

1021-1665

5.23.2008

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Mr. Thomas A. Lennan
Product Registration
McLaughlin Gormley King Co.
8810 Tenth Ave, North
Minneapolis, MN 55427

MAY 23 2008

SUBJECT: Application for Pesticide Notification (PRN 98-10)
Request General Label Change (Marketing Claims)
EPA Reg. No.1021-1665
Application Dated April 22, 2008

Dear Registrant:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated 04/22/08 for the above product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action(s) requested fall within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions, please call me directly at 703-305-6249 or Owen F. Beeder of my staff at 703-308-8899.

Sincerely,

A handwritten signature in black ink, appearing to read "Linda Arrington".

Linda Arrington
Notifications & Minor Formulations Team Leader
Registration Division (7505P)
Office of Pesticide Programs

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McLAUGHLIN GORMLEY KING COMPANY
8810 Tenth Avenue North • Minneapolis, MN 55427-4319 U.S.A.
763-544-0341 • 800-645-6466 • Fax 763-544-6437 • www.mgk.com

April 22, 2008

Document Processing Desk (NOTIF)
U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs (H7504P)
Room S-4900, One Potomac Yard
2777 South Crystal Dr.
Arlington, VA 22202-4501

Via Courier

Subject: DRY PYROCIDE® Insecticide
EPA Reg. No. 1021-1665
Notification Per PR-Notice 98-10

Dear Sir or Madam:

By Notification we are removing a restriction specific to the State of California, now that the data requirement has been fulfilled there. Also by notification, we are correcting the "Net Contents" statement to read "Net Weight" since this is a solid product.

Enclosed are 2 copies of the label, one copy has changes highlighted in yellow

I certify that no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, then this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

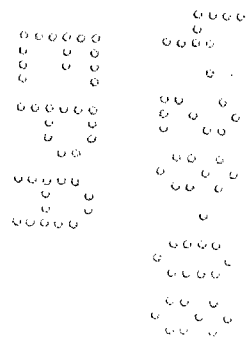
If there are any questions or you need anything further, please contact this office.

Sincerely,

McLAUGHLIN GORMLEY KING COMPANY

Thomas A. Lennan
Registration Specialist

Enclosure





United States
Environmental Protection Agency
Washington, DC 20460

| | |
|--------------|-----------------------|
| Registration | OPP Identifier Number |
| Amendment | |
| Other | |

Application for Pesticide - Section I

| | | |
|---|---|--|
| 1. Company/Product Number 1021-1665 | 2. EPA Product Manager George LaRocca | 3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted |
| 4. Company/Product (Name) DRY PYROCIDE® Insecticide | PM# 13 | |
| 5. Name and Address of Applicant (Include Zip Code) McLAUGHLIN GORMLEY KING COMPANY 8810 TENTH AVENUE NORTH MINNEAPOLIS, MN 55427 <input type="checkbox"/> Check if this is a new address | 6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____ | |

Section - II

| | |
|--|--|
| <input type="checkbox"/> Amendment - Explain below. | <input type="checkbox"/> Final printed labels in response to Agency letter dated _____ |
| <input type="checkbox"/> Resubmission in response to Agency letter dated _____ | <input type="checkbox"/> "Me Too" Application. |
| <input checked="" type="checkbox"/> Notification - Explain below. | <input type="checkbox"/> Other - Explain below. |

Explanation: Use additional page(s) if necessary. (For section I and Section II.)
By Notification we are removing a restriction specific to the State of California, now that the data requirement has been fulfilled there. Also by notification, we are correcting the "Net Contents" statement to read "Net Weight" since this is a solid product.

Section - III

| | | | | | |
|---|---|--|--------------------------|---|--|
| 1. Material This Product Will Be Packaged In: | | | | 2. Type of Container | |
| Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No | Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No | Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No | | <input type="checkbox"/> Metal | <input type="checkbox"/> Plastic |
| | If "Yes" Unit Packaging wgt. | No. per container | If "Yes" Package wgt. | No. per container | <input type="checkbox"/> Glass |
| *Certification must be submitted | | | | <input type="checkbox"/> Paper | <input type="checkbox"/> Other (Specify) |
| 3. Location of Net Contents information <input type="checkbox"/> Label <input type="checkbox"/> Container | | 4. Size(s) Retail Container | | 5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product | |
| 6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Other <input type="checkbox"/> Paper glued. <input type="checkbox"/> Stenciled | | | | | |

