



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

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Dr. Alex Tschida McLaughlin Gormley King Company 8810 Tenth Avenue North Minneapolis, MN 55427-4372

MAR - 7 2011

Subject: Label Notification(s) for Pesticide Registration Notice 98-10

Dear Dr. Tschida:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated February 14, 2011 for the following product(s):

PYROCIDE® Liquid Pet Spray 7418 Reg. No. 1021-1704

The Registration Division (RD) has conducted a review of this request for applicability under PR Notice 98-10 and finds that the label change(s) requested falls within the scope of PRN 98-10. The label has been date-stamped "Notification" and will be placed in our records.

If you have any questions, please contact Linda A. DeLuise at 703-305-5428.

Sincerely,

Richard J. Gebken
Product Manager

Lede A De Ze

Insecticide Branch

Registration Division (7504P)

Please read instructions before com	pleting form				F Approved.	OMB No. 2070-006	60. Approval expires 05-31-98
	United States			Jistration			OPP Identifier Number
<b>SEPA</b>	Environmental	gency		Amendme			
		on, DC 20460	<b>55</b>	Х	Other		
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1. Company/Product Numb			2. EPA Produ		· · · · · · · · · · · · · · · · · · ·	3. Proposed	Classification
1021-1704		Richard Gebken					
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McLaughlin Gormley I 8810 10TH AVE N	King Company		product is sim	ilar or identic	al in composit	OTIFICAT	TÖN
MINNEAPOLIS, MN 5		EPA Reg. No.			MAR - 7 2011		
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Resubmissio	er dated			"Me Too" Ap			
[7]							
	Explain below.		S7: U.S		Other - Expla	in below.	
· ·	nal page(s) if necessary. (Fo	r section I and S	Section II.)				
Notification pursuant F	PR Notice 98-10						
			Section - III				
4. Makasial This Deaduct Mi	III De Deekeeed In		Section - m				
Material This Product Wi Child-Resistant Packaging	Unit Packaging		Water Soluble	Packaging		2. Type of Co	ontoinor
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3. Location of Net Contents	information	4. Size(s) Reta	il Container		5. Location o	f Label Direction	
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			Section - IV				
1. Contact Point (Complete	items directly below for ider	tification of indiv	vidual to be con	tacted, if nece	essary, to proc	ess this applic	ation.)
Name	Title Telephone No. (Include Area Code)					o. (Include Area Code)	
Alex D. Tschida	Regulatory Affairs Specialist				(763) 544-	0341	
		<u> </u>				L .	
		Certification					6. Date Application
I certify that the statement				te.	Received		
	nowingly false or misleading	statement may	be punishable	by fine or imp	risonment or	• • • • • • •	(Stompod)
both under applicable lav	N	2 Ti41-	<del></del>				(Stamped)
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4. Typed Name		5. Date					

EPA Form 8570-1 (Rev. 8-94) Previous editions are obsolete.

### McLAUGHLIN GORMLEY KING COMPANY

8810 Tenth Avenue North • Minneapolis, MN 55427-4319 U.S.A. 763-544-0341 • 800-645-6466 • Fax 763-544-6437 • www.mgk.com

February 15, 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:

PYROCIDE® Liquid Pet Spray 7418

EPA Reg. No. 1021-1704

Notification Per PR-Notice 98-10

Dear Sir or Madam:

By Notification we are adding some optional wording to the label.

Enclosed are 2 copies of the label. One copy has 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, 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.

Best Regards,

McLAUGHLIN GORMLEY KING COMPANY

Alex Tschida

Regulatory Affairs Specialist

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Enclosure

MCLAUGHLIN CORMITES KING COMPANY

## PYROCIDE® Liquid Pet Spray 7418

### Contains NYLAR® [IGR] Insect Growth Regulato

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

[] OR () indicates alternate or optional wording

[Nylar® is an insect growth regulator similar to the naturally occurring insect growth hormones which interferes [stops] their growth and development] [Nylar® stops [prevents] the fleas from developing into egg laying adults] [Nylar® can be used as part of an integrated pest management [IPM]

[Nylar® can be a biorational approach to insect control]

[Nylar® keeps working in areas exposed to the sun]

[Inhibits reinfestation of fleas for up to 100 days [14 weeks] [3 months] [Kills adult fleas]

[Kills preadult [larvae]fleas, including flea eggs for 100 days [14 weeks] [3 months?

