

PM-19

Reg # 1021-1458

193

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 05-31-98



United States
Environmental Protection Agency
Washington, DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 1021-1458	2. EPA Product Manager Dennis Edwards	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) ESBIOL(R) Intermediate 2266	PM# 19	
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)(ii), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

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.)

BY NOTIFICATION WE ARE REVISING LABEL TO CONFORM WITH PR NOTICE 95-1.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal	<input type="checkbox"/> Plastic
				<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
* Certification must be submitted	If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt	Other (Specify) _____	
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input 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 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 JULIE B. SCHLEKAU	Title Registration Specialist	Telephone No. (Include Area Code) 612-544-0341
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<p align="center">Certification</p> <p>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.</p>		6. Date Application Received (Stamped)
2. Signature <i>Julie B Schlekan</i>	3. Title Registration Specialist	
4. Typed Name JULIE B. SCHLEKAU	5. Date 9/1/95	

293

MGK[®] McLAUGHLIN GORMLEY KING COMPANY

ESBIOL[®] Intermediate 2266

An Insecticide for Manufacturing Use Only

8810 Tenth Avenue N. / Minneapolis, Minnesota 55427-4372 U.S.A.

TELEPHONE (612) 544-0341

ACTIVE INGREDIENTS:

* d-trans-chrysanthemum monocarboxylic acid ester of d-2-allyl-4-hydroxy-3-methyl	2.833%
** Piperonyl butoxide, Technical	5.667%
*** N-Octyl bicycloheptene dicarboximide	9.467%
**** Chlorpyrifos [0,0-diethyl 0-(3,5,6-trichloro-2-pyridyl) phosphorothioate]	28.331%
***** INERT INGREDIENTS	53.702%
	100.000%

- * S-bioallethrin from ESBIOL[®], Roussel-Uclaf; Paris, France
 - ** Equivalent to 4.534% (butylcarbityl) (6-propylpiperonyl) ether and 1.133% related compounds
 - *** MGK[®] 264, Insecticide Synergist
 - **** U.S. Patent No. 3,244,586
 - ***** Contains Petroleum Distillate
- ESBIOL[®]-Registered trademark of Roussel-Uclaf; Paris, France
 MGK[®] -Registered trademark of McLaughlin Gormley King Co.

KEEP OUT OF REACH OF CHILDREN

WARNING

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: CALL A PHYSICIAN IMMEDIATELY. If possible, induce vomiting under medical supervision or use gastric lavage with an endotracheal tube because of aspiration hazard. Otherwise, if victim is conscious, give a glass of water and induce vomiting by touching back of throat with finger. Do not give anything by mouth or induce vomiting if victim is unconscious. Have victim lie down and keep warm and quiet.

IF IN EYES: Flush with plenty of water. Get medical attention if irritation persists.

IF ON SKIN OR CLOTHING: Remove contaminated clothing and wash before re-use. Wash skin with soap and warm water. Get medical attention if irritation persists.

IF INHALED: Remove victim to fresh air. Apply artificial respiration if indicated.

NOTE TO PHYSICIAN: Solvent may present aspiration hazard. This product contains a cholinesterase inhibitor. Atropine, by injection, is antidotal and should be administered only if signs of cholinesterase inhibition have appeared. 2-PAM is also antidotal and may be used in conjunction with atropine.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

May be fatal if swallowed. Contains petroleum distillate. Do not induce vomiting because of aspiration pneumonia hazard. Harmful if inhaled or absorbed through skin. Do not breathe vapors or spray mist. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and warm water after handling. Remove contaminated clothing and wash before reuse. Do not contaminate food or feedstuffs.

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 to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

PHYSICAL OR CHEMICAL HAZARDS

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.

This product is to be used with appropriate solvents, carriers, and for pressurized products, propellents, in the manufacture of insecticide sprays.

Please consult technical literature for specific manufacturing suggestions. Formulators who use this product may be responsible for

****	N-Octyl bicycloheptene dicarboximide	9.467%
****	Chlorpyrifos [0,0-diethyl 0-(3,5,6-trichloro-2-pyridyl) phosphorothioate]	28.331%
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383

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Mix well in drum before sampling and each use.

STORAGE AND DISPOSAL

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

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

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

CONTAINER DISPOSAL: Triple rinse (or equivalent) and offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by other procedures approved by State and Local authorities.

Net Contents _____
 Manufactured by:
Mc LAUGHLIN GORMLEY KING COMPANY
 8810 Tenth Avenue North
 Minneapolis, MN 55427