



U.S. ENVIRONMENTAL PROTECTION AGENCY
 Office of Pesticide Programs
 Registration Division (7505P)
 1200 Pennsylvania Ave., N.W.
 Washington, D.C. 20460

EPA Reg. Number:

1021-2853

Date of Issuance:

2/26/21

NOTICE OF PESTICIDE:

Registration
 Reregistration
 (under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

MGK Formula 3181

Name and Address of Registrant (include ZIP Code):

Kresti A. Lyddon
 Senior Regulatory Affairs Specialist
 MGK
 7325 Aspen Lane North
 Minneapolis, MN 55428

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A). You must comply with the following conditions:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.

Signature of Approving Official:

Venus Eagle, Product Manager 01
 Invertebrate and Vertebrate Branch 3, Registration Division (7505P)

Date:

2/26/21

2. You are required to comply with the data requirements described in the DCI identified below:
 - a. Clothianidin GDCI-044309
 - b. Pyriproxyfen GDCI-129032

You must comply with all of the data requirements within the established deadlines. If you have questions about the Generic DCI listed above, you may contact the Chemical Review Manager in the Pesticide Reevaluation Division: <http://iaspub.epa.gov/apex/pesticides/f?p=chemicalsearch:1>

3. The data requirements for storage stability and corrosion characteristics (Guidelines 830.6317 and 830.6320) are not satisfied. A one year study is required to satisfy these data requirements. You have 18 months from the date of registration to provide these data.
4. Make the following label changes before you release the product for shipment:
 - Revise the EPA Registration Number to read, “EPA Reg. No. 1021-2853.”
5. Submit one copy of the final printed label for the record before you release the product for shipment.

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.

If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

- Basic CSF dated 04/01/2020
- Alternate CSF 1 dated 04/01/2020

If you have any questions, please contact Marianne Lewis by phone at (703) 308-8043 or via email at lewis.marianne@epa.gov.

Enclosure

MGK[®] Formula 3181

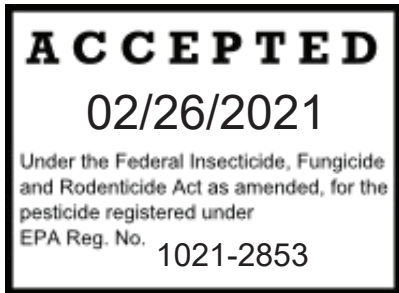
[ABNs: Vendetta[®] Nitro[®] Rotation 2, Vendetta Encore, Vendetta Switch, Vendetta Step 2, Vendetta Duo, Vendetta Next, Vendetta Cycle, Vendetta Flip, Vendetta 360, Vendetta Sequence, Vendetta R2]

[] OR () indicates alternate or optional wording

ACTIVE INGREDIENTS:

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

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



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.

Manufactured (for) by

7325 Aspen Lane North
Minneapolis MN 55428

EPA Reg. No. 1021-XXXX

EPA Est. No. 1021-MN-2, 1021-MN-4

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 3181 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 bait.
- 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 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 to areas that have been recently sprayed with a repellent insecticide.
- Do not spray repellent insecticide products over bait placements as this may make bait repellent and reduce its effectiveness.
- 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.
- Do not apply MGK Formula 3181 [or ABN] to areas where food/feed, food utensils or food processing/preparation surfaces may become contaminated.
- Do not apply MGK Formula 3181 [or ABN] bait to areas where food utensils or food preparation surfaces may become contaminated.
- Do not apply MGK Formula 3181 [or ABN] to surfaces where the temperature exceeds 120-130°F because this could cause the bait to liquefy and lose effectiveness. Examples include, but are not limited to, parts of stoves, ovens, grills, fume hoods, saunas, heat lamps, coffee urns, steam tables, toasters, fryers, dishwashers and hot water pipes.

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 surface. 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 3181 [or ABN] is for use in controlling roaches [Cockroaches] indoors. The pre-filled plastic reservoir containing MGK Formula 3181 [or ABN] 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 sq. ft. 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 a repellent 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 3181 [or ABN] 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.

PESTICIDE STORAGE:

Always store this product in the original container. Store in a cool, dry (preferably locked) area that is inaccessible to children and animals. 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

Use as rotational bait with Vendetta®/Vendetta Nitro (Rotation 1)/Vendetta Plus or other products that control the same pests.

Use as rotational bait with Vendetta or other products that control the same pests.

Use as rotational bait with Vendetta Plus or other products that control the same pests.

Use as rotational bait with Vendetta Nitro (Rotation 1) or other products that control the same pests.

Efficacy

Effective against Cockroaches

Kills both large and small roaches

Kills by ingestion

Kills: Cockroaches, including German and American

Kills roaches at their source

Kills Roaches, [Palmetto Bugs, Waterbugs]

Kills Roaches Where They Breed (Hide) (Live)

Kills roaches where they hide

Kills the Roaches You See, Kills the Ones You Don't See

IGR Claims

Contains NyGuard® IGR

Contains Nylar [an Insect Growth Regulator (IGR)]

Combines Two Modes-of-Action—IGR & Insecticide/Adulticide

Dual Modes-of-Action—IGR & Insecticide/Adulticide