



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

May 8, 2021

Kresti A. Lyddon
Senior Regulatory Affairs Specialist
McLaughlin Gormley King Company D/B/A MGK
8810 Tenth Avenue North
Minneapolis, MN 55427

Subject: Registration Review Label Mitigation for Pyriproxyfen
Product Name: MGK Formula 3113
EPA Registration Number: 1021-2796
Application Dates: January 20, 2020
Decision Numbers: 558977

Dear Ms. Lyddon:

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 Pyriproxyfen Interim Decision, 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.

Page 2 of 2
EPA Reg. No. 1021-2796
Decision No. 558977

If you have any questions about this letter, please contact Jaclyn Pyne by phone at (703) 347-0445, or via email at pyne.jaclyn@epa.gov.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Linda Arrington', with a stylized flourish at the end.

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

Enclosure

MGK[®] Formula 3113

[ABN: Vendetta Nitro[®] Cockroach Gel Bait; Pesguard[®] Gel]

PYRIPROXYFEN	GROUP	7	INSECTICIDE
--------------	-------	---	-------------

[] OR () indicates alternate or optional wording

ACTIVE INGREDIENTS:

Clothianidin	0.50%
Pyriproxyfen.....	0.50%
OTHER INGREDIENTS	99.00%
	100.00%

NYGUARD[®], MGK[®] and Vendetta Nitro[®] are registered trademarks of McLaughlin Gormley King Company

See inside booklet for [First Aid,] [Precautionary Statements,] Directions for Use and Storage and Disposal.

KEEP OUT OF REACH OF CHILDREN

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.



EPA Reg. No. 1021-2796

EPA Est. No. 1021-MN-2

Net Contents: _____ Batch Code [Lot Number]: _____

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wear long-sleeved shirt and long pants, socks and shoes. 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 in or around electrical equipment due to the possibility of shock hazard.

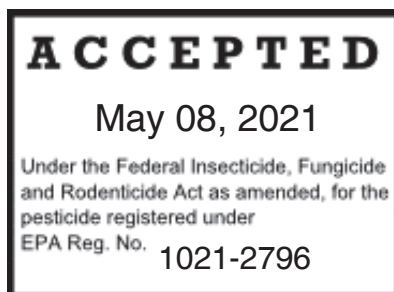
MGK Formula 3113[®] [Vendetta Nitro[®] Cockroach Gel Bait] [Pesguard[®] Gel] effectively kills cockroaches.

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 or insecticide sprays on or near gel [MGK Formula 3113] Cockroach Gel Bait [Vendetta Nitro Cockroach Gel Bait].
- DO NOT APPLY ANY BAIT IN COCKPIT AREAS OF AIRCRAFT.
- Use only in areas not easily accessible to children, pets, and other non-target organisms.
- Only for spot and crack and crevice application.
- Do not apply bait in areas where repellent insecticides have been or will be used in the future without thoroughly washing the surface.
- Do not apply bait to areas where food utensils or food preparation surfaces may become contaminated.
- Do not treat food preparation surfaces.
- Do not deposit gel onto exposed surfaces.
- Do not place bait in locations that are routinely washed, as bait will be removed by washing.



PESTICIDE RESISTANCE MANAGEMENT

MGK Formula 3113 [Vendetta Nitro Cockroach Gel Bait] [Pesguard Gel] contains a Group 7 insecticide. Any insect population may contain individuals naturally resistant to MGK Formula 3113 [Vendetta Nitro Cockroach Gel Bait] [Pesguard Gel] and other Group 7 insecticides. The resistant individuals may dominate the insect population if this group of insecticides are used repeatedly in the same fields. Appropriate resistance management strategies should be followed.

To delay insecticide resistance consider:

- Avoiding the consecutive use of MGK Formula 3113 [Vendetta Nitro Cockroach Gel Bait] [Pesguard Gel] [or brand name] or other Group 7 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, certified crop advisors, and/or manufacturer for insecticide resistance management and or IPM recommendations for the specific site and resistance pest problem

USE DIRECTIONS:

This product is for use as a spot or crack and crevice treatment for the indoor control of 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 and other food handling establishments, food processing and meat packing plants, food area storage areas, supermarkets, apartments, hospitals, nursing homes, health care facilities, motels, hotels, schools, daycare centers, correctional facilities, military installations, garages, laboratories, computer and electronic equipment facilities, basements, buses, boats/ships, aircraft, trains, pet shops, and zoos and sub-surface utility systems (steam / electric / gas / data tunnels, drainage systems and sanitary sewers) that are not storm or runoff drainage systems.

