

1021 - 1242

08/26/2009

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

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Thomas A. Lennan  
Registration Specialist  
McLAUGHLIN GORMLEY KING Company  
8810 Tenth Avenue North  
Minneapolis, MN 55427

AUG 26 2009

SUBJECT: Applications for Pesticide Notification per PR Notice 2007-4  
PYROCIDE® Intermediate 6878 EPA Reg. No. 1021-0988  
ESBIOL® 90% Concentrate EPA Reg. No. 1021-1242  
ESBIOL® Technical EPA Reg. No. 1021-1291  
Applications Dated June 19, 2009

Dear Mr. Lennan:

The Agency is in receipt of your Applications for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 for the above products. The Registration Division (RD) has conducted a review of these requests for their applicability under PRN 98-10 and finds that the actions requested fall within the scope of PRN 98-10. The labels submitted with the applications have been date-stamped "Notification" and will be placed in our records.

If you have any questions, please contact me directly at 703-305-6249 or Terri Stowe of my staff at 703-305-6117.

Sincerely,

A handwritten signature in black ink, appearing to be "Linda Arrington".

Linda Arrington  
Notifications & Minor Formulations Team Leader  
Registration Division (7505P)  
Office of Pesticide Programs



United States  
Environmental Protection Agency  
Washington, DC 20460

Registration  
Amendment  
 Other  
OPP Identifier Number

**Application for Pesticide - Section I**

1. Company/Product Number 1021-1242	2. EPA Product Manager Richard Gebken	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) ESBIOL® 90% Concentrate	PM# 10	
5. Name and Address of Applicant (Include Zip Code) McLAUGHLIN GORMLEY KING COMPANY 8810 TENTH AVENUE NORTH 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>AUG 26 2009</b>	

**Section - II**

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

**Explanation:** Use additional page(s) if necessary. (For section I and Section II.)  
Notification pursuant to PR-Notices 2007-4

**Section - III**

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input checked="" type="checkbox"/> Metal	
	If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt.	No. per container	<input type="checkbox"/> Plastic
<b>*Certification must be submitted</b>					<input type="checkbox"/> Glass
					<input type="checkbox"/> Paper
					<input type="checkbox"/> Other (Specify)
3. Location of Net Contents information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 30 and 55 Gallons		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		

**Section - IV**

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 Registration 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 Registration Specialist	
4. Typed Name Thomas A. Lennan	5. Date 6/19/2009	



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

June 19, 2009

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: ESBIOL® 90% Concentrate  
EPA Reg. No. 1021-1242  
Notification Per PR-Notice 2007-4

Dear Sir or Madam:

By Notification, we are updating the storage and disposal statement per PR-Notice 2004-7. This product is a manufacturing use product that is not diluted prior to use, therefore we have not added detailed rinsing instructions per §156.146. We have however, per Nancy Fitz' recommendation maintained our current instructions to triple rinse the container before disposing or offering for reconditioning or recycling. A copy of Nancy's recommendation is enclosed for your convenience.

Enclosed are two (2) copies of the label. One (1) copy has changes highlighted.

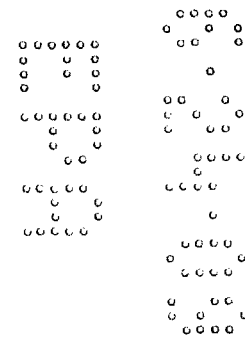
This amendment is consistent with the guidance in PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156. No other changes have been made to the labeling or the Confidential Statement of Formula for this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if the amended label is not consistent with the requirements of 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156, 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  
Registration Specialist

Enclosure



**NOTIFICATION**

AUG 26 2009

ESBIOL® 90% Concentrate



McLAUGHLIN  
GORMLEY  
KING COMPANY

An Insecticide for Manufacturing Use Only

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

ACTIVE INGREDIENTS:		
* Bioalletherin	_____	90.00%
**OTHER INGREDIENTS	_____	10.00%
		100.00%

\*S-bioallethrin from ESBIOL® - Registered trademark of AgrEvo Environmental Health

\*\*Contains petroleum distillates

KEEP OUT OF REACH OF CHILDREN

**WARNING**

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 any 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>
IF INHALED:	<ul style="list-style-type: none"> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, and 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>
IF IN EYES:	<ul style="list-style-type: none"> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, and then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
NOTE TO PHYSICIAN: Contains petroleum distillate – 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 Contents \_\_\_\_\_  
Manufactured by:  
Mc LAUGHLIN GORMLEY KING COMPANY  
8810 Tenth Avenue North  
Minneapolis, MN 55427

EPA Reg. No. 1021-1242

EPA Est. No. 1021-MN-2

PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**WARNING**

May be fatal if swallowed or absorbed through skin. Harmful if inhaled. Do not get in eyes, on skin, or on clothing. Avoid breathing vapor or spray mist. Wear coveralls over short-sleeved shirt and short pants, socks, chemical-resistant footwear, and chemical-resistant gloves such as butyl, nitrile, or neoprene rubber gloves. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS

This pesticide is highly toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product into sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

PHYSICAL OR CHEMICAL HAZARDS

**Combustible.** Do not use or store near heat or open flame.

DIRECTIONS FOR USE

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

FOR FORMULATION OF INSECTICIDES ONLY. The formulator using this product is fully responsible for obtaining EPA registration of their formulated products.

Only for Formulation into an Insecticide for: Domestic Indoor (household) Uses, Domestic Outdoor (perimeter/ornamental) Uses, Commercial/Industrial/Institutional Uses (indoor/outdoor non-food/feed), Greenhouse Ornamentals, and Treatment of Animals not intended for Food (dogs, cats, horses).

Mix well in drum before sampling and each use.

**STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage or disposal.

PESTICIDE STORAGE: Store in a cool, dry place. Keep container closed.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

CONTAINER HANDLING: Nonrefillable Container. Do not reuse or refill this container. Triple rinse (or equivalent) promptly after emptying. Then offer for recycling, if available, or reconditioning if appropriate, or puncture and dispose of container in a sanitary landfill, or by other procedures approved by state and local authorities.

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