



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

May 18, 2026

Thomas A. Lennan
Sr. Regulatory Affairs Specialist
McLaughlin Gormley King Company
7325 Aspen Lane North
Minneapolis, MN 55428
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Subject: Label Amendment - Registration Review Mitigation for Prallethrin
Product Name: Multicide Flying Insect Killer 27471
EPA Registration Number: 1021-1710
Case Number: 479165
Application Date: November 18, 2020

Dear Thomas A. 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 Prallethrin 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 Assurance.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling and must be used at your next label printing. 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.

If you have any questions about this letter, please contact Concepción Rodríguez by phone at 202-566-0820, or via email at rodriguez.concepcion@epa.gov.

Sincerely,

A handwritten signature in black ink that reads "Julie Javier". The signature is written in a cursive style with a large, stylized initial "J".

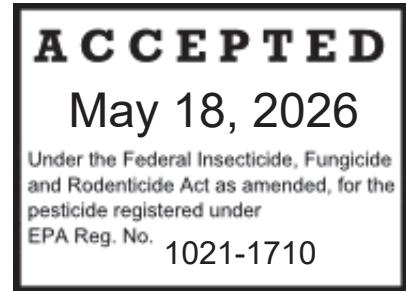
Julie Javier, Team Leader
Risk Mitigation and Implementation Branch 4
Pesticide Re-Evaluation Division
Office of Pesticide Programs

ENCLOSURE: Stamped label

MULTICIDE® Flying Insect Killer 27471

[] OR () indicates alternate or optional wording

- [Begins Killing Instantly]
- [Contains a Combination of Ingredients That Provide a Rapid Knockdown and Kill of Listed Insects]
- [Feel Confident to Use It Indoors]
- [Kills Exposed Stages of Flying Stored Product Pests that Infest Food in the Pantry and Other Listed Pests]
- [For Industrial, Institutional and Commercial Use]
- [Kills Listed Flying Bugs (Insects)]
- [Kills Listed Indoor Insects]
- [Kills Flies, Mosquitoes, and Many More Insects Listed On Back Panel]
- [Kills Common Pests: House Flies, Mosquitoes]
- [Kills House Flies, Mosquitoes and Gnats]
- [Kills Fast]
- [Kills Flies, Mosquitoes and Wasps]
- [Kills listed Flying Bugs (Insects)]
- [Kills listed Hidden Bugs (Insects)]
- [Kills listed Common Bugs (Insects)]
- [Kills On Contact]
- [Kills Mosquitoes (and other listed pests)]
- [Non-Staining]
- [Provides Rapid Knockdown and Kill]
- [Quick Kill]
- [The Modern Flyswatter]
- [Water-Based]



[For use in Animal Quarters, Dairies, Milk Rooms, Milking Parlors, Calving Areas, Dairy and Hog Barns when animals are not present]

[Quick-killing, of listed flying insects in the dairies, barns, storage sites and other listed areas when animals are not present]

ACTIVE INGREDIENTS:

Prallethrin (RS)-2-methyl-4-oxo-3-(2-propynyl) cyclopent-2-enyl (1R) -cis,trans-chrysanthemate]	0.200%
Piperonyl Butoxide	0.600%
* N-Octyl bicycloheptene dicarboximide	0.957%
OTHER INGREDIENTS	98.243%
	100.000%

* MGK® 264®, Insecticide Synergist
 MULTICIDE®, MGK®, 264® - Registered trademarks of McLaughlin Gormley King Company

KEEP OUT OF REACH OF CHILDREN
CAUTION

FIRST AID	
IF SWALLOWED:	<ul style="list-style-type: none"> ▪ Immediately call a poison control center or doctor. ▪ Do not induce vomiting unless told to do so by a poison control center or doctor. ▪ Do not give any liquid to the person. ▪ Do not give anything by mouth to an unconscious person.
IF ON SKIN OR CLOTHING:	<ul style="list-style-type: none"> ▪ 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. 1021-1710

EPA Est. No. 1021-MN-2

NET WT. _____

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes, or clothing. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear the following:

- long-sleeved shirt,
- long pants,
- shoes and socks
- chemical-resistant gloves made of barrier laminate, nitrile rubber, neoprene rubber, or Viton.

