

1021-1645

8-30-2002

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Please read instructions before completing form

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



United States  
Environmental Protection Agency  
Washington, DC 20460

Registration  
Amendment  
Other

OPP Identifier Number

**Application for Pesticide - Section I**

1. Company/Product Number 1021-1645	2. EPA Product Manager George LaRocca	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) EVERCIDE® Emulsifiable Concentrate 2668	PM# 13	
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.

**NOTIFICATION**  
AUG 30 2002

**Explanation:** Use additional page(s) if necessary. (For section I and Section II.)  
By notification, we are updating the disposal instructions and adding optional marketing language to our label.

**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
*Certification must be submitted	If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt.	No. per container	<input type="checkbox"/> Glass
					<input type="checkbox"/> Paper
					<input type="checkbox"/> 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"/> Other <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled					

**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 8/19/2002	

2668-0802

NOTIFICATION 2/10

AUG 30 2002



EVERCIDE® Emulsifiable Concentrate 2668

Water Dilutable Concentrate To Control Lawn, Ornamental, and Outdoor House and Garden Pests Around Residential Structures

• Contains Esfenvalerate, a Synthetic Pyrethroid  
8800 Fenlin Avenue N., Minneapolis, Minnesota 55427-4319 U.S.A.

TELEPHONE (763) 544-0341

ACTIVE INGREDIENT:

Esfenvalerate ..... 0.425%

\* OTHER INGREDIENTS ..... 99.575%

100.000%

\* Contains petroleum distillate  
EVERCIDE® - Registered trademark of McLaughlin Gormley King Co.

KEEP OUT OF REACH OF CHILDREN

WARNING

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center immediately. Do not induce vomiting because of aspiration pneumonia hazard.  
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 reuse. 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.  
For information regarding medical emergencies or pesticide incidents, call the International Poison Center at 1-888-740-8712.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING

Causes skin irritation and moderate eye irritation. Do not get on skin, eyes or clothing. Harmful if inhaled or absorbed through skin. Avoid breathing vapor or spray mist. Wash with soap and water after handling. Remove contaminated clothing and wash before reuse. Avoid contamination of food and feedstuffs.

ENVIRONMENTAL HAZARDS

This pesticide is highly toxic to fish. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Drift from treated areas may be hazardous to organisms in adjacent aquatic sites. Do not contaminate water when disposing of equipment washwaters.

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.

SHAKE WELL BEFORE USE

FOR GARDEN VEGETABLE PESTS: Mix EVERCIDE® Emulsifiable Concentrate 2668 in a tank type sprayer or hose end sprayer, at the rate of 1 fluid ounce per gallon of water.

Note: 1 Fluid Ounce = 2 Tablespoonsful = 6 Teaspoonsful.

TO CONTROL THE FOLLOWING INSECTS: Alfalfa Caterpillar, Alfalfa Looper, Aphid, Armyworm, Artichoke Plume Moth, Beet Armyworm, Buckhorn Aphid, Cabbage Looper, Carrot Weevil, Celery Looper, Chinch Bug, Colorado Potato Beetle, Corn Earworm, Corn Rootworm (adults), Cowpea Curculio, Cucumber Beetle (adults) - spotted and striped, Cutworm, Diamondback Moth, European Corn Borer, Flea Beetle, Grasshopper, Green Cloverworm, Imported Cabbageworm, Leafhopper, Looper, Lygus Bug, Mexican Bean Beetle, Painted Lady Caterpillar, Pea Aphid, Pea Weevil, Pepper Weevil, Pickleworm, Potato Leafhopper, Potato Psyllid, Potato Tuberworm, Ringworm, Saltmarsh Caterpillar, Sap Beetle, Southwestern Corn Borer, Squash Bug, Squash Vine Borer, Stalk Borer, Stink Bug, Tarnished Plant Bug, Tobacco Hornworm, Tomato Fruitworm, Tomato Hornworm, Tomato Pinworm, Vegetable Leafminer, Velvetbean Caterpillar, Western Bean Cutworm and Whitefly.

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To control listed insects, apply the spray to provide thorough coverage of upper and lower leaf surfaces. Repeat treatment weekly or as needed throughout the growing season up to days of harvest given for each crop.

**FOR USE ON THE FOLLOWING VEGETABLES**

CROP	DAYS TO HARVEST	CROP	DAYS TO HARVEST	CROP	DAYS TO HARVEST
Artichoke	7	Dry Beans	21	Potatoes	7
Broccoli	3	Dry Peas	21	Pumpkin	3
Cabbage	3	Eggplant	7	Radishes	7
Carrots	7	Green Peas	3	Snap Beans	3
Cauliflower	3	Melons	3	Squash	3
Collards	7	Peppers	7	Sweet Corn	1
Cucumbers	3			Tomatoes	1

**FOR USE ON ORNAMENTAL PLANTS (Annuals and Perennials), SHRUBS & ROSES:** Mix EVERCIDE® Emulsifiable Concentrate 2668 in a tank type or hose end sprayer at the rate of 1 fluid ounce per gallon of water. Apply to cover upper and lower leaf surfaces. Apply to runoff. Repeat as needed to maintain control or weekly.