[If adult fleas are introduced, their offspring will not become biting [reproductive] adults]

[Prevents larval fleas from developing into the biting adult stage] [Prevents [stops] hatching fleas [preadult (larval) fleas] [eggs (hatching eggs) (larvae)] from becoming full grown [developing into] biting adults] [One treatment works for 100 days [14 weeks] [3 months] against hatching

fleas [preadult (larval) fleas] [eggs (hatching eggs) (larvae)]

[Nylar® activity keeps working for 100 days [14 weeks] [3 months] [Controls [stops (kills) (prevents)] stages of fleas that don't resemble fleas]

[Kills present [today's] fleas and prevents new [tomorrow's] fleas from

[Prevents [stops] the emergence of adult fleas]

[Flea eggs deposited on the dog [cat] [puppy] [kitten] [pet] will not develop into adult fleas)

[Larvae crawling on the dog [cat] [puppy] [kitten] [pet] will not develop into adult fleas]

[Nylar® acts on the immature life stage of the flea, preventing it from developing into biting adults1

[Aids in the control of flea bite dermatitis by killing [controlling] fleas] [Kills [controls] and Repels: Fleas, Ticks, Lice]

[Also kills [controls] Deer Ticks and other tick [Ixodid] species that may carn and transmit Lyme

Disease1

[Effective long term control]

developing into the biting adult stage]

[Ready-To-Use [RTU] Spray]

[Non-Aerosol]

**ACTIVE INGREDIENTS:** 

Pyrethrins.. 0.180% 0.125% 2-[1-Methyl-2-(4-phenoxyphenoxy)ethoxy] pyridine ..... N-Octyl bicycloheptene dicarboximide..... 1.000% OTHER INGREDIENTS 98.695% 100.000%

NOTIFICATION

MAR - 7 2011

MGK® 264, Insecticide Synergist

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

# KEEP OUT OF REACH OF CHILDREN CAUTION

IF SWALLOWED:	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:	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.			
IF IN EYES:	Hold eye open and rinse slowly and gently with water for 15-20 minutes.			
	<ul> <li>Remove contact lenses, if present, after the first 5 minutes, and then continue rinsing eyes.</li> </ul>			
	Call a poison control center for treatment advice.			

Net Weight Ounces Manufactured by Mc LAUGHLIN GORMLEY KING COMPANY 8810 Tenth Avenue North

Minneapolis, MN 55427

EPA Reg. No. 1021-1704

EPA Est. No. 1021-MN-2

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes, o clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing oefore reuse.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and other aquatic invertebrates. Do not apply directly to water. Do not contaminate victorization disposing of equipment wash waters or rinsate.

PHYSICAL OR CHEMICAL HAZARDS

### Flammable. Keep away from heat and open flame

Kills [controls] insects [on contact] [such as]:

Fleas [adults (larvae) (eggs) (preadult)]	Ticks [that may carry and transmit Lyme Disease]			
Brown Dog Ticks	Lone Star Ticks			
Deer Ticks	Other Ixodid species			
American Dog Ticks	Gulf Coast Ticks			
Lice				

For use in areas (such as):

Animal Runs, Animal Holding Areas, Animal Quarters, Apartments, Attics, Basements, Bedrooms, Boarding Kennels, Boats, Campers, Cat Beds, Closets, Condominiums, Decks, Dens, Dog Beds, Dog Houses, Dormitories, Floors, Garages, Gazebos, Homes, Kennels, Kitchens, Lanais, Living Rooms, Patios, Pet Bedding, Pet Carriers, Pet Grooming Shops, Pet Sleeping Areas, Pet Stores, Play Rooms, Porches, Rooms, Scratching Posts, Utility Rooms, Verandas, Veterinary Clinics/Hospitals, and Zoos.

[PYROCIDE® Liquid Pet Spray] [brand name] for [pets] [dogs] [cats] contains a combination of ingredients that stops [blocks] (interrupts) (terminates)] the flea life cycle and controls other listed insects. The first active ingredient is Nylar®, an insect growth regulator which inhibits development of the immature stages of the flea for 100 days [14 weeks] [3 months], preventing them from reaching the adult stage. Nylar® is similar to insect growth hormones that occur naturally in insects The second active ingredient is the botanical, Pyrethrum [an extract of a Chrysanthemum flower], which provides effective knock-down and quick-kill of insects upon direct contact. The third active ingredient enhances the killing activity of pyrethrum.

