticide Branch

Registration Division (7505C)

DRY PYROCIDE® Insecticide

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

TELEPHONE (763) 544-0341

[] OR () indicates alternate or optional wording

[Dry Pyrocide®] [brand name] provides quick [fast] [rapid] control

[Dry Pyrocide®] [brand name] kills [controls] [keeps on working for] up to 6 months when undisturbed

[Dry Pyrocide®] [brand name] can be used in homes, institutions, food/feed plants and many other areas

Contains the botanical insecticide, Pyrethrum [an extract of a Chrysenthemum flower] Kills [controls] and Repels ants, cockroaches, silverfish, fleas and other listed insects

ACTIVE INGREDIENTS:

Pyrethrins	1.00%
* Piperonyl butoxide, Technical	10.00%
Silicon Dioxide	60.00%
OTHER INGREDIENTS	29.00%
-	100.00%

Equivalent to 8.00% (butylcarbityl) (6-propylpiperonyl) ether and 2.00% related compounds. PYROCIDE® - Registered trademark of McLaughlin Gormley King Co.

KEEP OUT OF REACH OF CHILDREN

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CAUTION

FIRST AID

IF SWALLOWED:

Call a physician or Poison Control Center immediately.

IF IN EYES:

Flush with plenty of water. Get medical attention if irritation persists. Wash with plenty of soap and water. Get medical attention if irritation persists.

IF ON SKIN: IF INHALED:

Remove victim to fresh air. Apply artificial respiration if indicated.

For information regarding medical emergencies or pesticide incidents, call the International Poison Center at 1-888-740-8712.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. Avoid contamination of food and feedstuffs.

Sensitivities may occur after using ANY pesticide product for pets. If signs of sensitivity occur bathe your pet with mild soap and rinse with large amounts of water. If signs continue, consult a veterinarian immediately. For emergency information call 1-800-645-6466.

ENVIRONMENTAL HAZARDS

Do not contaminate water when cleaning equipment or when disposing of equipment washwaters.

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

[Dry Pyrocide®] [brand name] contains the quick killing botanical insecticide, Pyrethrum, [an extract of a Chrysanthemum flower,] which provides effective control on insects upon direct contact with an added benefit of flushing (repelling) these insects to aid in a more complete control (kill).

The silicon dioxide, in [Dry Pyrocide®] [brand name] provides long term [residual] control through a desiccating action [drying action] [afrasive action]. Put the powder down and insects walking on it will continue to die for up to 6 months.

[Dry Pyrocide®] [brand name] provides fast, effective control [kiii] and repellancy of cockroaches, ants, pharaoh ants, foraging drywood termites and other listed insects.

[Dry Pyrocide®] [brand name] can be used in the home and other listed areas to control [kill], on contact, tisted crawling pests. Effectively controls [kills] exposed stages of stored product pests.

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[Dry Pyrocide®] [brand name] provides quick kill [control] with Pyrethrins and long term [residual] control with silicon dioxide.

Kills (controls) insects on contact (such as):

Cockroaches Lesser Grain Borer Dark Mealworm Smokey Brown Cockroach **Brown Banded Cockroach** Rice Weevil Asian Cockroach Ants Fire Ants German Cockroach American Cockroach Spiders Australian Cockroach Lice Oriental Cockroach Silverfish Crickets Firebrat Bedbugs Waterbugs Palmetto Bugs **Earwigs** Sowbugs **Granary Insects** Flat Grain Beetle Pillbugs Cadelle Millipedes Cigarette Beetle Weevils

Drugstore Beetle
Merchant Grain Beetle
Yellow Mealworm
Carpenter Ants [Eastern (Western)]
Dust Mittes
Pharaoh Ants
Drywood Termites
Fleas
Brown Dog Tick
Lone Star Tick
American Dog Tick
Gulf Coast Tick
Centipedes
Booklice

Sawtoothed Grain Beetle Grain Mites Grain Weevil Flour Beetle Warehouse Beetle Clover Mites Red Flour Beetle Confused Flour Beetle Cheese Mites

For use in [including, but not limited to] [such as]:

Animal Quarters, Ant Hills, Ant Mounds, Apartments, Attics, Automobiles, Bakeries, Barns, Basements, Bathrooms, Bedding, Bedrooms, Beverage Plants, Boats, Bookcases, Bottling Plants, Buildings Housing Animals or Poultry, Buses, Cabins, Cafeterias, Calving Barns, Campers, Camp Sites, Canneries, Cat Sleeping Quarters, Chests, Clothes Storage, Closets, Closed Porches, Commercial Buildings, Condominiums, Crematoriums, Cupboards, Dairy Barns, Dairies, Day Care Centers, Dens, Dog Houses, Dog Sleeping Quarters, Dormitories, Dried Fruit Storage Areas, Drive-Ins, Drugstores, Dumpsters, Fabric Storage Areas, Factories, Farm Structures, Food/Feed Processing Plants, Food/Feed Storage Areas, Funeral Parlors, Garages, Garbage Cans, Gazebos, Goat Holding Areas, Grain Elevators, Grain Storage, Greenhouses non-plant use, Homes, Horse Stables, Hog Barns, Hospitals (non-occupied patient areas) Hotels, Houses, Industrial Plants, Indoor Eating Establishments, Industrial Plants, Institutions, Jails, Kennels, Kitchens, Lanais, Livestock Holding Areas, Living Rooms, Loafing Sheds, Locker Rooms, Man Holes, Mattresses, Mausoleums, Mess Halls, Milk Houses, Milk Rooms, Milk Sheds, Milking Rooms, Mobile Canteens, Mobile Homes, Morgues, Mortuaries, Motels, Nursing Homes, Office Building, Other Public Buildings, Outdoor Eating Establishments, Patios, Pet Bedding, Pet Grooming Parlors, Pet Sleeping Areas, Pet Stores, Pet Carriers, Play Houses, Play Rooms, Porches, Poultry Houses, Prisons, Quonset Huts, Railroad Cars, Recreation Vehicles, Recreational Areas, Restaurants, Rice Mills, Rooms, Schools, Seed Storage, Sewers, Sheep Holding Areas, Shelf Areas, Ships, Solarium, Sports Stadiums, Stables, Storage Areas [Sites], Stored Product Areas, Sunrooms, Supermarkets, Swine Houses, Taverns, Tents, Theaters, Tobacco Warehouses, Trailers, Trains, Transportation Vehicles, Tree Houses, Tree Nuts Storage Areas, Trucks, Utility Conjunction Boxes, Utility Conjunction Pedestals, Utility Rooms, Verandas, Veterinaries, Warehouses, Washrooms, Wheat Mills and Zoos.

Mites

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

READ ENTIRE LABEL BEFORE EACH USE

USE ONLY ON DOGS AND CATS WHERE DIRECTED

For most effective results, follow directions for specific use areas.

Do not apply this product in hospital patient rooms while occupied or in any rooms while occupied by the elderly or infirm.

Do not apply in classrooms when in use.

Do not apply to institutions (including libraries, sport facilities, etc.) in the immediate areas when occupants are present.

APPLICATIONS WITHIN FOOD/FEED AREAS:

Food areas include areas for receiving, storage, packaging (canning, bottling, wrapping, boxing), preparing, edible waste storage and enclosed processing systems (mills, dairies, edible oils, syrups). Serving areas are places where prepared foods are served, such as dining rooms, but not excluding areas where food may be prepared or held. Do not apply when food/feed processing facility is in operation or foods are exposed. In the home, cover all food handling surfaces and cover or remove all food and cooking utensils, or wash thoroughly after treatment.

In the home, cover all food handling surfaces and cover or remove all food and cooking utensils, or wash thoroughly after treatment.

In food/feed processing plants and warehouses, bakeries, beverage and bottling plants, restaurants, schools, kitchens, supermarkets, meat and poultry processing plants, hotels, motels, hospitals, milking areas, meat, poultry and other livestock areas, THIS PRODUCT IS LIMITED TO CRACK AND CREVICE TREATMENT ONLY.

Using a bulbous, mechanical or electric duster apply a small amount of material directly into cracks and crevices such as expansion joints between different elements of construction or between equipment bases and the floor, wall voids, motor housing, junction boxes or switch boxes, conduits or hollow equipment legs where listed insects 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/FEED AREAS OF FOOD/FEED HANDLING ESTABLISHMENTS, OTHER THAN AS A CRACK AND CREVICE TREATMENT, ARE NOT PERMITTED.

NON-FOOD/NON-FEED AREAS:

Non-food/feed areas of food/feed areas are areas such as 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).

COCKROACHES [Smoky Brown Cockroach, Brown Banded Cockroach, Asian Cockroach, German Cockroach, American Cockroach, Australian Cockroach, Oriental Cockroach] Waterbugs, Palmetto Bugs, Crickets, Firebrat, Silverfish, Booklice, Spiders, Centipedes, Sowbugs, Pillbugs, Earwigs, Clover Mites, Lice and Millipedes: Distribute [Dry Pyrocide®] [brand name] at the rate of 1.5 ounces per 100 square feet of surface area. Apply a continuous visible film to hiding places such as crack and crevices, behind and beneath sinks, stoves, refrigerators, around garbage cans, cabinets, along baseboards, door sills, frames and floors, around drains, pipes, plumbing, behind bookcases, storage and other utility installation. For severe infestations apply behind cabinets and walls, in crawl spaces and attics at a rate of 12 ounces per 1000 square feet. Repeat every 18 weeks or as necessary for control.

FOR USE ON STORED PRODUCTS:

EXPOSED STAGES of Flour Beetles, Cadelles, Rice Weevils, Flat Grain Beetles, Cigarette Beetles, Confused Flour Beetles, Drugstore Beetles, Lesser Grain Borer, Merchant Grain Beetle, Sawtoothed Grain Beetle, Grain Weevils, Warehouse Beetle, Red Flour Beetle, Grain Mittes, Cheese Mittes, Grannary Insects and Mealworms. Find and destroy infested package goods [sacks (boxes) (cartons) (containers)]. Remove all other items from pantry, shelves and drawers. Thoroughly treat floors, walls and other surfaces in bins, storage and handling areas, shelves, drawers, cabinets, processing and handling equipment, around cartons or containers and other areas where these insects tend to congregate. Repeat every 48 weeks or as necessary for control.

