

1021-1761

4/8/2011

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460-0001

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

April 8, 2011

Mr. Thomas A. Lennan,  
Regulatory Affairs Specialist  
McLaughlin Gormley King Company  
8810 Tenth Avenue North  
Minneapolis, MN 55427-4319

**Subject: Amended Labeling; Response to SAL Dated March 8, 2011**  
**MGK® PYROCIDE® Flusher™ 51922, EPA Reg. No. 1021-1761**  
**Your E-Submission Dated March 21, 2011**

Dear Mr. Lennan:

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

A copy of your label stamped "Accepted" is enclosed for your records. If you have any questions about this label review, please contact Mr. Carmen Rodia at (703) 306-0327 or via e-mail at [Rodia.Carmen@epa.gov](mailto:Rodia.Carmen@epa.gov).

Sincerely yours,

*RJG*

Richard J. Gebken  
Product Manager (10)  
Insecticide Branch  
Registration Division (7504P)

Enclosure: *Label stamped "Accepted"*  
001021-01761 D447487

**MGK®**McLAUGHLIN  
GORMLEY  
KING COMPANY

PYROCIDE® Flusher™ 51922

8810 Tenth Avenue N. / Minneapolis, Minnesota 55427-4319 U.S.A. - Telephone (763) 544-0341

[ ] OR ( ) indicates alternate or optional wording

- [Instantly drives roaches from their harborages]
- [(Ideal inspection tool)]
- [Provides initial kill of pests contacted]
- [Integral part of an IPM Program in schools, government buildings, military bases, and other public buildings]
- Patented Dry Delivery
- Dry Aerosol Delivery
- Patented Dry Fog Technology
- Patented NFDF™ Technology
- Patented Non-Flammable Formula
- 10 micron average particle size
- Contains Pyrethrins – a botanical insecticide derived from Chrysanthemum flowers.
- Dual Synergized Pyrethrins
- Kills Ants, Cockroaches, Fleas, Flies, Ticks, Spiders, and Wasps
- Kills a broad spectrum of flying and crawling pests
- For use in Food Handling and Processing
- Provides flushing and kill
- Rapid flushing and kill
- For space spray, and crack & crevice application
- Contains no ozone depleting substances
- Ready to Use
- Easy to Use

**KILLS:** Angoumois Grain Moths, Ants, Asian Lady Beetles, Bed Bugs, Booklice, Box Elder Bugs, Carpet Beetles, Centipedes, Chocolate Moths, Cigarette Beetles, Clothes Moths, Clover Mites, Cluster Flies, Cockroaches, Confused Flour Beetles, Crickets, Drug Store Beetles, Fleas, Flies, Fruit Flies, Gnats, Grain Mites, Granary Weevils, Horn Flies, House Flies, Indian Meal Moths, Mediterranean Flour Moths, Millipedes, Mosquitoes, Mud Daubers, Red Flour Beetles, Rice Weevils, Sawtoothed Grain Beetles, Silverfish, Small Flying Moths, Sowbugs, Spiders, Stable Flies, Stink bugs, Ticks and Wasps.

**FOR USE IN AND AROUND:** Campgrounds, Food Storage Areas, Homes, Hospitals, Hotels, Food Processing Plants, Nursing Homes, Resorts, Restaurants and other Food Handling Establishments, Schools, Supermarkets, Transportation Equipment (Buses, Boats, Planes (Cargo Areas Only), Ships, Trains, Trucks), Utilities, Warehouses, and other Residential, Commercial, and Industrial Buildings.

**ACTIVE INGREDIENTS:**

Pyrethrins -----	0.50%
* Piperonyl Butoxide, Technical -----	1.00%
** N-Octyl Bicycloheptene Dicarboximide -----	1.67%
OTHER INGREDIENTS -----	96.83%
	<u>100.00%</u>

\* Equivalent to 0.8% (Butylcarbityl) (6-Propylpiperonyl) Ether and 0.2% Related Compounds

\*\* MGK® 264, Insecticide Synergist

MGK®, PYROCIDE® - Registered trademarks of McLaughlin Gormley King Company

Flusher™ - Trademark of McLaughlin Gormley King Company

[Non-Flammable][ Non-Flammable Dry Fog Technology]

ACCEPTED

April 8, 2011

Under the Federal Insecticide, Fungicide,  
and Rodenticide Act, as amended, for the  
pesticide registered under:

EPA. Reg. No: 1021-1761

KEEP OUT OF REACH OF CHILDREN

**CAUTION****FIRST AID**

<b>IF SWALLOWED:</b>	<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 <b>anything</b> by mouth to an unconscious person.</li> </ul>
<b>IF INHALED:</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
<b>NOTE TO PHYSICIAN:</b> Vomiting may cause aspiration pneumonia.	
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.	

Net Weight \_\_\_\_\_

Manufactured by:

Mc LAUGHLIN GORMLEY KING COMPANY

8810 Tenth Avenue North

Minneapolis, MN 55427

EPA Reg. No. 1021-1761

EPA Est. No. 1021-MN-2



Contains no CFCs or other ozone depleting substances. Federal regulations prohibit CFC propellants in aerosols.

PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION**

Harmful if inhaled. Avoid breathing vapor or spray mist. Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and other 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. Apply this product only as specified on this label.

PHYSICAL OR CHEMICAL HAZARDS

**Contents under pressure.** Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperatures above 130° F may cause bursting. Do not use this product in electrical equipment (where there is exposed wiring or contact points) due to possibility of short circuits and shock hazard. Do not spray on plastic, painted, or varnished surfaces or directly into any electronic equipment such as radios, televisions, computers, etc.

DIRECTIONS FOR USE

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

This product provides rapid kill of insects contacted. This product is [It is also] recommended for use as an aid for inspections, to determine the presence of insects, their locations and an indication of the size and distribution of the infestation. It provides rapid kill of insects contacted.

Do not remain in treated area and thoroughly ventilate the area after treatment is completed.

Do not contaminate water, food, or foodstuffs.

Remove all pets and birds.

For aquariums, remove or cover and turn off air pumps (if conditions permit)

IN HOSPITALS: Remove patients prior to treating the facility. Thoroughly ventilate area for at least two hours prior to returning patients.

IN PLANE CARGO AREAS: Application of this product in airplane cabins is strictly prohibited. Only treat cargo areas while plane is vacant. Following treatment, thoroughly ventilate cargo areas for at least 2 hours prior to reoccupying.

INDOOR TREATMENTS

**FOOD AREAS OF FOOD HANDLING ESTABLISHMENTS:** Foods should be removed or covered during general volumetric treatment (space spray). After general volumetric treatment, all exposed food processing surfaces and equipment should be thoroughly washed with an effective cleaning compound followed by a potable water rinse before using. Careful crack and crevice application for inspection purposes is permissible at all times. In food handling establishments, do not apply as a space spray while food processing is underway.

**FLYING INSECTS (Flies, Mosquitoes, Small Flying Moths, Wasps, Gnats):** Close all windows and doors. Apply upward in a sweeping motion at a rate of 2-3 seconds per 1,000 cubic feet. Keep treated area closed for at least 15 minutes. Open and thoroughly ventilate treated area before reoccupying. Repeat daily as necessary.

**CRAWLING INSECTS (Cockroaches, Ants, Spiders, Silverfish):** General Volumetric Treatment – Open cabinets and doors into space to be treated. Turn off air conditioners and fans and close windows and doors before treating. Disperse toward areas suspected of greatest insect harborage. Contact as many insects as possible. Keep treated area closed for at least 15 min. Open and thoroughly ventilate the treated area before reoccupying. Repeat daily as necessary. Also spray into cracks, crevices, and hiding areas such as baseboards, moldings, door frames, under sinks, behind stoves and refrigerators, and around plumbing and drains.

**FLEAS:** Spray sleeping quarters, bedding, floor, and floor covering where pets are kept. Repeat as necessary.

**ANTS:** Spray ant trails, nests, and points of entry. For initial clean-out, apply for 10-15 seconds per 100 square feet of floor area.

**CONFUSED FLOUR BEETLES, RED FLOUR BEETLES, SAWTOOTHED GRAIN BEETLES, GRANARY WEEVILS, RICE WEEVILS, GRAIN MITES, CARPET BEETLES, CIGARETTE BEETLES:** Spray into cracks and crevices, around processing and handling equipment, around cartons and containers and other areas insects tend to congregate. Any infested stored products should be treated with an effective method intended for that purpose.

**TICKS:** Direct application towards pet beds and resting quarters. Treat cracks and crevices such as the edge of carpet and floor covers and under baseboards as well as high cracks and window frames where females may crawl to lay eggs.

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**BED BUGS:** Take bed apart and treat cracks, joints, and frame. Apply to box springs and mattress tufts, folds, and seams. Also treat baseboards, floors, window coverings, wall hangings, furniture, and headboard.

**WASPS INSIDE STRUCTURAL VOIDS:** Locate all insect entrances and close all but one opening. Determine size of the void. Treat at a rate of 5 to 10 seconds per three cubic feet of void. For best results treat at dusk or later. Repeat every 3 days as needed.

**CRACKS, CREVICES AND CLOSED VOIDS:**  
Inject [Using the applicator attached, inject] PYROCIDE® Flusher™ 51922 into cracks and crevices or closed void areas where insects may be harboring, living or breeding. For cracks, crevices, holes and other small openings, inject approximately one-second of product. For closed voids calculate the void's cubic volume and treat at the rate of five to ten seconds per three cubic feet. For inaccessible voids drill small holes and inject product. Several holes may be required in long-running voids. Insects that are contacted will be driven from their harborage sites.

Spray PYROCIDE® Flusher™ 51992 for 1 to 3 seconds into each of the open void areas in, under, and/or around equipment, stored items, stoves, cabinets, cooking equipment, washers, dryers and refrigerators to kill and drive listed insects from these area.

**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