

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

April 22, 2021

Thomas A. Lennan Senior Regulatory Affairs Specialist McLaughlin Gormley King D/B/A MGK 7325 Aspen Lane N Minneapolis, MN 55428

Subject: Registration Review Label Mitigation for Abamectin and Pyriproxyfen

Product Name: MGK® FORMULA 2976 EPA Registration Number: 1021-2593

Application Dates: September 12, 2019 and February 14, 2020

Decision Numbers: 555261 and 559861

Dear Mr. Lennan:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all the information submitted with your application to support the Registration Review of the above referenced product in connection with the Abamectin and Pyriproxyfen Interim Decisions, and has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

A copy of your label stamped "Accepted" is enclosed. Products shipped after 12 months from the date of this amendment must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6.

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If you have any questions about this letter, please contact Marisa Wright by phone at (703) 347-0463, or via email at wright.marisa@epa.gov.

Sincerely,

Linda Arrington, Branch Chief Risk Management and Implementation Branch 4 Pesticide Re-Evaluation Division Office of Pesticide Programs

Enclosure

MGK® Formula 2976

ABAMECTIN **GROUP** INSECTICIDE **PYRIPROXYFEN** INSECITCIDE **GROUP**

[ABN: VENDETTA® Plus Cockroach Gel Bait]

[] OR () indicates alternate or optional wording

[Advanced German Roach Defense System]

[Clean, Effective and Easy to Use]

[Clean, Odorless Bait]

[Effective against German Cockroaches]

[Kills German Roaches Where They (Breed) (Hide) (Live)]

[Protects and Defends Against German Roaches]

[Stops German Roaches Before They Become a Problem]

[Relief from Even Severe German Roach Infestations]

[Works Around the Clock]

Effective on both Averse and Non-Averse German cockroach

populations]

[Contains NyGuard IGR]

[Breaks the life cycle of German cockroaches]

[Disrupts normal development of immature German cockroaches]

[Prevents development of adult German cockroaches]

[Inhibits development of exposed nymphs]

[Prevents development of reproductive German cockroaches]

[Prevents reproduction of German cockroaches]

[Reduces the population by preventing reproduction]

[Dual Modes-of-Action]

[Dual Action]

[Combines Two Modes-of-Action]

For Use In and Around: Commercial, Industrial, and Residential Buildings including Apartments, Garages, Food Storage Areas, Homes, Hospitals and Nursing Homes, Hotels, Meat Packing and Food Processing Plants, Motels, Restaurants and other Food Handling Establishments, Schools, Supermarkets, Transportation Equipment (Buses, Boats, Ships, Trains and Aircraft), and Warehouses

For Use in Commercial, Industrial and Residential Areas

ACTIVE INGREDIENTS:

Abamectin B1	0.05%
Pyriproxyfen	0.50%
OTHER INGREDIENTS	99.45%
	100 00%

MGK®, Vendetta® - registered trademarks of McLaughlin Gormley King Company.

KEEP OUT OF REACH OF CHILDREN CAUTION

See [package] insert [or box] for First Aid, Precautionary Statements, [and] Directions for Use [and Storage and Disposal].

FIRST AID		
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.
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.		

Manufactured by 7325 Aspen Lane North Minneapolis MN 55428

EPA Reg. No. 1021-2593

EPA Est. No. 1021-MN-2

Net Contents: ____

ACCEPTED

Apr 22, 2021

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.

1021-2593

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wear long-sleeved shirt and long pants, socks, shoes, and waterproof gloves. Wash hands 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 wildlife. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of equipment washwaters.

PHYSICAL OR CHEMICAL HAZARDS

Do not apply this product around electrical equipment due to the possibility of shock hazard.

MGK Formula 2976 [Brand name] effectively kills German cockroaches and helps prevent reproduction through the effects of the insect growth regulator including inhibited development of nymphs and reproductive adults, sterility of adults, reduced insect fitness, behavioral changes, reduced egg production, deformed insects (twisted wings) and death.

For Household Use – In closets, basements, attics, recreation rooms, living areas, kitchens, bathrooms, dining rooms, pantries, food storage shelving, waste receptacles, etc.

DIRECTIONS FOR USE

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

USE RESTRICTIONS:

- Do not apply to humans, animals, clothing, or bedding.
- · Do not contaminate feed or food products, or food preparation surfaces, dishes, kitchen utensils or food containers.
- Do not use [residual] [insecticide] sprays on or near [gel] [MGK[®] Formula 2976] [Brand name].
- DO NOT APPLY ANY BAIT IN COCKPIT AREAS OF AIRCRAFT.

PESTICIDE RESITANCE MANAGEMENT

MGK® Formula 2976 contains Group 6 and Group 7C insecticides. Any insect population may contain individuals naturally resistant to MGK® Formula 2976 and other Group 6 and 7C insecticides. The resistant individuals may dominate the insect population if this group of insecticides are used repeatedly in the same use sites. Appropriate resistance management strategies should be followed.