**TO CONTROL THE FOLLOWING INSECTS:** Alfalfa Caterpillar, Alfalfa Looper, Aphid, Armyworm, Artichoke Plume Moth, Beet Armyworm, Buckhorn Aphid, Cabbage Looper, Carrot Weevil, Celery Looper, Chinch Bug, Colorado Potato Beetle, Corn Earworm, Corn Rootworm (adults), Cowpea Curculio, Cucumber Beetle (adults) - spotted and striped, Cutworm, Diamondback Moth, European Corn Borer, Flea Beetle, Grasshopper, Green Cloverworm, Imported Cabbageworm, Leafhopper, Looper, Lygus Bug, Mexican Bean Beetle, Painted Lady Caterpillar, Pea Aphid, Pea Weevil, Pepper Weevil, Pickleworm, Potato Leafhopper, Potato Psyllid, Potato Tuberworm, Rindworm, Saltmarsh Caterpillar, Sap Beetle, Southwestern Corn Borer, Squash Bug, Squash Vine Borer, Stalk Borer, Stink Bug, Tarnished Plant Bug, Tobacco Hornworm, Tomato Fruitworm, Tomato Hornworm, Tomato Pinworm, Vegetable Leafminer, Velvetbean Caterpillar, Western Bean Cutworm, Whitefly, Japanese Beetle, Spittlebugs, Redheaded Pine Sawfly, Balsam Woolly Adelgid, Pine Chafer, Red Pine Sawfly, Pine Coreid Bug, European Pine Sawfly, Northern Pine Weevil.

**LAWN FLEA AND TICK CONTROL:**

To kill fleas and ticks harboring in lawns and backyards, use this concentrate in a hose-end sprayer. Place required amount of concentrate in sprayer jar (see chart below) and fill with water to the recommended level. Mix well. Attach to sprayer and spray as recommended. For best results, lawn should be mowed a day or two before spraying. Spray using a slow, even sweeping motion, being sure to cover the entire lawn surface where the pets will normally frequent. Spray under ornamentals and trees, but avoid soaking young or flowering plants. Repeat treatments may be necessary at 7 to 14 day intervals. Kills on contact the Ixodes dammini tick (deer tick), which transmits lyme disease. Also kills foraging fire ants upon direct contact. A registered fire ant mound treatment should also be used in conjunction with this product.

Keep pets and children out of treated areas until after the spray has dried. Do not spray animals. Dogs, cats, their kennel or bedding area should also be treated with a registered flea and tick control product in conjunction with this application.

**HOSE END SPRAY APPLICATION**

Amount of Product to Use Fluid Ounces*	Amount of Water to Use	Area to be Treated
1 fluid ounce	3 gallons	500 sq. ft. (50' x 10')
2 fluid ounces	6 gallons	1,000 sq. ft. (50' x 20')
4 fluid ounces	12 gallons	2,000 sq. ft. (50' x 40')

**FOR OUTDOOR PESTS:** Mix EVERCIDE® Emulsifiable Concentrate 2668 in a tank type or hose end sprayer or watering can at the rate of 2 fluid ounces per gallon of water to control on contact ants, cockroaches (including German and Asian cockroaches), crickets, palmetto bugs, pillbugs, sowbugs, spiders, and ticks. Use at the rate of 1 gallon (diluted spray) per 1,000 square feet to outside surfaces of buildings, porches, patios, garages and other areas where these pests have been seen or are found. Do not spray in or near fish ponds or other bodies of water. Do not allow spray to contact ornamental plants or shrubs because of possible injury.

**Building Perimeter Treatment:** To help prevent infestations of buildings by ants, centipedes, crickets, sowbugs, pillbugs, and spiders, treat a 12-18 inch band of soil or other substrate adjacent to buildings and the building foundation to a height of 2 to 3 feet where these pests are active and may find entrance. Use 16 fluid ounces of concentrate per gallon of water and apply as a coarse wet spray at the rate of 1 gallon per 1,000 square feet.

**STORAGE AND DISPOSAL**

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

**DISPOSAL:**

If empty: Do not reuse this container. Place in trash or offer for recycling if available.

