



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

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

April 30, 2012

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

**Subject: Label Notification(s); Pesticide Registration Notification (PRN) 98-10  
MGK® MULTICIDE® Spray 29511, EPA Reg. No. 1021-2569  
Your Submission Dated November 28, 2011**

Dear Mr. Lennan:

The Agency is in receipt of your application for Pesticide Notification under Pesticide Registration Notification (PRN) 98-10 (new alternate brand name & revised basic CSF), dated November 28, 2011, for the referenced product. The Registration Division has conducted a review of this request for its applicability under PRN 98-10, and finds that the action(s) requested fall within the scope of PRN 98-10.


Please be reminded that 40 CFR §156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on non-refillable containers. The code may appear either on the label (and can be added by non-Notification/PRN 98-10) or durably marked on the container itself.

The label submitted with this application has been time-stamped "Notification," and will be placed within the administrative file for this product. If you have any questions, 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,

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

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

	United States Environmental Protection Agency Washington, DC 20460	Registration Amendment Other	OPP Identifier Number
		X	
	<b>Application for Pesticide - Section I</b>		

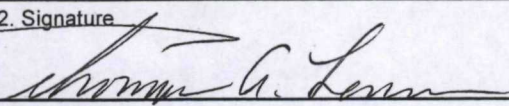
1. Company/Product Number 1021-2569	2. EPA Product Manager Richard Gebken	3. Proposed Classification  <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) MULTICIDE® Spray 29511	PM# 10	
5. Name and Address of Applicant (Include Zip Code)  McLAUGHLIN GORMLEY KING COMPANY 8810 10TH AVE N MINNEAPOLIS, MN 55427  <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to:  EPA Reg. No. <b>NOTIFICATION</b>  Product Name <b>APR 30 2012</b>	

<b>Section - II</b>	
<input type="checkbox"/> Amendment - Explain below.  <input type="checkbox"/> Resubmission in response to Agency letter dated _____  <input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____ <input type="checkbox"/> "Me Too" Application.  <input type="checkbox"/> Other - Explain below.

**Explanation:** Use additional page(s) if necessary. (For section I and Section II.)

Notification to reflect new MGK 264 nominal concentration on label and CSF. Also add an alternate brand name.

<b>Section - III</b>			
1. Material This Product Will Be Packaged In:			
Child-Resistant Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  If "Yes" Unit Packaging wgt.	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  If "Yes" Package wgt.	2. Type of Container <input checked="" type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify)
*Certification must be submitted		No. per container	No. per container
3. Location of Net Contents information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 3 to 24 oz.	
5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product		6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input checked="" type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled <input type="checkbox"/> Other	

<b>Section - IV</b>		
1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Thomas A. Lennan	Title Regulatory Affairs Specialist	Telephone No. (Include Area Code) (763) 544-0341
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received  (Stamped)
2. Signature 	3. Title Regulatory Affairs Specialist	
4. Typed Name Thomas A. Lennan	5. Date 11/28/2011	



**NOTIFICATION**

**APR 30 2012**

November 28, 2011

Document Processing Desk (NOTIF)  
 U.S. ENVIRONMENTAL PROTECTION AGENCY  
 Office of Pesticide Programs (H7504P)  
 Room S-4900, One Potomac Yard  
 2777 South Crystal Dr.  
 Arlington, VA 22202-4501

Via Courier

**Subject:** MULTICIDE Spray 29511  
 EPA Reg. No. 1021-2569  
 Notification Per PR-Notice 98-10 change to CSF and label to reflect new  
 264 Nominal Concentration and add Alternate brand name.

Dear Sir or Madam:

By Notification we are adding the new 264 nominal concentrate to the CSF and label for the subject product. This new concentration is based on the 264 concentration of 95.72% from the recent SAL of October 31, 2011 for MGK ® 264 Insecticide Synergist, EPA Reg. No. 1021-88. We would like to add the alternate brand name of "Bedlam Plus" at this time also.

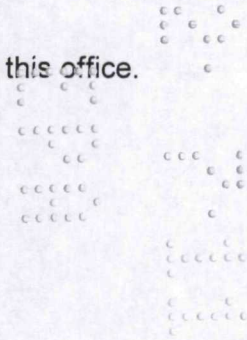
Enclosed are two copies of the revised basic CSF for the subject product and two copies of the revised label, 1 copy with changes highlighted.

This Notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, then this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

If there are any questions or you need anything further, please contact this office.

Sincerely,  
 McLaughlin Gormley King Company

Thomas A. Lennan  
 Regulatory Affairs Specialist



**Enclosure**  
 8810 Tenth Avenue North  
 Minneapolis, MN 55427  
 TOLL FREE 800.645.6466  
 TEL 763.544.0341  
 FAX 763.544.6437  
 WWW.MGK.COM



McLAUGHLIN  
GORMLEY  
KING COMPANY

MULTICIDE® Spray 29511  
[Alternate Brand Name: Bedlam Plus]

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

[ ] or ( ) indicates optional wording

- [New] (6 months)
- New Improved Formula (6 months)
- [Kills Dust Mites]
- [Kills Brown Dog Ticks & Fleas]
- [Kills Bed bugs & Dust Mites where they hide]
- [Kills Clothes Moths and Carpet Beetles]
- [Kills (Also Kills) Ants\*, Spiders\*, and Stink Bugs]
- \*Excludes fire ants, pharaoh ants, harvester ants, brown recluse spiders, and black widow spiders
- [Will Not Stain (Non-staining on)- Water-Safe Fabrics and Surfaces.]
- [For use on mattresses, wood furniture & carpet!]
- [Kills Pyrethroid Resistant Bed Bugs]
- [Effective on Pyrethroid Resistant Bed Bugs]
- [Kills Pyrethroid Resistant Bed Bugs and their Eggs]
- [Easy to Use Aerosol]
- [Ready to Use]
- [Convenient Ready to Use]
- [Includes Crack & Crevice Applicator]
- [New Crack & Crevice Applicator] (for 6 months)
- [Dual Modes of Action]
- [Two Modes of Action]
- [Dual-Action]
- [Combines Contact and Systemic Control]
- [Dual Action Control]
- [Fast Knockdown and Control]
- [Quick Knockdown]
- [Fast Acting]
- [Unscented]

- [Kills Bedbugs, fleas, dust mites & brown dog ticks]
- [Kills Bed bugs and their eggs.]
- [(Controls) (Kills) Bed bugs on Wood and Ceramic Surfaces and Carpet for up to 2 Weeks]
- [Keeps killing for up to 2 weeks\*]
- \*Indoors on wood & ceramic surfaces
- [Effective Control of Listed Pests]
- [Kills Dust Mites by Contact]
- [Reduces bed bug egg hatch in both susceptible and some resistant strains of bed bug eggs]
- [Kills bed bug eggs] [before they hatch]
- [Kills Pyrethroid Resistant Bed Bug Eggs]
- [Kills Bed Bug Populations]
- [Kills hidden bed bugs]
- [Kills Resistant Strain Bed Bugs]
- [Kills Resistant Strain Bed Bug Eggs]
- [Controls [Kills] Bed Bugs resistant to Pyrethroid Insecticides]
- [Contains Non-Pyrethroid Killing Agent]
- [Synergized Formula]
- [Proprietary Formula]
- [Kills hard to see Bed Bug Eggs]
- [Kills difficult to find Bed Bug Eggs]
- Kills Bed Bugs where they hide.
- [For use on Mattresses] [Luggage] [Furniture][Headboards][Beds]
- [Kills Emerging Bed Bug Nymphs]
- [No Ozone Depleting Propellents]
- [Water-based Formula]
- [Includes crack & crevice applicator]
- [New crack & crevice applicator] (6 months)

**NOTIFICATION**

**APR 30 2012**

Kills: Bed Bugs, Fleas, Brown Dog Ticks, Ants (excluding fire, pharaoh, and harvester ants), Spiders (excl. brown recluse and black widow), Stink Bugs, Boxelder Bugs, Clothes Moths, Dust Mites, Crickets, Earwigs, Millipedes, Moths, Multicolored Asian Lady Beetles, Silverfish.