USER SAFETY REQUIREMENTS

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product. Do not reuse them.

USER SAFETY RECOMMENDATIONS

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Users should remove PPE immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to aquatic organisms, including fish and invertebrates. Do not apply directly to or near water. Drift and runoff may be hazardous to fish in water adjacent to treated areas. Do not contaminate water when disposing of equipment washwater rinsate. See Directions for Use for additional precautions and requirements.

This pesticide is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area.

PHYSICAL OR CHEMICAL HAZARDS

Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate. Exposure to temperatures above 130°F may cause bursting.

DIRECTIONS FOR USE

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

READ ALL DIRECTIONS COMPLETELY BEFORE USE

For both indoor and outdoor use

USE RESTRICTIONS:

Do not use in indoor residential areas.

When applied as a surface spray: Do not enter or allow others to enter until sprays have dried.

When applied as a space spray: Do not enter or allow others to enter until vapors, mists, and aerosols have dispersed and the treated area has been thoroughly ventilated.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

For application to food/feed handling and service areas: Do not apply when food is present. Do not use in food areas of food handling establishments, restaurants, or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed or facility is in operation. Serving areas are areas where prepared foods are served, such as dining rooms, but excluding areas where foods may be prepared or held. For use around or near floor drains: Application is prohibited directly into sewers or drains, or to any area like a gutter where drainage into sewers, storm drains, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.

For crack and crevice applications indoors: Remove or cover exposed food and drinking water before application. Remove or cover dishes, utensils, food processing equipment, and food preparation surfaces, or wash them before use.

Do not use in aircraft cabins.

When used in dairy barns or facilities: Close milk bulk tank lids to prevent contamination from spray and from dead or falling insects. Remove or cover milking utensils before application. Wash teats of animals before milking.

Do not allow to enter indoor or outdoor drains. No permita la entrada a desagües internos o externos.



{Note to reviewer: Pictogram must be no smaller than 1.5 cm² or 0.25 sq. in. unless size is greater than 10% of label size}

Do not make applications during rain. Avoid making applications when rainfall is expected before the product has sufficient time to dry (minimum 4 hours). Rainfall within 24 hours after application may cause unintended runoff of pesticide application.

Do not apply the product into fish pools, ponds, streams, or lakes.

Do not apply directly to sewers or storm drains, or to any area like a drain or gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur.

Do not allow the product to enter any drain during or after application.
Do not apply or irrigate to the point of runoff.

All outdoor spray applications must be limited to spot or crack-and-crevice treatments only, except for the following permitted uses:

1 Applications to underside of eaves, soffits, doors, or windows permanently protected from rainfall by a covering, overhang, awning, or other structure;

2 Applications around potential exterior pest entry points into man-made structures such as doorways and windows, when limited to a band not to exceed one inch;

GENERAL: Point valve away from face and push button, holding container upright. When using indoors, do not remain in treated area. Ventilate the area for 20 minutes following treatment. Allow treated surfaces to thoroughly dry before use. Spot treatments must not exceed two square feet in size. (for example 2 ft. by 1 ft. or 4 ft. by 0.5 ft.)

For crack and crevice treatments: Treat surfaces to ensure thorough coverage but avoid runoff. To treat insects harbored in voids and cracks-and-crevices, applications must be made in such a manner to limit dripping and avoid runoff onto untreated structural surfaces and plants.

For most effective results, follow directions for specific use areas.

SHAKE BEFORE USE AND AT INTERVALS DURING PROLONGED USE. Hold container upright with nozzle pointing away from face. Press valve down and spray as directed.

