



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

February 2, 2022

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

Subject: Registration Review Label Mitigation for Pyriproxyfen
Product Name: MGK Formula 3129
EPA Registration Number: 1021-2811
Application Date: January 20, 2020
Decision Number: 559236

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 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 stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 12 months from the date of this letter. After 12 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

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If you have any questions about this letter, please contact Jaclyn Pyne by phone at 202-566-2326, or via email at pyne.jaclyn@epa.gov.



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

Enclosure

MGK[®] Formula 3129

PYRIPROXYFEN	GROUP	7	INSECTICIDE
CLOTHIANIDIN	GROUP	4A	INSECTICIDE

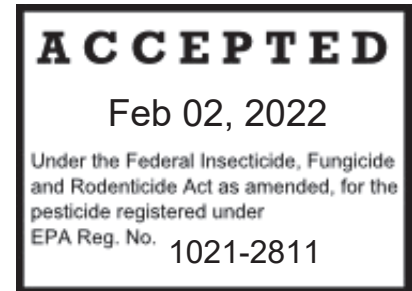
[ABNs: Azula[™] Plus Ant Gel Bait; Sumari[™] Plus Ant Gel Bait; Tarien[™] Plus Ant Gel Bait; Astelis[™] Plus Ant Gel Bait]

[] indicates alternate or optional wording

ACTIVE INGREDIENTS:

Clothianidin	0.01%
Pyriproxyfen	0.50%
OTHER INGREDIENTS	99.49%
	<u>100.00%</u>

MGK[®] is a registered trademark of McLaughlin Gormley King Company
 Azula[™], Sumari[™], Tarien[™] and Astelis[™] are 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 by
 7325 Aspen Lane NorthMinneapolis, MN 55428

EPA Reg. No.: 1021-2811

EPA Est. No. 1021-MN-2

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

PRECAUTIONARY STATEMENTS

ENVIRONMENTAL HAZARDS

This product is toxic to aquatic invertebrates, fish and wildlife. Do not apply directly to water or to areas where surface water is present or to intertidal areas below the mean high-water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters. Do not apply where runoff is likely to occur. Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas.

PHYSICAL OR CHEMICAL HAZARDS

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

DIRECTIONS FOR USE

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

USE RESTRICTIONS:	<ul style="list-style-type: none"> 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 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 gel bait in areas where repellent insecticides have been or will be used in the future without thoroughly washing the surface. Do not apply gel 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. If gel bait contacts exposed surface, remove gel bait and wash exposed surfaces. Do not place bait in locations that are routinely washed, as bait will be removed by washing.
INSECT KILLED:	Ants (excluding carpenter and fire ants). Includes: acrobat, Argentine, bigheaded, cornfield, tawny crazy, field, ghost, harvester, honey, little black, odorous house, pavement, pharaoh, pyramid, rover, thief and white-footed ants.
WHERE TO USE [APPLY]:	FOR USE IN RESIDENTIAL, INSTITUTIONAL, COMMERCIAL AND INDUSTRIAL AREAS AND TRANSPORTATION EQUIPMENT: Use sites include single- and multi-family residential buildings, schools, commercial, and industrial facilities (including warehouses, apartments, supermarkets, restaurants, motels, hotels, hospitals, zoos, food handling/storage establishments) aircraft, trains, ships, boats and buses.

BEFORE YOU USE / APPLY	Inspect infested areas carefully to determine overall infestation levels, locations of foraging, nesting areas and most appropriate application points. Removing food and water sources helps with bait acceptance.
PESTICIDE RESISTANCE MANAGEMENT	MGK® Formula 3129 contains Group 7A and Group 4A insecticides. Any insect population may contain individuals naturally resistant to MGK® Formula 3129 and other Group 4A and 7A 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: <ul style="list-style-type: none"> • Avoiding the consecutive use of MGK® Formula 3129 or other Group 7A and 4A 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

