

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

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Wander Gleyander for

June 23, 2011

Steven K. Ditto McLaughlin Gormley King Company 8810 Tenth Avenue North Minneapolis, MN 55427

Subject:

Amendment: Response to Agency's May 4, 2011 Letter

MGK® F-2862

EPA Reg. No. 1021-1858

Your Submission Dated May 24, 2011

Dear Mr. Ditto:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable. A stamped copy of the label is enclosed for your records.

If you have any questions regarding this action, please contact BeWanda Alexander at Alexander.bewanda@epa.gov or (703) 305-7460.

Sincerely,

Richard Gebken Product Manager

Insecticide Branch

Registration Division (7505P)

Enclosure

2862-0511



McLAUGHLIN GORMLEY KING COMPANY MGK® F-2862

8810 Tenth Avenue N. / Minneapolis, Minnesota 55427-4319 U.S.A. - Telephone (763) 544-0341

[] Indicates alternate or optional wording

For Indoor & Outdoor Residential Use Only

Kills Carpenter Ants, German Cockroaches, Silverfish, Deer Ticks, and listed stored product pests.

Does not absorb moisture

Kills exposed stages of listed stored product pests

[MGK® F-2862] [Brand name] can be used in homes

Kills Carpenter Ants

Kills Listed Stored Product Pests, Bedbugs, Ground Beetles and

Sowbugs

Non-Staining and Odorless

This product kills German Cockroaches, Carpenter Ants and other listed insects

This product can be used in the home and other listed areas to kill, through contact, listed crawling pests

Water Resistant

[Convenient-easy to use] [No oily residue on surfaces.] [No stains]

[Will not stain or discolor [fabric] [bedding][fine furniture]

[Guaranteed to work or your money back]

[Kills German cockroaches, crickets, silverfish, clover mites, exposed stages of stored product pests, carpenter ants, bed bugs, carpet beetles, and listed ornamental plant pests.

[Kills bed bugs on box springs and headboards]

[Treat Dust bed frames, box springs, closets, storage rooms, behind mirrors, behind picture frames, along window molding and door frames, behind headboards, bed frames, under and beneath furniture, under furniture drawers and all wood joints, light switches, electrical outlets, and under edges of vents.]

[For use in kitchens, living area, bedrooms, garages, attics,

basements, and pet living areas.]

[For household use.] [For use in homes, apartments, campers, RVs and boats]

[Kills bedbugs where they hide]

Treat cracks and crevices, wall voids, switch boxes, electrical outlets, around sewer pipes, around windows, doorframes, along baseboards, attics, and crawl spaces where listed insects [bed bugs] hide]

[Travel size]

[No added fragrance] [Fragrance free]

[Kills by contact]

ACTIVE INGREDIENTS:

Bifenthrin

0.10%

*OTHER INGREDIENTS.....

99.90%

100.00%

*Contains petroleum distillates

MGK® - Registered trademark of McLaughlin Gormley King Company

Net Contents

Manufactured by:

Mc LAUGHLIN GORMLEY KING COMPANY

8810 Tenth Avenue North

Minneapolis, MN 55427

EPA Reg. No. 1021-1858

EPA Est. No. 1021-MN-2

KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID

SWALLOWED:

- Immediately call a poison control center or doctor.
- Do not induce vomiting unless told to do so by a poison control center or doctor.
- Do not give any liquid to the person.
- Do not give anything by mouth to an unconscious person.

NOTE TO PHYSICIAN: Contains petroleum distillate – vomiting may cause aspiration pneumonia.

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.

> ACCEPTED JUN 2 3 2011 Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide Registered under EPA Reg. No.

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PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and other aquatic organisms. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area.

DIRECTIONS FOR USE

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

For use in/on:

Ant Hills, Ant Mounds, Apartments, Attics, Automobiles, Basements, Bathrooms, Bedding, Bedrooms, Boats, Bookcases, Buildings, Cabins, Campers, Camp Sites, Chests, Clothes Storage, Closets, Closed Porches, Condominiums, Cupboards, Dens, Dormitories, Dumpsters, Fabric Storage Areas, Garages, Garbage Cans, Gazebos, Greenhouses non-commercial, Homes, Houses, Kitchens, Lanais, Living Rooms, Locker Rooms, Mattresses, Mobile Homes, Patios, Play Houses, Play Rooms, Porches, Recreation Vehicles, Recreational Areas, Rooms, Shelf Areas, Solarium, Storage Areas [Sites], Stored Product Areas, Sunrooms, Tree Houses, Tree Huts, Storage Areas, Trucks and Verandas.

