



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

May 8, 2021

Kresti A. Lyddon
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 31291
EPA Registration Number: 1021-2812
Application Dates: January 22, 2020
Decision Numbers: 559016

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.

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EPA Reg. No. 1021-2812
Decision No. 559016

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 31291

[Consumer Section of Label]

PYRIPROXYFEN	GROUP	7	INSECTICIDE
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[] indicates alternate or optional wording

ACTIVE INGREDIENTS:

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

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.

Manufactured for

7325 Aspen Lane North
Minneapolis, MN 55428

EPA Reg. No.: 1021-2812

EPA Est. No. 1021-MN-2

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

PRECAUTIONARY STATEMENTS

ENVIRONMENTAL HAZARDS

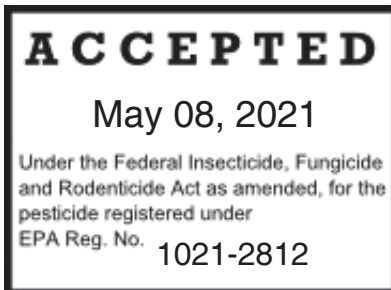
This product is toxic to aquatic invertebrates, fish and wildlife. Do not apply directly to water or to areas where surface water is present or to intertidal areas below the mean high-water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters. Do not apply where 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.



PESTICIDE RESISTANCE MANAGEMENT

[Brand Name] Ant Gel contains a Group 7 insecticide. Any insect population may contain individuals naturally resistant to [Brand Name] Ant 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 [Brand Name] Ant Gel 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 RESTRICTIONS:

- Use only in areas not easily accessible to children, pets and other non-target organisms.
- Do not apply [Brand Name] Ant Gel to surfaces where the temperature exceeds 120-130°F because this could cause the gel bait to liquefy
- Do not treat food preparation surfaces
- Do not apply to humans, animals, clothing, or bedding
- Only for spot and crack and crevice applications.
- Do not contaminate feed or food products, or food preparation surfaces, dishes, kitchen utensils, or food containers.
- DO NOT APPLY ANY GEL BAIT IN COCKPIT AREAS OF AIRCRAFT
- 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 deposit gel bait onto exposed surfaces. If gel bait contacts exposed surface, remove gel bait and wash exposed surfaces.
- Do not place gel bait in locations that are routinely washed, as gel bait will be removed by washing.

INSECT KILLED:

Ants (excluding fire ants and carpenter ants). Includes: Acrobat, Argentine, bigheaded, cornfield, tawny crazy, field, ghost, harvester, honey, little black, odorous house, pavement, pharaoh, pyramid, rover, thief and white-footed.

HOW IT WORKS

[Brand Name] ant gel bait is designed to kill/control ants
Ants are attracted to the bait and feed on the gel, they return to the nest and transfer the bait to the queen and the young, which will kill the entire colony.
For easy application use this tube(applicator) to apply small drops of gel bait where ants are frequently found.

Before You Use / Apply

Remove exposed food. Store food in sealed containers. Clean up food and beverage spills. Remove crumbs from furniture
Inspect infested areas carefully to determine overall infestation levels, locations of foraging, nesting areas, and most appropriate application points.
Clean surfaces and remove any food spills to help bait acceptance
Inspect around your home to determine areas where ants are entering.

Note to reviewer final label must select one of these choices

Use Instructions /How to Use / Apply

This product is only for use as a spot or crack and crevice treatment for the control of ants in residential areas (only in areas inaccessible to children and pets).

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 gel bait as spots or lines. Recap the dispenser after treatment is completed.
2. Place gel bait in cracks, crevices, corners and locations where ant traffic is observed and nesting areas are suspected.
3. Inspect gel bait placements periodically and apply fresh [Brand Name] Ant Gel as needed. [It is best to replace gel bait before it is completely consumed.]
Do not apply to areas that are routinely washed (such as countertops) as gel bait may be removed or diluted and spread onto the surface.

Spots[Beads] are small and equal to about 0.5 grams [which is about the size of a pea] 
Lines of gel should be approx. 1/8" thick 

"Note to reviewer final label must select one of these choices [How to Use / Apply]"

Indoor	Apply gel bait in areas where ants are seen. Areas include behind the refrigerator and other appliances, under sink, stove, around water pipes, in crack and crevices around window frames, along baseboards and shelves. Also can be used in other indoor areas including kitchens, bathrooms, garages and attics. Do not place gel bait in areas that are routinely washed as washing will remove or dilute the gel bait or will spread the bait onto the surface.
Outdoor (Adjacent to home)	Apply gel bait in areas where ants are seen entering the building, directly on ant nest and in cracks and crevices on windows and doorsills. Apply gel bait near ant trails without disrupting the ants to ensure the ants take the bait back to the nest.

Note to reviewer final label must select one of these choices How much to use / Apply [Application Rate]

[Periodically inspect gel bait after the initial treatment.]
[Reapply if gel bait is no longer visible, according to the level of infestation.]
[Replace gel bait before it is completely consumed to keep ants from returning.] [Do not allow gel bait to be completely consumed to keep ants from returning.]
Apply [Brand Name] Ant Gel bait as spots of gel or small lines of gel.
• Placements of spots or lines of [Brand Name] Ant Gel should be near to active foraging trails, nest sites, or to areas known to be active.