USE INSTRUCTIONS [HOW TO USE / APPLY]	This product is for use only as a spot or crack and crevice treatment in areas inaccessible to children for the control of ants. <ol style="list-style-type: none"> 1. Remove the cap from the nozzle, attach tip, touch the tip to the surface to be treated, and push down on the plunger. Apply bait as spots or lines. Recap the dispenser after treatment is completed. 2. Place bait in cracks, crevices, corners and locations where ant traffic is observed and nesting areas are suspected. 3. Inspect bait placements periodically and apply fresh [Brand Name] Ant Gel as needed. [It is best to replace bait before it is completely consumed.] <p>If the area to be treated has been recently treated with insecticide, thoroughly clean the area before applying bait. Do not spray insecticide over gel as this may cause the bait to become repellent. Do not apply to areas that are routinely washed (such as countertops) as bait may be removed or diluted and spread onto the surface.</p>
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INDOOR HOW TO USE / APPLY	<p>Commercial, Institutional and Industrial: Indoor applications in areas inaccessible to children and pets include cracks and crevices along walls or floors, behind or under equipment or appliances, under tables, within framing of tables or furniture, around sinks, within or near garbage collection areas.</p> <p style="text-align: center;">Applications in Nonfood Areas of Food Handling Establishments</p> <p>[Brand Name] Ant Gel is designed for use as a spot or crack and crevice treatment to control ants in areas inaccessible to children and pets in the nonfood areas of commercial, industrial, public and institutional buildings/structures, including restaurants, warehouses, food processing plants, supermarkets, hospitals, nursing homes, motels, hotels, schools, laboratories, computer facilities, aircraft, buses, boats/ships, trains, pet shops and zoos.</p> <p>Nonfood areas include areas such as garbage rooms, lavatories, floor drains (to sewers), entries, vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after bottling or canning). Refer to next section for use directions and restrictions when making applications in food areas of food handling establishments.</p> <p style="text-align: center;">Applications in Food Handling Areas</p> <p>Apply only as a crack and crevice treatment to food areas inaccessible to children and pets in food handling establishments. Apply [Brand Name] Ant Gel directly into cracks and crevices by placing the bait dispenser tip approximately 1/2 inch into cracks, crevices, holes and similar openings where ants are found or are entering. Food handling areas include areas for receiving, storage, packing (canning, bottling, wrapping, boxing), preparing, edible waste storage, and enclosed processing systems (mills, dairies, edible oils, syrups). Serving areas are also considered a food area when food is exposed and facility is in operation. Do not apply bait to areas where food utensils or processing surfaces may become contaminated.</p> <p>Residential: [Brand Name] Ant Gel is designed for use as a spot or crack and crevice treatment to control ants in residential structures in areas inaccessible to children and pets. Indoor applications include cracks and crevices along walls or floors, behind or under equipment or kitchen appliances, under tables, around sinks, within or near garbage collection areas, attics, crawl spaces and cracks and crevices in cabinets. Do not apply bait to areas where food utensils or processing surfaces may become contaminated.</p>
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OUTDOOR (Adjacent to homes or structures) HOW TO USE / APPLY	<p>Commercial, Institutional, Industrial and Residential:</p> <ul style="list-style-type: none"> • A thorough inspection around a structure may reveal areas where ants are gaining access to the structure. Attempts should be made to remove the access. • Place bait on, into or adjacent to structures where ants are observed, adjacent to ant trails and to areas where ant activity is suspected. • Apply [Brand Name] Ant Gel as a spot or thin line (see figures in next section) to pest entry sites adjacent to homes or structures such as along windows, doors, between construction elements, sewer areas, adjacent trees which harbor ants, along walls, garbage holding areas or suitable placement site acting as an ant harborage. <p>High temperatures may affect the consistency of the gel after placement. Inspect regularly to determine if additional gel bait is needed.</p>
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**HOW MUCH TO USE / APPLY
[APPLICATION RATE]**

- Apply [Brand Name] Ant Gel as spots of gel or small lines of gel near active foraging trails, nest sites or to areas known to be active without disrupting the ants to ensure the ants take the bait back to the nest.
- Apply a minimum of 1 gram of [Brand Name] Ant Gel. Bait may be applied as:
 - Individual spots [see figure for approximate sizes and weights]
 - Lines of [Brand Name] Ant Gel of approximately 1/8" wide and 4" long [1 gram of bait]; up to 12" long [3 grams] for highly active foraging trails.
 - Inspect [Brand Name] Ant Gel placements periodically and apply fresh ant gel as needed.
- To increase feeding area use spots rather than lines.

Examples of [Brand Name] Ant Gel placement amounts:

Figure 1: Line of gel approx. 1/8" x 2" 


Figure 2: Spot of gel approx. 0.1g 

Figure 3: Spot of gel approx. 1g 

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.

MARKETING CLAIMS

1. Kills ants (excluding carpenter and fire ants)
2. Kills ants (excluding carpenter and fire ants). Includes: acrobat, Argentine, bigheaded, cornfield, tawny crazy, field, ghost, harvester, honey, little black, odorous house, pavement, Pharaoh, pyramid, rover, thief and white-footed.
3. Kills ants where they breed (excluding fire, Argentine, harvester, carpenter, & pharaoh ants).
4. Mode of action: the bait is taken by the worker ants into the colony where it is fed to other worker ants, larvae and the queen ant so that the entire ant nest population is killed within 1 to 2 weeks (excluding fire, Argentine, harvester, carpenter, & pharaoh ants)
5. For use [indoors] [and] [outdoors] (excluding fire, Argentine, harvester, carpenter, & pharaoh ants)
6. Kills entire colony (excluding fire, Argentine, harvester, carpenter, & pharaoh ants)
7. Kills the queen (excluding fire, harvester, and carpenter ants)
8. Kills the colony and queen (excluding fire, Argentine, harvester, carpenter, & pharaoh ants)
9. Ants carry bait back to the colony (excluding fire, Argentine, harvester, carpenter & pharaoh ants)
10. Place where ants are present
11. Place out of direct sunlight
12. For best results, place out of direct sunlight
13. Starts killing within 24 hours (excluding fire, Argentine, harvester, carpenter, & pharaoh ants)
14. Kills within 24 hours (excluding fire, Argentine, harvester, carpenter, & pharaoh ants)
15. Place near ant infestations
16. Use where ants are entering home
17. Place where ants are entering
18. Place around house near where ants are entering
19. Easy to use
20. Attractive bait matrix (excluding fire, Argentine, harvester, carpenter, & pharaoh ants)
21. Contains NyGuard IGR
22. Contains NyGuard Insect Growth Regulator
23. Bait remains palatable for up to 90 days (excluding fire, Argentine, harvester, carpenter, & pharaoh ants)
24. Effective for up to 90 days (excluding fire, Argentine, harvester, carpenter, & pharaoh ants)
25. Kills Argentine ants for 90 days