If partially filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

Net Contents \_\_\_\_\_

Manufactured by:

Mc LAUGHLIN GORMLEY KING COMPANY

8810 Tenth Avenue North

Minneapolis, MN 55427

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2668-0802

**EVERCIDE® Emulsifiable Concentrate 2668**

*[indicates optional text]*

**MAKES UP TO 96 GALLONS [OF SPRAY] (quart)**

**Covers up to 16,000 sq ft of lawn (quart)**

***[con]* OUTDOOR USE ONLY**

**CONCENTRATE**

**Contains Esfenvalerate, a Synthetic Pyrethroid**

**Multi-Purpose Insect Killer**

**Low Odor**

**Kills Beetles (including Japanese Beetle), Caterpillars (including Tomato Hornworm),  
Ants, Fleas, Ticks and [&] other lawn, garden and [&] nuisance pests [insects] [bugs]  
On [For] Roses, Flowers, Shrubs, Fruits, Vegetables, Lawns and [&] Other Outdoor  
Surfaces**

**Controls [Kills over] [more than] 100 insects [bugs] [pests]**

**Kills [Controls over] [more than] 100 insects [bugs] [pests] on vegetables, flowers, lawns,  
and [&] shrubs**

**Can be used on [most popular] fruits and [&] vegetables (see back panel for details)**

**Use in [on] Vegetable Gardens**

**[Kills Ants, Aphids, Caterpillars, Japanese Beetles, Plus Others Listed! See Back]**

**[Use on Shrubs, Flowers, Ornamentals & Vegetables]**

**Active Ingredient**

**Esfenvalerate ..... 00.425%**

**\* Other Ingredients..... 99.575%**

**\*Contains petroleum distillate**

**KEEP OUT OF REACH OF CHILDREN**

**WARNING**

**See back panel booklet for additional precautionary statements.**

**NET 32 FL OZ (1 QT) 946 mL**



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**PLANTS**

Ornamental Plants including: Roses, Flowers and [&amp;] Shrubs

Vegetables: See list in following table.

Vegetables	Days to Harvest	Vegetables	Days to Harvest	Vegetables	Days to Harvest
Artichoke	7	Dry Beans	21	Potatoes	7
Broccoli	3	Dry Peas	21	Pumpkin	3
Cabbage	3	Eggplant	7	Radishes	7
Carrots	7	Green Peas	3	Snap Beans	3
Cauliflower	3	Melons	3	Squash	3
Collards	7	Peppers	7	Sweet Corn	1
Cucumbers	3			Tomatoes	1

**PESTS [BUGS] [INSECTS] CONTROLLED [KILLED]****On Ornamental Plants [including: Roses, Flowers and Shrubs]**

Aphid, Armyworm, Balsam Woolly Adelgid, Buckhorn Aphid, Cabbage Looper, Cucumber Beetle (adults) - spotted and [&] striped, Cutworm, European Pine Sawfly, Fall Webworm, Flea Beetle, Grasshopper, Gypsy Moth, Imported Cabbageworm, Japanese Beetle, Leafhopper, Looper, Northern Pine Weevil, Pine Chafer, Pine Coreid Bug, Red Pine Sawfly, Redheaded Pine Sawfly, Saltmarsh Caterpillar, Spittlebugs, Tent Caterpillar and [&] Whitefly

**On Vegetables and [&] Melons**

Alfalfa Caterpillar, Alfalfa Looper, Aphid, Armyworm, Artichoke Plume Moth, Beet Armyworm, Buckhorn Aphid, Cabbage Looper, Carrot Weevil, Celery Looper, Chinch Bug, Colorado Potato Beetle, Corn Earworm, Corn Rootworm (adults), Cowpea Curculio, Cucumber Beetle (adults) - spotted and [&] striped, Cutworm, Diamondback Moth, European Corn Borer, Flea Beetle, Grasshopper, Green Cloverworm, Imported Cabbageworm, Leafhopper, Looper, Lygus Bug, Mexican Bean Beetle, Painted Lady Caterpillar, Pea Aphid, Pea Weevil, Pepper Weevil, Pickleworm, Potato Leafhopper, Potato Psyllid, Potato Tuberworm, Rindworm, Saltmarsh Caterpillar, Sap Beetle, Southwestern Corn Borer, Squash Bug, Squash Vine Borer, Stalk Borer, Stink Bug, Tarnished Plant Bug, Tobacco Hornworm, Tomato Fruitworm, Tomato Hornworm, Tomato Pinworm, Vegetable Leafminer, Velvetbean Caterpillar, Western Bean Cutworm and [&] Whitefly

**ON OTHER OUTDOOR SURFACES**

**BUGS [INSECTS] [PESTS] CONTROLLED [KILLED]**

Ants, Cockroaches (including German and Asian Cockroaches), Crickets, Palmetto Bugs, Sowbugs, Pillbugs, Spiders, and Ticks.