Kills listed insects through contact:

Bedbugs Lesser Grain Borers

Lesser Grain Borers Drugstore Beetles
Dark Mealworms Merchant Grain

German Cockroach Dark Mealworms

Crickets Yellow Mealworm

Beetles Dust Mites Deer Ticks

Carpenter Ants [Eastern (Western)]

Silverfish

Deer Ticks

(Western)] Granary Insects Flat Grain Beetles

Firebrat Bedbugs Earwigs Sowbugs Booklice Mites Rice Weevils Asian Lady Beetles Rusty Grain Beetles

Cigarette Beetles Saw-toothed Grain Beetles

Cadelle

Pillbugs
Millipedes

Cheese Mites

Grain Mites
Granary Weevils
Flour Beetles

Weevils Warehouse Beetles Clover Mites
Red Flour Beetles

Confused Flour Beetles

IMPORTANT READ ENTIRE LABEL BEFORE EACH USE

This product is a ready-to-use insecticide dust, which exhibits effective knockdown against the pests listed when used according to label directions. This product can be used in and around homes and their immediate surroundings. This product is intended for applications with a hand duster or from the shaker can, with a paintbrush or by other suitable means, to hiding and runway areas where insects are found. Keep children and pets out of treated area during application.

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

INDOOR USE

Do not apply directly to sewers or drains, or to any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur, except as directed by this label.

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In the home cover or remove exposed food during application. Cover all food handling surfaces and utensils during application or thoroughly wash with soap and water after use.

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. Apply lightly and uniformly to infested area. Pay particular attention to cracks and crevices; service ducts; false floors and ceilings; wall voids; around electrical and telephone fittings and equipment; and around water and sewer pipes; under and behind cabinets; refrigerators and sinks; around windows and doorframes; along baseboards; and in attics and crawl spaces. The amount to be applied will vary with the site but usually be in the <u>range of 0.5 lbs. per 1000 square feet.</u>

GERMAN COCKROACH, CRICKETS, FIREBRAT, SILVERFISH, BOOKLICE, SOWBUGS, PILLBUGS, EARWIGS, CLOVER MITES AND MILLIPEDES: Distribute [MGK® F-2862] [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.

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 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 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.

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

BEDBUGS: Apply to cracks and crevices where evidence of bedbugs occurs. [This includes] Apply dust to bed frames, box springs, closets, storage rooms, behind mirrors, behind picture frames, along window molding and door frames, behind headboards, under and beneath furniture, under furniture drawers and all wood joints, light switches, electrical outlets, and under edges of vents. inside empty dressers and clothes closets and carpet edges, high and low wall moldings and wallpaper edges. **Do not use this product on mattresses, pillows, bed linens, or clothes**. Remove all clothes and other articles from dressers or clothes closets before application. Not recommended for use as sole protection against bedbugs. If evidence of bedbugs is found in/on mattresses use products approved for this use.

CARPET BEETLES: Dust where these insects are found, for example: on and under edges of floor coverings, around baseboards, under rugs and furniture and in closets.

OUTDOOR USE:

Do not water the treated area to the point of run-off. Do not make applications during rain.

All outdoor applications must be limited to spot or crack-and crevice treatment only, except for the following permitted uses:

- (1) Treatment to soil or vegetation around structures:
- (2) Applications to lawns, turf, and other vegetation;

Other than applications to building foundations, all outdoor applications to impervious surface such as sidewalks, driveways, patios, porches and structural surfaces (such as windows, doors, and eaves) are limited to spot and crack-and-crevice applications, only.

PERIMETER TREATMENT: Use [MGK® F-2862] [Brand name] as a treatment to kill Carpenter Ants, German Cockroaches, Crickets, Firebrats, Ground Beetles, Millipedes, Silverfish, Slugs, Sowbugs and Deer Ticks. Make a treatment around windows and doors, porches, screens, eaves, patios, garages, under stairways, in crawl spaces and other areas where pests hide. To help prevent the invasion of buildings and structures by these pests, apply thoroughly to the foundation and crawl spaces where pests are active and may find entrance.

ORNAMENTAL PLANT PESTS:

Kills insects through contact::

Aphids
Beet Armyworms
Blister Beetles
Boxelder Bugs
Certain Leafminers
(Boxwood, Holly, Oak, Spruce

Elm Leaf Rollers Orange tortrix Periodical Cicada Plant Bugs Rose Chafer Rose Midges Japanese Beetles Leafhoppers Weevils Flea Beetles Thrips Tent Caterpillars

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Needle)

Rose Slugs

Leaf Rollers

SHRUBS and ORNAMENTALS: Apply when insects or their damage first appear and repeat at weekly intervals or as necessary. <u>Apply 8 ounces per 1000 square feet</u>, or thoroughly apply to place a thin layer of dust on both upper and lower sides of leaves, stems and flowers.

ROSES, PETUNIAS, CHRYSANTHEMUMS, CARNATIONS and other related flowers: To control many leaf and flower chewing insects, apply as soon as the insects appear and repeat at 7 day intervals or as long as insects continue to appear. Apply a thin layer of dust on both upper and lower sides of leaves, stems and flowers.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

PESTICIDE STORAGE:

Store in cool, dry area. Always store pesticides in the original container. Store away from food and pet food.

PESTICIDE DISPOSAL AND CONTAINER HANDLING:

Nonrefillable container. Do not reuse or refill this container.

If empty: Place in trash or offer for recycling if available.

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

Control Contro