The combination of ingredients in [PYROCIDE® Liquid Pet Spray] [brand name] for [pets] [dogs] [cats] kills adult fleas and hatching fleas [preadult (larval) fleas] [eggs (hatching eggs (larvae)] for 100 days [14 weeks] [3 months] before they grow up to bite. Nylar® [the insect growth regulator] continues to kill [control] hatching fleas [preadult (larval) fleas] [eggs (hatching eggs) (larvae)] for 100 days [14 weeks] [3 months] by preventing their development into the adult biting stage. [PYROCIDE® Liquid Pet Spray] [brand name] can also be used to control [kill (interrupt) (terminate) (block)] fleas hidden in carpets, rugs, draperies, upholstery, pet bedding, floor cracks, and cabinets. Occasionally adult fleas may be present in treated areas when reintroduced from infested animals.

As part of a complete flea control program, treat pets and indoor and outdoor areas where animals frequent using EPA registered [brand name] outdoor [lawn] [home and garden] spray and [brand name] [pressurized] [Ready-To-Use] [RTU] flea and tick [indoor] [premise] spray.

This product may be applied as a direct, contact spray to control fleas, ticks, and other listed insect pests on premises.

### **DIRECTIONS FOR USE**

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

READ ENTIRE LABEL BEFORE EACH USE.

USE ONLY ON DOGS AND CATS. CONSULT A VETERINARIAN BEFORE USING THIS PRODUCT ON DEBILITATED, AGED, PREGNANT OR NURSING ANIMALS.

DO NOT TREAT DOGS UNDER 6 MONTHS OF AGE WITH THIS PRODUCT.

DO NOT TREAT CATS UNDER 7 MONTHS OF AGE WITH THIS PRODUCT.

FOR DOGS AND CATS [PETS]: Cover animal's eyes with a hand. Do not spray directly on mouth, nose, or eyes. Spray head, ears, and chest until damp. With finger tips, rub into face and around mouth, nose, and eyes. Then spray from neck to tail, finishing legs last. For best penetration of spray to skin and on heavy-coated animals, direct spray against the natural lay of the hair, spraying the ruffled hair directly behind the hand. Make sure the spray thoroughly wets ticks. [When used on miniature and toy breeds of dogs or on cats, towel-dry the animal after 1/2 hour if not totally dry.] Repeat treatment every 3 months. Avoid contac with genitalia.

FOR PUPPIES OVER 6 MONTHS AND KITTENS OVER 7 MONTHS: Wrap the animal in a towel that has been sprayed lightly with this product. Leave eyes, nose, and mouth exposed. Put some spray on the finger and gently rub around eyes, nose, and mouth area. Keep animal wrapped for 5 to 10 minutes. Fleas may then be removed from the coat by picking or combing. For best results, all dogs and cats should be treated with a similar flea control product [such as] [branname] to prevent reinfestation. Do not spray directly on puppies and kittens. Repeat treatment every 3 months. Avoid contact with genitalia.

Sensitivities may occur after using any pesticide product on pets. If signs of sensitivity occur, bathe your pet with mild soap and rinse with large amounts of water If signs continue, consult a veterinarian immediately.

FOR USE IN PET [DOG] [CAT] AREAS AND OTHER AREAS WHERE PETS [DOGS] [CATS] FREQUENT: Treat pet [dog] [cat] bedding and other pet [dog] [cat] resting areas as these are primary hiding areas for fleas and ticks. To reduce infestation, spray around sleeping areas and baseboards, window and door frames wall cracks, local areas of floors, and other resting places until the surface is slightly moist. Also spray the entire inside surface of dog houses [animal holding areas]. For best results, treat pet bedding, animal quarters, and other resting areas [other listed pet areas]. No need to remove pet bedding after treatment. Do not allow pets to use treated areas until completely dry.

TO CONTROL OTHER LISTED PESTS: Apply as a direct spray to control accessible stages of listed insects. Spray to thoroughly wet exposed insects. Direct spray into hiding places, cracks, and crevices, and along baseboards and around door and window frames.

# 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 Storage and Container Handling

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. Never place unused product down any indoor or outdoor drain.