

1021-1710

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

April 7, 2014

Mr. Steven K. Ditto  
McLaughlin Gormley King Company  
8810 Tenth Avenue North  
Minneapolis, MN 55427-4372

Dear Mr. Ditto:

Subject: Amendment- remove commercial section of label  
MULTICIDE® Flying Insect Killer 27471  
EPA Registration Number 1021-1710  
Your submission dated September 13, 2013

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, and is acceptable.

A stamped label is enclosed for your records.

If you have any questions you may contact Linda A. DeLuise at 703.305.5428.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Richard Gebken".

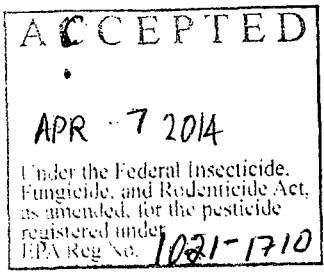
Richard Gebken  
Product Manager (10)  
Insecticide Branch  
Registration Division (7505P)

Enclosure

# 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: Houseflies, 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%
<b>OTHER INGREDIENTS</b>	<b>98.243%</b>
	<b>100.000%</b>

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

## KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID	
IF SWALLOWED:	<ul style="list-style-type: none"> <li>▪ Immediately call a poison control center or doctor.</li> <li>▪ Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>▪ Do not give <b>any</b> liquid to the person.</li> <li>▪ Do not give anything by mouth to an unconscious person.</li> </ul>
IF ON SKIN OR CLOTHING:	<ul style="list-style-type: none"> <li>▪ Take off contaminated clothing.</li> <li>▪ Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>▪ Call a poison control center or doctor for treatment advice.</li> </ul>
<p>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.</p>	

Manufactured by:



8810 Tenth Avenue North  
 Minneapolis, MN 55427

EPA Reg. No. 1021-1710

EPA Est. No. 1021-MN-2

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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

User should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.  
 User should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.  
 User 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**

Use Restrictions for Occupational Use:

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 to 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.

All outdoor applications must be limited to building surfaces and spot treatments on structures only. Broadcast surface applications are prohibited.

**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.

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, Loading 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 Moth, Angoumois Grain Moth, Asian Lady Beetle, Bees, Chocolate Moth, Clothes Moth, Face Fly, Flying insects, Fruit Fly, Gnats, Horn Fly, Hornets, House Fly, Indian Meal Moth, Lesser House Fly, Mediterranean Flour Moth, Midge, Miller Moths, Mosquitoes, Mud Dauber, Papernest Wasp, Sand Fly, Sciarid Fly, Small Flying Moth, Tobacco Moth, Vinegar Fly, Wasps, Webbing Clothes Moth, Yellow Jackets.

[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 10-15 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 2-3 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.

#### 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!

Nonrefillable 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.



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



NSF Listed. NSF No. [145767]