Section - IV

| | | |
|---|----------------------------------|---|
| 1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.) | | |
| Name Thomas A. Lennan | Title Registration Specialist | Telephone No. (Include Area Code) (763) 544-0341 |
| 2. Signature | | 6. Date Application Received (Stamped) |
| 3. Title Registration Specialist | | |
| 4. Typed Name Thomas A. Lennan | | 5. Date 4/22/2008 |



McLAUGHLIN
GORMLEY
KING COMPANY

8810 Tenth Avenue N. / Minneapolis, Minnesota 55427-4372 U.S.A. - Telephone (763) 544-0341

[] OR () indicates alternate or optional wording

[Dry Pyroicide® Insecticide] [brand name] provides quick [fast] [rapid] control
 [Dry Pyroicide® Insecticide] [brand name] kills [controls] [keeps on working for] up to 6 months when undisturbed
 [Dry Pyroicide® Insecticide] [brand name] can be used in homes, institutions, food/feed plants and many other areas

Contains the botanical insecticide, Pyrethrum [an extract of a Chrysanthemum 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

PYROCID® - Registered trademark of McLaughlin Gormley King Company

KEEP OUT OF REACH OF CHILDREN

CAUTION

| FIRST AID | |
|---|---|
| IF ON SKIN OR CLOTHING: | <ul style="list-style-type: none"> ▪ 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. |
| Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information regarding medical emergencies or pesticide incidents, call 1-888-740-8712. | |

Net Weight: _____

Manufactured by:

Mc LAUGHLIN GORMLEY KING COMPANY

8810 Tenth Avenue North

Minneapolis, MN 55427

EPA Reg. No. 1021-1635

EPA Est. No. 1021-MN-2

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

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

ENVIRONMENTAL HAZARDS

Do not contaminate water when cleaning equipment or when disposing of equipment wash waters.

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

[Dry Pyroicide® Insecticide] [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 Pyroicide® Insecticide] [brand name] provides long-term [residual] control through a desiccating action [drying action] [abrasive action]. Put the powder down and insects walking on it will continue to die for up to 6 months.

[Dry Pyroicide® Insecticide] [brand name] provides fast, effective control [kill] and repellency of cockroaches, ants, pharaoh ants, foraging dry wood termites and other listed insects.

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

[Dry Pyroicide® Insecticide] [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 Borers | Drugstore Beetles | Saw-toothed Grain Beetles |
| Smokey Brown Cockroach | Dark Mealworms | Merchant Grain Beetles | Grain Mites |
| Brown-banded Cockroach | Rice Weevils | Yellow Mealworms | Grain Weevils |
| Asian Cockroach | Ants | Carpenter Ants [Eastern (Western)] | Flour Beetles |

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| | | | |
|----------------------|------------|--------------------|------------------------|
| German Cockroach | Fire Ants | Dust Mites | Warehouse Beetles |
| American Cockroach | Spiders | Pharaoh Ants | Clover Mites |
| Australian Cockroach | Lice | Dry wood Termites | Red Flour Beetles |
| Oriental Cockroach | Silverfish | Fleas | Confused Flour Beetles |
| Crickets | Firebrats | Brown Dog Ticks | Cheese Mites |
| Waterbugs | Bedbugs | Lone Star Ticks | |
| Palmetto Bugs | Earwigs | American Dog Ticks | |
| Granary Insects | Sowbugs | Gulf Coast Ticks | |
| Flat Grain Beetles | Pillbugs | Centipedes | |
| Cadelles | Millipedes | Booklice | |
| Cigarette Beetles | Weevils | 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.

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.

Avoid contamination of food and feeds.

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 Pyroclade® Insecticide] [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, Saw-toothed Grain Beetle, Grain Weevils, Warehouse Beetle, Red Flour Beetle, Grain Mites, Cheese Mites, Granary Insects and Mealworms. Find and destroy infested package goods [sacks (boxes) (cartons) (containers)]. Remove all other items from pantry, shelves and

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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, mills, 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 fumigated. 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.

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.

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 listed 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 Pyroicide® Insecticide] [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 Pyroicide® Insecticide] [brand name] into the galleries. If a reasonably heavy infestation is suspected, professional treatment should be employed.

SEWER TREATMENTS: Cockroach infestations in sanitary sewers may be treated with approximately 4.5 ounces of [Dry Pyroicide® Insecticide] [brand name] per manhole. When treating sewers, one manhole per 200 feet of line should be treated. Perform treatments by removing the manhole cover and replacing it with a disc of plywood bored to receive the usual flexible hose from portable or truck mounted ventilating equipment. 4.5 ounces of [Dry Pyroicide® Insecticide] [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:

If empty: Do not reuse this container. Place in trash or offer for recycling if available.

If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