For use in Institutional and Industrial Sites:

Animal Holding Areas, Animal Quarters, Attics, Bakeries, Barns, Beef Barns, Bottling Plants, Box Cars, Buildings Housing Animals or Poultry, Buses, Calving Barns, Canneries, Commercial Buildings, Commercial Kitchens, Crematoriums, Dairy Barns, Dairies, Dried Fruit Storage Areas, Drug Stores, Dumpsters, Factories, Farm Structures, Food Processing Plants, Food Storage Areas, Funeral Parlors, Garbage Cans, Goat Holding Areas, Grain Elevators, Grain Storage, Hog Barns, Horse Stables, Hospitals, Hotels, Industrial Plants, Institutions, Kennels, Kitchens, Livestock Holding Areas, Loafing Sheds, Mausoleums, Meter Boxes, Milk Houses, Milk Rooms, Milk Sheds, Milking Rooms, Mortuaries, Pet Sleeping Areas, Phone Boxes, Poultry Houses, Pullboxes, Railroad Cars, Restaurants, Rice Mills, Seed Storage, Sheep Holding Areas, Ships, Splicing Pits, Stables, Storage Areas [Sites], Stored Products, Supermarkets, Swine Houses, Theaters, Tobacco Warehouses, Trailers, Tree Nut Storage Areas, Trucks, Utility Boxes, Utility Handholds, Utility Vaults, Utility Rooms, Veterinary Clinics, Warehouses, Washrooms, Water Boxes and Wheat Mills.

Kills flying insects [on contact]:

Almond Moths, Angoumois Grain Moths, Asian Lady Beetles, Bees, Chocolate Moths, Clothes Moths, Face Flies, Flying insects, Fruit Flies, Gnats, Horn Flies, Hornets, House Flies, Indian Meal Moths, Lesser House Flies, Mediterranean Flour Moths, Midges, Miller Moths, Mosquitoes, Mud Daubers, Papernest Wasps, Sand Flies, Sciarid Flies, Small Flying Moths, Tobacco Moths, Vinegar Flies, Wasps, Webbing Clothes Moths, Yellowjackets.

[MULTICIDE® Flying Insect Killer 27471] [Brand name] can be used in listed animal quarters when animals are not present. [This product] [Brand Name] provides fast, effective kill of the listed pests.

FOR USE AS AN INSPECTION TOOL TO FLUSH INSECTS FROM HARBORAGE SITES: Inject into cracks and crevices or void spaces where insects may be harboring. Release approximately 1-second spray per spot.

SPACE TREATMENT INDOORS:

FOR USE IN FOOD AND NON-FOOD AREAS OF FOOD PROCESSING PLANTS, Industrial Installations, Bakeries, Rice and Wheat Mills, Restaurants, Tobacco Warehouses, Grain Elevators, and Warehouses: Spray as directed to kill listed flying insects. The use of this product in food processing or food-handling establishments should be confined to time periods when the plant is not in operation. Food should be covered or removed during treatment.

For maximum efficacy, close all doors and windows, turn off fans and air conditioner, and spray upward into center of room with slow, sweeping motion. Spray 5–10 seconds for average size room [1,000 cubic feet] [10 ft. x 12 ft. x 8 ft.]. Keep room closed for 15 minutes after spraying. Ventilate room for 20 minutes before entry. For use in Food Areas of Food-Handling Establishments: When applying space treatment in food-handling areas, food-handling operations should be shut down. In food-processing areas, all utensils, shelving, etc., where food will be handled should be covered or removed before treatment or washed with an effective cleaning compound followed by a potable water rinse prior to use.

FLIES, GNATS, MOSQUITOES, FLYING MOTHS, exposed stages of Indian Meal Moths, Angoumois Grain Moths, Tobacco Moths, Clothes Moths, Chocolate Moths, Almond Moths, Miller Moths, and other listed flying insects: Direct spray to all parts of the room, especially the upper corners and around stored food product containers, pallets, and darkened areas, filling the room with mist. Leave room and keep closed for 15 minutes. Open and ventilate area for 20 minutes before reoccupying. Sweep up and discard fallen insects.

