



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

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

May 4, 2011

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

Subject: Amendment – Response to Agency’s November 23, 2010 letter
MGK® F-2862
EPA Reg. No. 1021-1858
Your submission dated February 8, 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 subject to the comments listed below. Two (2) copies of the finished labeling must be submitted prior to releasing the product for shipment. A stamped copy of the label is enclosed for your records.

1. Replace “Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco” with “Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet” in the Precautionary Statements section.
2. Revise the below claims as follows:
 - a. Replace “Kills Carpenter Ants, German Cockroaches, Silverfish, Deer Ticks, and numerous stored product pests” with “Kills Carpenter Ants, German Cockroaches, Silverfish, Deer Ticks, and listed stored product pests”
 - b. Replace “Effectively kills exposed stages of stored product pests” with “Kills exposed stages of listed stored product pests”
 - c. Replace “[MGK® F-2862] [Brand name] can be used in homes, and many other areas” with “[MGK® F-2862] [Brand name] can be used in homes”
 - d. Replace “Kills Stored Product Pests, Bedbugs, Ground Beetles and Sowbugs” with “Kills Listed Stored Product Pests, Bedbugs, Ground Beetles and Sowbugs”
 - e. Replace “[Effectively treat cracks and crevices, wall voids, switch boxes, electrical outlets, around sewer pipes, around windows, doorframes, along baseboards, attics, and crawl spaces where insects [bedbugs] hide]” with “[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 [bedbugs] hide]"

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

Sincerely,
BeWanda Alexander for
Richard Gebken
Product Manager
Insecticide Branch
Registration Division (7505P)

Enclosure



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 numerous stored product pests. Does not absorb moisture. Effectively kills exposed stages of stored product pests [MGK® F-2862] [Brand name] can be used in homes, and many other areas. Kills Carpenter Ants. Kills 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] [Effectively treat cracks and crevices , wall voids, switch boxes, electrical outlets, around sewer pipes, around windows, doorframes, along baseboards, attics, and crawl spaces where 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	
IF SWALLOWED:	<ul style="list-style-type: none"> 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
with COMMENTS
In EPA Letter Dated
MAY 4 2011
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
1021-1858

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, or using tobacco.

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 | Drugstore Beetles |
| German Cockroach | Dark Mealworms | Merchant Grain Beetles |
| Crickets | Yellow Mealworm | Dust Mites |
| Carpenter Ants [Eastern (Western)] | Silverfish | Deer Ticks |
| Granary Insects | Firebrat | Booklice |
| Flat Grain Beetles | Bedbugs | Mites |
| Cadelle | Earwigs | Rice Weevils |
| Cigarette Beetles | Sowbugs | Asian Lady Beetles |
| Saw-toothed Grain Beetles | Pillbugs | Rusty Grain Beetles |
| Grain Mites | Millipedes | Cheese Mites |
| Granary Weevils | Weevils | Clover Mites |
| Flour Beetles | Warehouse Beetles | 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 runways 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.

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 range of 0.5 lbs. per 1000 square feet.

~~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 Needle)

- Elm Leaf Rollers
- Orange tortrix
- Periodical Cicada
- Plant Bugs
- Rose Chafer
- Rose Midges
- Rose Slugs

- Japanese Beetles
- Leafhoppers
- Weevils
- Flea Beetles
- Thrips
- Tent Caterpillars
- Leaf Rollers

SHRUBS and ORNAMENTALS: Apply when insects or their damage first appear and repeat at weekly intervals or as necessary. Apply 8 ounces per 1000 square feet; 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.