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 Ant Bait Claims [For Consumer and Commercial Sections of Label]
Kill Claims

1. Kills ants (excluding Fire Ants and carpenter ants)
2. Kills ants (excluding fire ants and carpenter 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 in the/your home(excluding fire ants, carpenter ants)
4. Kills ants that you see and the ones you don't see(excluding fire ants, carpenter ants)
5. Kills ants in your home that you see and the ants you don't see(excluding fire ants, carpenter ants)
6. Kills household ant(s) colonies (excluding fire, Argentine, harvester, carpenter and pharaoh ants)
7. Protects against the (common) household ants(excluding fire ants, carpenter ants)
8. Kills (common) household ants (excluding fire ants, carpenter ants)
9. Kills the colony (excluding fire, Argentine, harvester, carpenter and pharaoh ants)
10. Kills the queen (excluding fire, harvester, carpenter ants)
11. Kills worker ants (excluding fire ants, carpenter ants), Queens(excluding fire, harvester, carpenter ants), and larvae(excluding fire, harvester and carpenter ants)
12. Kills every type of ant in the colony (excluding fire, harvester and carpenter ants)
13. Kills ants at all stages of life (excluding fire, harvester and carpenter ants)
14. Kills all life stages of ants (excluding fire, harvester and carpenter ants)
15. Kills the entire colony (excluding fire, Argentine, harvester, carpenter and pharaoh ants)
16. Colony Killer (excluding fire, Argentine, harvester, carpenter and pharaoh ants)
17. Starts killing in hours (excluding fire, Argentine, harvester, carpenter and pharaoh ants)
18. Starts killing within 24 hours(excluding fire, harvester, carpenter and pharaoh ants)
19. Fast-acting(excluding fire, Argentine, harvester, carpenter and pharaoh ants)
20. Kills ants where they breed (excluding fire, Argentine, harvester, carpenter and pharaoh ants)
21. Kills ants at the source (excluding fire, Argentine, harvester, carpenter and pharaoh ants)
22. Kills ants quickly (excluding fire, Argentine, harvester, carpenter and pharaoh ants)
23. Kills the queen and the colony (excluding fire, Argentine, harvester, carpenter and pharaoh ants)
24. Protect against home invading ants (excluding fire ants, carpenter ants)

25. Ants share bait which kills the colony(excluding fire, Argentine, harvester, carpenter and pharaoh ants)
26. Controls ants(excluding fire, harvester, carpenter and pharaoh ants)
27. Controls ants in the/your home (excluding fire, harvester, carpenter and pharaoh ants)
28. Controls ants that you see and the ones you don't see(excluding fire, harvester, carpenter and pharaoh ants)
29. Controls ants in your home that you see and the ants you don't see(excluding fire, harvester, carpenter and pharaoh ants)
30. Controls household ant(s) colonies (excluding fire, Argentine, harvester, carpenter and pharaoh ants)
31. Controls (common) household ants (excluding fire harvester, carpenter and pharaoh ants)
32. Controls worker ants Queens, and larvae (excluding fire, harvester, carpenter and pharaoh ants)
33. Controls every type of ant in the colony (excluding fire, harvester, carpenter and pharaoh ants)
34. Controls ants at all stages of life (excluding fire, harvester, carpenter and pharaoh ants)
35. Controls all life stages of ants (excluding fire, harvester, carpenter and pharaoh ants)
36. Controls the entire colony (excluding fire, Argentine, harvester, carpenter and pharaoh ants)

Bait Claims

37. Odorless bait
38. Gel ant bait
39. Ready to use
40. Easy to use
41. Works up to 3 Months (excluding fire, harvester, carpenter and pharaoh ants)
42. Odorless and easy to use bait
43. Targets the entire colony (excluding fire, Argentine, harvester, carpenter and pharaoh ants)

44. Effective way to deliver bait to the colony (ants) (excluding fire, Argentine, harvester, carpenter and pharaoh ants)
45. No vapors, odors, and fumes
46. Effective ant control(excluding fire, harvester, carpenter and pharaoh ants)
47. Long lasting(excluding fire, harvester, carpenter and pharaoh ants)
48. Powerful and long lasting bait (excluding fire, harvester, carpenter and pharaoh ants)
49. Use indoor[s] and outdoor[s] (excluding fire, Argentine, harvester, carpenter and pharaoh ants)

50. Bait remains palatable for up to 90 days (excluding fire, Argentine, harvester, carpenter and pharaoh ants)
51. Bait remains attractive for up to 90 days (excluding fire, Argentine, harvester, carpenter and pharaoh ants)
52. Bait matrix remains attractive for up to 90 days (excluding fire Argentine, harvester, carpenter and pharaoh ants)
53. Attractive bait matrix (excluding fire, Argentine, harvester, carpenter and pharaoh ants)
54. Place where ants are present
55. The bait is taken by the worker ants to the colony where it is fed to the other worker ants, larvae, and the queen ant so that the entire ant nest population is killed (excluding fire, Argentine, harvester, carpenter and pharaoh ants).
56. Place near ant infestations
57. Use where ants are entering the home
58. For best results place out of direct sunlight
59. Includes Nylar
60. Includes an insect growth regulator
61. Dual Action
62. Multiple Modes of Action

