	3 # 1021 /447	193		
GEPA Environmental Protectio Wearington, DC 204		CPP Identifier Number		
Applicatio	n for Pesticide - Section I			
1. Company/Product Number 1021-1447	2. EPA Product Manager 3 Richard Keigwin, Jr.	Proposed Classification		
4. Company/Product (Name) ESBIOL® Concentrated Industr Household Space & Contact Spray 2258	ial & PM# 10	X None Rectricted		
 S. Name and Address of Applicant (Include ZIP Code) MCLAUGHLIN GORMLEY KING COMPANY 8810 TENTH AVENUE NORTH MINNEAPOLIS, MN 55427 G. 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. 				
	Product Name Section - II			
Amendment - Explain below. Final printed labels in response to Agency letter dated Resubmission in response to Agency letter dated "Me Too" Application. X Notification - Explain below. Other - Explain below. Explanation: Use additional page(s) if necessary. (For section I and Section II.) Other NOTIFICIATION WE ARE REVISING LABEL TO CONFORM WITH PR NOTICE 95-1.				
	Section - III	· · · · · · · · · · · · · · · · · · ·		
1. Material This Product Will Be Peckaged In:		······································		
Child-Resistant Packaging Yes* No * Certification must be submitted Unit Packaging wgt_ container	Water Soluble Packaging 2. Type of Container Yes Methods No Plas If "Yes" No. per Package wgt Container	iai Itic Sa		
3. Location of Net Contents Information 4. Size(s) Ret	Cn Label			
6. Menner in Which Label is Affixed to Product Lithog Stand	rech Cther	e e		
	Section - IV	•••×		
1. Cantect Point (Camplete items directly below for identification	an of individual to be contacted, if necessary, to process	this epplication.)		
Name Cathy Butler		2-544-0:341		
Certification I cartify that the statements I have made on this form and all attachments therato are true, accurate and complete. I acknowledge that any knowingly false or micleading statement may be punishedle by fine or imprisonment or both under applicable law.				
2. Signeture Cathy Butter	3.Tide Registration Specialist			
4. Typed Name Cathy Butler	5.1.40 September 27, 1995			

ESBIOL® Concentrated Industrial & Household Space & Contact Spray 2258

Water or Oil Dilutable Concentrate

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

Mel AUGHILIN GORMLEY KING COMDAN

TELEPHONE (612) 544-0341

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For Use in the House and Food and Non-Food Areas of: Food Processing Plants, Schools, Warehouses, Office Buildings, Theatres, Garages, Hotels, Motels, Kennels, and Hospitals.

ACTIVE INGREDIENTS:

*	d-trans chrysanthemum monocarboxylic acid ester of d-allyl-4-hydroxy-3-methyl-2-	
	cyclopenten-1-one	3.20%
**	Piperonyl butoxide, Technical	6.40%
***	N-Octyl bicyctoheptene dicarboximide	10.64%
INERT INGREDIENTS		79.76%
		100.00%

* S-bicallethrin from ESBIOL®, Roussel-Uclaf; Paris, France

** Equivalent to 5.12% (butylcarbityl) (6-propylpiperonyl) ether and 1.28% related compounds.

*** MGK® 264, Insecticide Synergist

*** 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

CAUTION

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED:	Call a physician or Poison Control Center immediately. Do not induce vomiting because of
	aspiration pneumonia hazard.
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 IN EYES:	Flush with plenty of water. Get medical attention if irritation persists.
IF INHALED:	Remove victim to fresh air. Apply artificial respiration if indicated.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed or absorbed through skin. Contains petroleum distillate. Do not induce vomiting because of aspiration pneumonia hazard. Do not breath vapors or spray mist. Avoid contact with skin or eyes. In case of contact, flush with plenty of water. Wash with soap and warm water after use. Obtain medical attention if irritation persists. Avoid contamination of food or feedstuffs.

Do not apply space spray while food processing is underway. Cover or remove all food processing surfaces. Thoroughly wash all food processing surfaces before reuse. After spraying in bakeries, meat packing plants, food processing plants, etc., all benches, shelving, equipment, etc. where exposed food will be handled must be washed with an effective cleaning comoound followed by a potable water rinse to remove all traces of contamination.

Remove pets, birds, and cover fish aquariums before spraying.

ENVIRONMENTAL HAZARDS

Do not contaminate water when disposing of equipment washwaters. 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

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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.

NOTE: When used in hospitals, patients should be removed prior to treatment. Ventilate for two hours after treatment. Do not return patients to room until after ventilation.

<u>General</u>: This product must be diluted 1 part to 7 parts water or petroleum distillate before use. Water dilutions should be discarded after use and not stored for future use. This product can be used in mechanical sprayers which produce particles of aerosol size.

Space Spray to Kill Gnats, Houseflies, Mosquitoes and Small Flying Moths; Close room and shut off all air conditioning and ventilating equipment. Apply with mechanical or compressed air sprayer or with fogger that gives small particle size. Direct spray upwards toward upper corners of room and ceiling. Apply at a rate of 0.5 to 1.0 fluid ounce per 1,000 cubic feet of space treated. Vacate room and leave closed for 10 to 15 minutes. Ventilate thoroughly prior to reentry. Sweep up and destroy fallen insects. Repeat as necessary.

Contact or Surface Spray to Kill Ants, Cockroaches, Crickets, Earwigs, Firebrats, Silverfish, Sowbugs and Spiders: Apply with a sprayer that will give coarse wet droplets. Force spray into cracks and crevices in walls and floors, areas at base of muchinery, behind cabinets, around pipes and openings, along baseboards and other insect harborages. Use one gallon of spray per 1,000 square feet of surface to be treated. For ants, spray trails and all points of entry into building. Spray ant nests directly with a soaking application. In all cases, contact as many insects as possible with spray. Repeat as necessary.

To Kill Black Carpet Beetles and Dermestids: Directly spray as many insects as possible. Spray both interior and exterior of upnoistered furniture. Both top and bottom of rugs and carpets should be sprayed thoroughly. Also treat shelves, closets, areas under furniture and wherever these insects are seen or suspected. Repeat as necessary.

To Kill Bedbugs: Spray mattresses thoroughly, especially around seams and tufts. Spray bedstead, baseboards, floor boards and wall cracks and crevices. Allow spray to dry before contact. Repeat frequently.

To Kill Exposed Forms of Confused Flour Beetles, Indian Meal Moth Larvae, Lesser Grain Borers, Rice Weevils and Saw-Toothed Grain Beetles: Find and destroy infested package goods. Remove all other items from pantry. Spray the shelves to kill any of the named insects present. Place clean paper on the shelves and return packages after shelves have dried. Repeat as necessary.

<u>To Kill Fleas and Ticks</u>: Remove and destroy animal's old bedding and spray sleeping quarters freely. Direct spray into cracks and crevices. Allow spray to dry and replace clean bedding. Do not spray animals directly. Animals should be treated with a registered flea and tick control product prior to reentering treated areas. Repeat as necessary.

STORAGE AND DISPOSAL

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

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

<u>PESTICIDE DISPOSAL</u>: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

<u>CONTAINER DISPOSAL</u>: Triple rinse (or equivalent) and offer for recycling or reconditioning, or 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

EPA Reg. No. 1021-1447

EPA Est. No. 1021-MN-2

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