To delay insecticide resistance consider:

- Avoiding the consecutive use of MGK® Formula 2976 or other Group 6 and 7C insecticides that have a similar target site of action, on the same insect species.
- Basing insecticide use on a comprehensive IPM program.
- Monitoring treated insect population for loss of field efficacy.
- Contacting your local extension specialist, and/or manufacturer for insecticide resistance management and or IPM recommendations for the specific site and resistance pest problem

GENERAL USE DIRECTIONS:

This product is for use only as a spot or crack and crevice treatment for the indoor control of German roaches [German Cockroaches] in residential areas (only in areas inaccessible to children and pets) and both food/feed and non-food/non-feed areas of institutional, warehousing, and commercial establishments, including warehouses, restaurants, food processing plants, supermarkets, hospitals, nursing homes, motels, hotels, schools, laboratories, computer facilities, buses, boats/ships, aircraft, trains, pet shops, and zoos.

Non-food/non-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).

Food/feed areas include areas for receiving storage, packing (canning, bottling, wrapping, and boxing), preparing edible waste storage, and enclosed processing systems (mills, dairies, edible oils, and syrups). Serving areas are also considered a food/feed area when food is exposed and facility is in operation.

Do not apply bait to areas where food utensils or food preparation surfaces may become contaminated. Care should be taken to avoid depositing gel onto exposed surfaces. If gel contacts an exposed surface, remove gel and wash exposed surfaces. During follow-up visits, inspect bait placements and re-apply when necessary.

Do not place bait in locations that are routinely washed, as bait will be removed by washing. Do not place treatments in locations where routine cleansing operations may transfer diluted bait to food or food preparation surfaces. Do not treat food preparation surfaces. Do not use this product in or on electrical equipment where a possibility of shock hazard exists. Avoid contact with textiles and clothing, as bait may stain.

Avoid placing gel on fabrics or carpets since it may stain some absorbent materials. To prevent staining, exposed bait should be cleaned up immediately with a damp cloth or sponge.

MGK Formula 2976 [VENDETTA Plus Cockroach Gel Bait] is for use in controlling German roaches [Cockroaches] indoors. The pre-filled plastic reservoir containing MGK Formula 2976 [VENDETTA Plus Cockroach Gel Bait] is intended for use with bait injector application devices common to the pest control industry. Inject into cracks and crevices, void spaces, and other locations where insects may harbor, live and breed. Concentrate the bait placements as individual spots at insect activity sites (only in areas inaccessible to children and pets).

APPLICATION RATES:

For light infestations of German roaches [German Cockroaches], 4 - 6 bait points are recommended per 100 sq. ft. (9.3 m²) of treatment area. For heavy infestations of German roaches [German Cockroaches], 12 - 24 bait points are recommended per 100 sq. ft. (9.3 m²) of treatment areas. Each bait point should equal about 0.25 to 0.50 grams of product. A spot approximately 3 mm or 1/8 inch in diameter equals 0.25 grams of product, while a spot approximately 6 mm or ½ inch in diameter equals 0.50 grams of product.

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TO APPLY GEL:

- 1. Remove the cap from the nozzle, touch the top to the surface to be treated, and push down on the plunger. Apply bait as spots in cracks and crevices. Recap the dispenser after treatment is completed.
- 2. Store in a cool, dry place.
- 3. Do not apply gel to areas that have been recently sprayed with insecticide, and do not spray insecticide over gel, as this may cause the bait to become repellent.
- 4. The bait will adhere to non-greasy or non-dusty surfaces and will remain pliable and palatable to German roaches [German Cockroaches] as long as it is visibly present.
- 5. A visual inspection of bait placements is recommended at one month after the initial treatment. Reapply when bait is no longer visibly present, according to the level of infestation. [Replace bait before it is] [Do not allow bait to be] completely consumed to keep German roaches [German Cockroaches] returning.

<u>APPLICATIONS IN AIRCRAFT</u>: DO NOT APPLY ANY BAIT IN COCKPIT AREAS OF AIRCRAFT. Application within passenger areas of aircraft is limited to crack and crevice treatment only. Apply **MGK Formula 2976 [VENDETTA Plus Cockroach Gel Bait]** in areas between elements of construction (such as areas under sinks, openings around pipes, under shelving, where shelving meets other shelves or the wall, areas between and around microwaves, where support braces attach to the main structure and where seats are attached to the floor). Use 12 - 24 bait placements per 100 sq. ft. (9.3 m2).

STORAGE AND DISPOSAL

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

STORAGE:

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

PESTICIDE DISPOSAL AND CONTAINER HANDLING:

Non-refillable container. Do not reuse or refill this container.

If empty:

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.

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