MGK® Formula 31291

PYRIPROXYFEN	GROUP	7	INSECTICIDE
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[Commercial Section of Label]

[] indicates alternate or optional wording

ACTIVE INGREDIENTS:

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

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Manufactured for

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Net Contents: _____

Batch Code [Lot Number]: _____

PRECAUTIONARY STATEMENTS

ENVIRONMENTAL HAZARDS

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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.

PESTICIDE RESISTANCE MANAGEMENT

[Brand Name] Ant Gel contains a Group 7 insecticide. Any insect population may contain individuals naturally resistant to [Brand Name] Ant 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 [Brand Name] Ant Gel 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 RESTRICTIONS:

- Use only in areas not easily accessible to children, pets and other non-target organisms.
- Do not apply [Brand Name] Ant Gel to surfaces where the temperature exceeds 120-130°F because this could cause the gel bait to liquefy
- Do not treat food preparation surfaces
- Do not apply to humans, animals, clothing, or bedding
- Only for spot and crack and crevice applications.
- Do not contaminate feed or food products, or food preparation surfaces, dishes, kitchen utensils, or food containers.
- **DO NOT APPLY ANY GEL BAIT IN COCKPIT AREAS OF AIRCRAFT**
- Do not apply gel bait in areas where repellent insecticides have been or will be used in the future without thoroughly washing the surface.
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INSECT KILLED:

Ants (excluding fire ants and carpenter ants). Includes: Acrobat, Argentine, bigheaded, cornfield, tawny crazy, field, ghost, harvester, honey, little black, odorous house, pavement, pharaoh, pyramid, rover, thief and white-footed.

HOW IT WORKS

[Brand Name] ant gel bait is designed to kill/control ants
Ants are attracted to the gel bait and feed on the gel, they return to the nest and transfer the bait to the queen and the young, which will kill the entire colony.
For easy application use this tube (applicator) to apply small drops of gel bait where ants are frequently found.

Before You Use/apply


- Remove exposed food. Store food in sealed containers. Clean up food and beverage spills. Remove crumbs from furniture
- Inspect infested areas carefully to determine overall infestation levels, locations of foraging, nesting areas, and most appropriate application points.
- Clean surfaces and remove any food spills to help gel bait acceptance
- Inspect around your home to determine areas where ants are entering.


Note to reviewer final label must select one of these choices:
Use Instructions / How to Use / Apply

This product is only for use as a spot or crack and crevice treatment for the control of ants in residential, commercial, institutional and industrial facilities (only in areas inaccessible to children and pets).

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 gel bait as spots or lines. Recap the dispenser after treatment is completed.
2. Place gel bait in cracks, crevices, corners and locations where ant traffic is observed and nesting areas are suspected.
3. Inspect gel bait placements periodically and apply fresh [Brand Name] Ant Gel as needed. [It is best to replace gel bait before it is completely consumed.]

Do not apply to areas that are routinely washed (such as countertops) as gel bait may be removed or diluted and spread onto the surface.

Spots[Beads] are small and equal to about 0.5 grams [which is about the size of a pea] 

Lines of gel should be approx. 1/8" thick 

"Note to reviewer final label must select one of these choices:
How to Use / Apply"

Indoor	<p>Apply gel bait in areas where ants are seen. Areas include behind the refrigerator and other appliances, under sink, stove, around water pipes, in crack and crevices around window frames, along baseboards and shelves. Also can be used in other indoor areas including kitchens, bathrooms, garages and attics. Do not place gel bait in areas that are routinely washed as washing will remove or dilute the gel bait or will spread the gel bait onto the surface.</p> <p>Apply only as a crack and crevice treatment to food areas of food handling establishments. Apply [Brand Name] Ant Gel directly into cracks and crevices by placing the gel 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 gel bait to areas where food utensils or processing surfaces may become contaminated.</p>
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	Outdoor (Adjacent to home)	Apply gel bait in areas where ants are seen entering the building, directly on ant nest and in cracks and crevices on windows and doorsills. Apply gel bait near ant trails without disrupting the ants to ensure the ants take the bait back to the nest.
Note to reviewer final label must select one of these choices How much to use / Apply [Application Rate]		[Periodically inspect gel bait after the initial treatment.] [Reapply if gel bait is no longer visible, according to the level of infestation.] [Replace gel bait before it is completely consumed to keep ants from returning] [Do not allow gel bait to be completely consumed to keep ants from returning.]
		Apply [Brand Name] Ant Gel as spots of gel or small lines of gel. • Placements of spots or lines of [Brand Name] Ant Gel should be near to active foraging trails, nest sites, or to areas known to be active.

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.