

PM-10

Reg-11 1021 1478

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Please read instructions on reverse before completing form.

Form Approved. CMB No. 2070-0060. Approval expires 05-31-99

| | | |
|---|---|-----------------------|
|  United States Environmental Protection Agency Washington, DC 20460 | <input type="checkbox"/> Registration | CPP Identifier Number |
| | <input type="checkbox"/> Amendment | |
| | <input checked="" type="checkbox"/> Other | |

Application for Pesticide - Section I

| | | |
|--|---|---|
| 1. Company/Product Number 1021-1478 | 2. EPA Product Manager Richard Keigwin, Jr. | 3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted |
| 4. Company/Product (Name) ESBIOLO® Fogging Concentrate 2289 | PMS# 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. _____ 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 <input type="checkbox"/> Other (Specify) _____ | <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____ | |
| <i>* Certification must be submitted</i> | If "Yes" Unit Packaging wgt. | No. per container | If "Yes" Package wgt | No. per container | |
| 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 Cathy Butler | Title Registration Specialist | Telephone No. (Include Area Code) 612-544-0341 |
|-----------------------------|---|--|

| | | |
|--|--|--|
| 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 Cathy Butler | 5. Date September 27, 1995 | |

MGK McLAUGHLIN
GORMLEY
KING COMPANY

ESBIOL® Fogging Concentrate 2289

For Use Undiluted or Diluted With Oil

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

TELEPHONE (612) 544-0341

For Use in the Home 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 | 1.50% |
| ** Piperonyl butoxide, Technical | 3.00% |
| *** N-Octyl bicycloheptene dicarboximide | 2.00% |
| **** INERT INGREDIENTS | 93.50% |
| | 100.00% |

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

** Equivalent to 2.40% (butylcarbityl) (6-propylpiperonyl) ether and 0.60% 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 ON SKIN OR CLOTHING: Wash with plenty of soap and water. Get medical attention. Get medical attention if irritation persists.

IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

IF SWALLOWED: Call a physician or Poison Control Center immediately. Do not induce vomiting. Do not induce vomiting or give anything by mouth to an unconscious person.

IF IN EYES: Flush with plenty of water. Get immediate medical attention.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if absorbed through skin or inhaled. Avoid contact with skin, eyes or clothing. Avoid breathing spray mist. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

Do not apply directly to food. In commercial food handling facilities, cover or remove any food and food processing equipment during application. Do not apply while food processing is underway. After space spraying in meat packing plants, bakeries, and other food processing plants, wash all equipment, benches, shelving, etc. where exposed food will be handled with an effective cleaning compound followed by a potable water rinse. In the home, all food processing surfaces and utensils should be covered during treatment, or thoroughly washed before reuse.

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 in a manner inconsistent with its labeling.

Harmful if absorbed through skin or inhaled. Avoid contact with skin, eyes or clothing. Avoid breathing spray mist. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

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PHYSICAL OR CHEMICAL HAZARDS

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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.

General: This product can be used undiluted in mechanical sprayers which produce particles of aerosol size or diluted 1 part to 2 1/2 (2.5) parts petroleum distillate and applied as directed below.

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 machinery, 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 upholstered 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.

To Kill Fleas and Ticks: 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.

PESTICIDE DISPOSAL: Wastes 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 dispose of in a sanitary landfill or by other procedures approved by State and Local authorities.

BEST AVAILABLE COPY

Net Contents _____

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