FOR USE IN STORAGE SITES: This product can be used in warehouse bins and trucks, cargo ships, milts, bin hoppers, elevators and conveying equipment and other listed sites as a clean up prior to using them for storage. In mills and elevators, all infested grain accumulations should be removed from the bin hoppers. All storage and conveying equipment should be thoroughly cleaned by sweeping out the waste grain, cobwebs and other debris from the walls and rafters as well as on the floor and door frames with special attention to material lodged in the cracks and crevices. All of the debris should be removed and disposed of in outside trash.

FOR FARMS, particular attention should be given to cleaning up around the used feed and grain bags, grain residues from wagons, harvesting equipment and feed troughs. Newly harvested grain should not be placed in the same bin with carry-over grain and all carry-over grain stocks that are not treated with grain protectant should be furnigated. These cleaning operations should be done within two or three weeks before harvest.

After above sanitation measures have been employed, dust all areas prior to use for storage. Apply dust to floors, ceilings and partition boards of bins, paying particular attention to cracks and crevices.

ANTS, Pharaoh Ants, Carpenter Ants: Treat doors, around window frames, ant trails and hills, cracks and crevices and other areas of entry.

FIRE ANTS: Sprinkle 1 to 3 tablespoons over each fire ant mound. One tablespoon should be used on very small mounds (3-5 inches in diameter) and 3 tablespoons on large mounds (14 inches in diameter or greater). For best results, apply when ants are active and avoid treatments in heavy dew or before rainfall. Try not to disturb the ants while applying the material. Do not apply water after application. Repeat the application if the ants reappear.

BEDBUGS: Take bed apart. Dust into joints and channels. If hollow, such as square or round tubing, see that the interior of framework is well dusted. Mattresses should be dusted, especially tufts, folds and edges. Picture frame molding and all crack and crevices in the room should be treated.

LICE, FLEAS AND TICKS ON DOGS AND CATS: Liberally apply powder to the animal, rubbing thoroughly to the skin. Begin with the neck and include the underbody, legs, feet and the base of the tail. Some temporary drying of the animal's skin may occur. Repeat weekly as necessary.

DO NOT TREAT KITTENS OR PUPPIES LESS THAN TWELVE WEEKS OLD. Consult a veterinarian before using this product on debilitated, medicated, aged, pregnant or nursing animals.

FOR USE IN LISTED PET AREAS: Remove and destroy or wash pet's old bedding. To reduce infestation, dust around animal's bedding, sleeping quarters, kennel, around baseboards, window and door frames, wall cracks, floors, carpeting and other resting places. Also dust the entire inside surface of dog houses. Put fresh bedding in pet's quarters.

For best results, to protect your pet against and to minimize reintroduction of adult fleas from outdoors, use EPA registered flea and tick products, ([such as] [brand name] flea or flea and tick collar, [brand name] pet powder, [brand name] pet spray, [brand name] pet dip, [brand name] pet shampoo, flea shampoo or flea and tick shampoo), in conjunction with this application and prior to re-entry.

FOR USE IN UNOCCUPIED ANIMAL QUARTERS, Barns, Dairies, Milking Parlors, Milking Rooms, Poultry Houses and other fisted animal areas: Use in cracks, crevices, walls, joints between stalls, floors and other areas where pests may hide. Avoid contamination of feed, feedstuffs, milking equipment.

DRYWOOD TERMITES: To protect against entrance, using an electric or hand operated rotary duster, distribute [Dry Pyrocide®] [brand name] through an entry, crawl hole into attic and crawl space of building, at a rate of 12 ounces per 1000 square feet. All vents and blowers on the windward side should be closed. Contact all wood surfaces. In case of localized infestations, probe to locate galleries and drill holes to inject [Dry Pyrocide®] [brand name] into the galleries. If a reasonably heavy infestation is suspected, professional treatment should be employed.

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SEWER TREATMENTS: Cockroach infestations in sanitary sewers may be treated with approximately 4.5 ounces of [Dry Pyrocide®] [brand name] per manhole. When treating sewers, one manhole per 200 feet of line should be treated. Treatments are made by removing the manhole cover and replacing with a disc of plywood bored to receive the usual flexible hose from portable or truck mounted ventilating equipment. 4.5 ounces of [Dry Pyrocide®] [brand name] is introduced into the ventilating air to be dispersed quickly and thoroughly through the system.

STORAGE AND DISPOSAL

STORAGE: Store in tightly closed container in a dry place.

DISPOSAL: Securely wrap original container in several layers of newspaper and discard in trash.

Net Contents ______ Manufactured by: Mc LAUGHLIN GORMLEY KING COMPANY 8810 Tenth Avenue North Minneapolis, MN 55427

EPA Reg. No. 1021-1665

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