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.

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

Do not apply 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.

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 3113 [Vendetta Nitro Cockroach Gel Bait] [Pesguard Gel] is for use in controlling roaches [Cockroaches] indoors and outdoors (adjacent to structures). The pre-filled plastic reservoir containing **MGK Formula 3113 [Vendetta Nitro Cockroach Gel Bait] [Pesguard Gel]** 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 of cockroaches] [cockroach harborages] (only in areas inaccessible to children and pets).

APPLICATION RATES:

Application rates will vary depending on the severity of the infestation and the target species of cockroach. For maintenance apply 0.25 to 0.50 grams of bait per 100 sq. ft. of treatment areas. For light infestations, apply 1 to 3 grams of bait per 100 sq. ft. of treatment area. For heavy infestations, apply 6 to 12 grams of bait per 100 sq. ft. of treatment areas. Each bait bead should equal about 0.008 to 0.032 grams of product. A spot approximately 1 mm in diameter equals 0.008 grams of product, while a spot approximately 4 mm in diameter equals 0.032 grams of product. Bead sizes and shapes can vary, but must remain within the specified grams per 100 square feet. To better facilitate bait consumption, distribute total bait amount into as many beads as possible.

SPECIFIED BEAD SIZES



BAIT WEIGHT

Approximate weight per bead diameter
4 mm bead = 0.032 grams
3 mm bead = 0.025 grams
2 mm bead = 0.016 grams
1 mm bead = 0.008 grams

APPLICATION RATES

Application type	Specified grams of bait per 100 sq. ft.
Maintenance	0.25 - 0.50 grams
Light	1 - 3 grams
Heavy or clean out	6 - 12 grams

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 reduces bait palatability.
4. The bait will adhere to non-greasy or non-dusty surfaces.
5. A visual inspection of bait placements is recommended 2 to 4 weeks 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 roaches returning.

APPLICATIONS IN AIRCRAFT: 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 3113 [Vendetta Nitro Cockroach Gel Bait] [Pesguard Gel]** 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 6 to 12 grams of bait per 100 sq. ft.

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.

[Storage and Disposal for non-refillable bulk containers for repacking into end use containers]**STORAGE AND DISPOSAL**

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

PESTICIDE STORAGE: Keep this product in its tightly closed original container when not in use. Store in a cool, dry (preferably locked) area that is inaccessible to children and animals.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Non-refillable container. Do not reuse or refill this container. Triple rinse (or equivalent) and offer for recycling if available or reconditioning if appropriate, or puncture and dispose of in a sanitary landfill, or by other approved State and local procedures.

[Storage and Disposal for refillable bulk containers for repacking into end use containers]

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Keep this product in its tightly closed original container when not in use. Store in a cool, dry (preferably locked) area that is inaccessible to children and animals.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER HANDLING: Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller.

CONTAINER DISPOSAL: Triple rinse (or equivalent) and offer for recycling if available or reconditioning if appropriate, or puncture and dispose of in a sanitary landfill, or by other approved State and local procedures.

General

Clean, Odorless Bait
Clean, Effective and Easy to Use
Advanced Roach Defense System
For use in commercial, industrial and residential areas
Ideal for use in sensitive accounts
High quality matrix optimizes clothianidin performance

Efficacy

Kills roaches 24 hours a day until bait is gone/consumed
Effective against Cockroaches
Kills Roaches Where They (Breed) (Hide) (Live)
Protects and Defends Against Roaches
Kills Roaches, [Palmetto Bugs, Waterbugs]
Kills the Roaches You See, Kills the Ones You Don't See
Kills roaches at their source
Kills roaches where they hide
Kills by ingestion

Speed

Kills/controls Brownbanded cockroaches within 24 hours

Residual/Palatability

Highly palatable bait matrix

IGR Claims

Contains NyGuard® IGR
Contains Nylar [an Insect Growth Regulator (IGR)]
Dual Modes-of-Action—IGR & Insecticide/Adulticide
Dual Action—IGR & Insecticide/Adulticide
Combines Two Modes-of-Action—IGR & Insecticide/Adulticide

Kills: Cockroaches, including German and American, Brownbanded
Kills All Common Household Roaches
Kills both large and small roaches