ANGUOMOIS GRAIN MOTHS, CHOCOLATE MOTHS, INDIAN MEAL MOTHS, AND MEDITERRANEAN FLOUR MOTHS: Close all doors and windows. Direct spray into all parts of room, especially around stored product containers, pallets, and darkened areas. Spray 10 seconds per each 1,000 cubic feet of space. Keep area closed for 15 minutes following treatment. Open and ventilate room for 20 minutes before re-entry. Sweep up and discard fallen insects. Repeat treatment weekly or as necessary. Infested products should be fumigated or treated by other effective methods using an approved product intended for this purpose.

FOR USE IN ANIMAL QUARTERS, Barns, Dairies, Milking Parlors, Milking Rooms, Poultry Houses, and other listed animal areas when animals are not present: For rapid kill of Flies, Mosquitoes, Gnats, House Flies, Lesser House Flies, Horn Flies: Spray at the rate of 5–10 seconds per 1,000 cubic feet of space, directing the spray toward the ceiling and upper corners of the room. For best results, close doors and windows if possible, before spraying and keep room closed for 10 to 15 minutes. Applicator should vacate the treated area and ventilate room for 20 minutes before re-entry.

ADULT MOSQUITOES, GNATS, MIDGES, FLIES, and LISTED FLYING INSECT KILL: Spray windows, doors, screens and any other entry points to reduce insects from entering premises.

SURFACE TREATMENT INDOORS:

Contact as many insects as possible with this spray. Keep area closed for 45 minutes after treatment. Ventilate room for 20 minutes before re-entry.

FOR USE IN CANNERIES: Before bringing in produce, thoroughly clean floors, conveying equipment, and walls, paying special attention to cracks and crevices. Spray entire space inside the cannery, including walls, ceilings, and floors, paying special attention to forcing the spray into all cracks and crevices for the control of Fruit Flies, Moths, House Flies, and other listed insects.

FOR USE IN STORAGE SITES: This product can be used in warehouse bins and trucks, cargo ships, mills, bin hoppers, elevators, and conveying equipment as a cleanup prior to using them for storage. In mills and elevators, all infested accumulations of grain should be removed from the bin hoppers. All storage and conveying equipment should be thoroughly cleaned by sweeping out waste grain, cobwebs, and other debris from the walls, rafters, floors, and door frames, paying special attention to material lodged in cracks and crevices. All debris should be removed and burned to kill eggs and insects that might be present. After above sanitation measures have been employed, spray all areas prior to use for storage as directed.

FOR FARMS, particular attention should be given to cleaning up grain residues from wagons, harvesting equipment and feed troughs, and around used feed and grain bags. Newly harvested grain should not be placed in the same bin with carry-over grain, and all carry-over grain stocks that are not treated with grain protectant should be fumigated. These cleaning operations should be done 2 to 3 weeks before harvest. After above sanitation measures have been employed, spray all areas prior to use for storage as directed.

CLOTHES MOTHS and other Flying Moths: Remove any infested articles from storage, brush thoroughly, and air for several hours in sunlight, if possible. Apply liberally to empty chests, closets, bureaus, and other storage areas, directing the spray into cracks, joints, and crevices. Return clean articles after spray has thoroughly dried.

WASPS, HORNETS, BEES, PAPERNEST WASPS and MUD DAUBERS: Contact as many insects as possible with the spray.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.
Follow proper disposal procedures on this label. Siga las indicaciones del etiquetado para el desecho apropiado del producto.

PESTICIDE STORAGE

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

PESTICIDE DISPOSAL AND CONTAINER HANDLING

Do Not Puncture or Incinerate!

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

If empty:

Place in trash or offer for recycling if available.

If partly filled:

Do not pour or dispose down-the-drain or sewer. Call your local solid waste agency for disposal instructions.



Federal regulations prohibit
CFC propellants in aerosols
Contains NO CFC's or other Ozone Depleting Substances



NSF Listed. NSF No. [145767]