For indoor use in non-food areas of Residential, Commercial, Government, and Military sites such as homes, apartments, hotels, motels, dormitories, barracks, hospitals, shelters, offices, airports, theatres, nursing homes, sports and entertainment facilities, retail stores, schools, restaurants, and the interior of transportation equipment including cars, vans, buses, trucks, military equipment, trains, ships and airplane cargo holds.

Not For Use on Humans or Animals.

**ACTIVE INGREDIENTS:**

3-phenoxybenzyl-(1RS, 3RS, 1RS, 3SR)-2,	
2-dimethyl-3-(2-methylprop-1-enyl) cyclopropanecarboxylate.....	0.40%
* N-Octyl bicycloheptene dicarboximide	1.00%
Imidacloprid.....	0.05%

OTHER INGREDIENTS .....	98.55%
	100.000%

\* MGK® 264, Insecticide Synergist

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 a doctor.</li> <li>▪ Do not give any liquid to the person.</li> <li>▪ Do not give anything by mouth to an unconscious person.</li> </ul>
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:  
MGK

5/6

8810 Tenth Avenue North  
Minneapolis, MN 55427

EPA Reg. No. 1021-2569

EPA Est. No. 1021-MN-2



Federal regulations prohibit  
CFC propellants in aerosols

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION**

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

**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 apply this product 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.

[STOP; READ ENTIRE LABEL BEFORE USE]

**USE RESTRICTIONS**

This product is not for use on humans or animals. In hospitals and nursing homes, remove patients from immediate area to be treated. Allow surfaces to dry before reoccupying. Do not use in commercial food/feed processing, preparation, food/feed storage or serving areas. In the home, all food/feed processing surfaces and utensils should be covered during treatment, or thoroughly washed before use. Exposed food/feed should be covered or removed. Remove pets, birds and cover fish aquariums before spraying. Do not apply to furniture or upholstery where prolonged contact with humans will occur. Do not apply to bed linens or other materials that come in direct contact with occupants of the bed.

**SHAKE WELL BEFORE EACH USE.**

**APPLICATION:** Use as an indoor spot spray or crack & crevice treatment. Spray in an inconspicuous area to test for possible staining. Evaluate test area after drying. Hold container upright with nozzle aimed away from you. Depress valve and spray from a distance of 8 to 10 inches. Spray each square foot until damp. Use the straw applicator for crack & crevice treatment. Allow sprayed articles and surfaces to dry thoroughly before using. Do not allow children or pets to contact treated areas until surfaces are dry.

**TO KILL CRAWLING INSECTS:** Apply as a spot or crack & crevice treatment where insects are harboring, traveling, or breeding. Treat interior entry points such as around windows, doors, and water pipes. Also treat feeding or hiding areas such as baseboards, carpet, floor, rugs, under refrigerators, cabinets, sinks, and stoves.

**TO KILL BED BUGS AND BED BUG EGGS:** For infested mattresses, remove linens and wash before reuse. Apply to tufts, folds, edges, sides and seams until damp. Allow to dry before reuse. Apply on and around baseboards, carpet, rugs, bed frames, box springs, headboards, wheelchairs, closets, wall hangings, furniture, seats, moldings, picture frames, ceiling, drapes, luggage, and walls. Spray bed bugs and eggs directly whenever possible. Use attached straw applicator for crack & crevice treatments.

**TO KILL BROWN DOG TICKS and FLEAS:** Spray on and around beds, furniture and pet's habitat. Spray pet sleeping quarters, bedding, carpeting, floor and floor covering where pets are kept. Use only a recommended pet spray on pets.

**TO KILL DUST MITES:** Thoroughly vacuum entire room concentrating on areas where mites congregate such as mattresses, box springs, headboards, walls, floors, carpeting, and baseboards. Spray surfaces until damp. Allow to dry before reuse.

**TO KILL CLOTHES MOTHS AND CARPET BEETLES:** Apply as a spot treatment to cracks and crevices on and around baseboards, floorboards, furniture and around the edges of carpet. Apply to carpet, rugs, closets, baseboards, furniture, on floor and floor coverings. When treating carpets, floor coverings or rugs spray a sufficient amount to get the spray down into the base where the larval stages are feeding. Spray upper and lower surfaces of rugs or floor covering when possible.

### 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.