**MIXING INSTRUCTIONS  
On Other Outdoor Surfaces**

**Amount to Use:** 2 fluid ounces [4 Tbs.] per gallon of water for 1000 square feet of outside surfaces [in a hose-end or tank sprayer].

[When using **Ortho Dial 'n Spray**<sup>®</sup>

1. Set dial to 2 fluid ounces
2. Add 6 fluid ounces to sprayer jar. **DO NOT** add water.
3. Spray evenly over 3,000 sq ft (50' x 60')

**HOW TO APPLY**

[Use a Tank, **Ortho Dial 'n Spray**<sup>®</sup>, or Hose-End Sprayer]. Spray outdoor surfaces of buildings, porches, patios, garages and [&] other areas where these bugs [insects] [pests] have been seen or are found. Do not spray in or near fishponds or other bodies of water.

**ON LAWN**

**BUGS [INSECTS] [PESTS] CONTROLLED [KILLED]**

Fleas and [&] Ticks (including ticks which [that] transmit Lyme disease)  
Also kills foraging fire ants upon direct contact.

**MIXING INSTRUCTIONS  
On Lawns**

**Amount to Use:** 2 tsp per gal of water for each 167 sq ft for hose-end sprayers

[*DINS icon*] When using **Ortho Dial 'n Spray**<sup>®</sup>

1. Set dial to 2 tsp.
2. Add 6 fl oz (12 Tbs) to sprayer jar. **DO NOT** add water.
3. Spray evenly over 3000 sq ft (180' x 30')

1 Tablespoon (Tbs) = 3 teaspoons (tsp)

1 fl oz = 2 Tbs

**HOW TO APPLY**

[Use a Tank, **Ortho Dial 'n Spray**<sup>®</sup>, or Hose-End Sprayer].

- Measure lawn. Calculate square feet by multiplying length times width. [*walking man icon*]
- Spray evenly over measured area. Treat entire lawn. Also spray under trees and shrubs.
- [Treat fire ant mounds with Ortho Orthene<sup>®</sup> Fire ant Killer.]

**Important:** Do not spray animals. Dogs, cats, their kennels or bedding areas should also be treated with a registered flea and tick control product [such as (product name)] in conjunction with this application.

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**WHEN TO MOW LAWN**

For best results, mow a day or two before spraying.

**WHEN TO APPLY**

Apply as necessary waiting 7 to 14 days between each application.

*[reentry icon]* People and pets may enter treated area after spray has dried.

**STORAGE AND DISPOSAL**

**STORAGE:** Store in original container in a safe place.

**DISPOSAL:**  
If empty: Do not reuse container. Please in trash or offer for recycling if available.

If partially filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.



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**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS & DOMESTIC ANIMALS**

**WARNING:**

Causes skin irritation and moderate eye irritation. Do not get on skin, eyes or clothing. Harmful if inhaled or absorbed through skin. Avoid breathing vapor or spray mist. Wash with soap and water after handling. Remove contaminated clothing and wash before reuse. Avoid contamination of food and feedstuffs.

**FIRST AID:**

IF SWALLOWED: Call a physician or Poison Control Center immediately. Do not induce vomiting because of aspiration pneumonia hazard.

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 reuse. 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:** Emergency Information call 1-800-225-2883.

**ENVIRONMENTAL HAZARDS**

This pesticide is highly toxic to fish. Do not apply directly to water. Drift from treated areas may be hazardous to organisms in adjacent aquatic sites. Do not pour product or rinse water down any drain.

**PHYSICAL OR CHEMICAL HAZARDS**

Do not use or store near heat or open flame.

**NOTICE:** Buyer assumes all responsibility for safety and use not in accordance with directions.

**% Questions, Comments or Medical Information ?**  
**call 1-800-225-2883      www.ortho.com**

Ortho®, Dial 'n Spray®, Registered trademarks of Monsanto Company  
EVERCIDE® - Registered trademark of McLaughlin Gormley King Co.

EPA Reg No 1021-1645-  
EPA Est.  
Superscript is first letter of lot number  
Made in USA

10/10

**MGK**<sup>®</sup>

**McLAUGHLIN GORMLEY KING COMPANY**

8810 Tenth Avenue North • Minneapolis, Minnesota 55427-4319 U.S.A.

August 19, 2002

Document Processing Desk (NOTIF)  
U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs (7504C)  
Crystal Mall # 2  
1921 Jefferson Davis Highway  
Arlington, VA 22202

Via Courier

Subject: EVERCIDE<sup>®</sup> Emulsifiable Concentrate 2668  
EPA Reg. No. 1021-1645  
Notification

Dear Sir or Madam:

By notification, we are updating the disposal instructions and also optional marketing language to our label.

Enclosed are 2 copies of the label with 1 copy with changes highlighted.

I certify that 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, then 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