

1021-1758

7-5-2001

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Please read instructions before completing form

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

	United States	Registration	OPP Identifier Number
	Environmental Protection Agency	Amendment	
	Washington, DC 20460	X Other	

Application for Pesticide - Section I

1. Company/Product Number 1021-1758	2. EPA Product Manager George LaRocca	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) EVERCIDE® 2.50% Permethrin Concentrate / Repellent	PM# 13	
5. Name and Address of Applicant (Include Zip Code) McLAUGHLIN GORMLEY KING COMPANY 8810 TENTH AVENUE NORTH MINNEAPOLIS, MN 55427	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 _____	

Check if this is a new address

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**  
JUL 5 2001

Explanation: Use additional page(s) if necessary. (For section I and Section II.)  
By notification, we deleted scorpions from the listed pests on 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
	If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt.	No. per container	<input type="checkbox"/> Glass
*Certification must be submitted					<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"/> 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
2. Signature 		6. Date Application Received (Stamped)
3. Title Registration Specialist		
4. Typed Name Thomas A. Lennan	5. Date 6/22/2001	

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27783-601

# MGK<sup>®</sup> McLAUGHLIN EVERCIDE<sup>®</sup> 2.5 PERMETHRIN CONCENTRATE/REPELLENT GORMLEY KING COMPANY

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

TELEPHONE (763) 544-0341

For Use on Residential Lawns, Gardens, Patios and Home Picnic Areas

**NOTIFICATION**

JUL 5 2001

Controls Listed Pests for up to 4 Weeks

Water Based Formula

Kills Bugs on Your Lawns

Trees and Shrubs

Roses and Flowers

Fruits and Nuts

Vegetables

Aids in Reducing Annoyance from Mosquitoes and Other Flying Insects

Kills Gnats, Fleas, Deer Ticks, Brown Dog Ticks and other Crawling insects

Repels Crawling Insects from your Home Recreation Areas

Contains Permethrin, a long lasting insecticide that provides contact and residual control for up to 4 weeks of many hard-to-kill sucking and chewing insects.

**ACTIVE INGREDIENT:**

\* Permethrin [\* (3-phenoxyphenyl)methyl(±)-cis,trans-3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropanecarboxylate] .....

2.50%

**OTHER INGREDIENTS** .....

97.50%

100.00%

\* Cis,trans ratio: Min. 35% (±) cis and max 65% (±) trans

EVERCIDE<sup>®</sup> - Registered trademark of McLaughlin Gormley King Co.

KEEP OUT OF REACH OF CHILDREN

## CAUTION

**FIRST AID**

IF SWALLOWED:	<ul style="list-style-type: none"> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have a person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
IF ON SKIN:	<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 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 15 minutes, then continue rinsing eye.</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, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>

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 the International Poison Center at 1-888-740-8712.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

May be harmful if swallowed or absorbed through skin. Avoid breathing spray mist. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling.

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to fish. Do not apply directly to water. Drifts and runoff from treated areas may be hazardous to aquatic organisms in treated areas. Do not contaminate water when disposing of equipment washwaters. This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area.

DIRECTIONS FOR USE

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

This product helps eliminate the most annoying and troublesome outdoor insects. You can help protect your property and health by destroying the insects listed on this label. Do not spray animals. People and pets should not be allowed in treated areas until spray has dried.

This product can be applied using a hose-end sprayer, pump up pressure sprayer or by watering can. Carefully dilute the recommended amount of concentrate and water according to the directions found under the desired insect to control. Use a clean sprayer. Apply insecticide when insects first appear and repeat as necessary but not more frequently than every 3 days. Flush sprayer or watering can with clean water after each use.

This product kills most troublesome outdoor insect, which destroy lawns, gardens, and are an annoyance on patios and at picnics.

Use on Lawns: Bent, Bermuda, Bluegrass, Dichondra, Fescue, Irish Moss, Merion and St. Augustine

Pests: Ants Armyworms, Brown dog ticks, Chinch bugs, Crickets, Cutworms, Deer ticks, Fleas, Grasshoppers, Japanese beetles grubs, Mole crickets and Sod webworms. Thoroughly wet down grass a few hours before applying. Home lawns should be no taller than 3 inches at time of application. Slightly more water may be used as long as the amount of product per area is as listed below. For heavy infestations, repeat application after 2 weeks. For ants, crickets and grasshoppers use 2-fl. oz. in 3 gallons of water to cover 1,000 sq. ft. For other listed insects, use 6 fl. oz. in 10 gallons of water to cover 1,000 sq. ft.

Use on Trees and Shrubs: Arizona Cypress, Azalea, Birch, Non-Bearing Citrus, Conifers, Elm, English Ivy, Euonymus, Weeping Fig, Fir, Honeysuckle, Lilac, Mock-Orange, Oak, Palm, Philodendron, Pine, Poinsettia, Tulip, Poplar, Rhododendron, Taxus.

Pests: Aphids, Bagworms, Cicadas, Exposed thrips, Fall cankerworms, Inchworms, Leafminers, Mealybugs, Spider mites, Whiteflies. Fall webworms on Cherry and Honeysuckle, Budworms on Conifer, Elm leaf beetles, Elm spanworms and Fall webworms on Elms, Tussock moths on Douglas and Grand Firs, Citrus black flies on Non-Bearing Citrus, Oakworms on Oaks, Pine beetles, Pine moths, Pine needleminers, and Needle scales on Pines.

Use 1 fl. oz. in 1 gallon of water. Apply as a thorough spray, wetting leaves and branches to the dripping point. Try to penetrate dense foliage. Spray in the late afternoon or evening, when the temperature ranges from 50 to 75 F and when there is little or no wind. Spray at the first sign of insects. Repeat as necessary; use intervals of 4-8 days.

Use On Roses and Flowers: Ageratum, Aster, Azalea, Begonia, Coleus, Common Ninebark and Snowberry, Exacum, Gladiolus, Gold Bells, Hypoestes, Ivy, Lilac, Marigold, Mock-Orange, Nannyberry, Orchid, Pansy, Pea Shrub, Petunia, Poinsettia, Rhododendron, Rose, Snapdragon, Zinnia.

Pests: Aphids, Bagworms, Cicadas, Exposed thrips, Fall cankerworms, Fall webworms, Inchworms, Leafminers, Leafrollers, Mealybugs, Spider mites, and Whiteflies.

Use 1 fl.oz. in 1 gallon of water. Apply as a thorough spray, wetting the plants to the dripping point. Try to hit underside of leaves and penetrate dense foliage. Spray in the later afternoon or evening, when the temperature ranges from 50 to 75 F and when there is little or no wind. Spray at the first sign of insects. Repeat as necessary; use intervals of 4-8 days.

Use on Fruit and Nut Trees: Almonds, Apples, Peaches, and Pears.

General Directions: Use 2 fl. oz. in 1 gallon of water. Apply when insects appear. Wet the plants to the dripping point. Try to hit underside of leaves and penetrate dense foliage.

Almonds:

Pests: Navel orangeworms, Peach twig borers.

How to Use: Do not make more than 2 applications during hull split and 5 applications per season. Can be applied up to 7 days prior to harvest.

Apples:

Pests: Green fruitworms, Leafrollers (Oblique-banded; Redbanded), Plum curculio, Rosy apple aphids, Spotted tentiform leafminers, Tarnished plant bugs, White apple leafhoppers.

How to Use: Repeat as required to maintain control. Do not make more than 3 applications. Do not apply after petal fall.

Peaches:

Pests: Borers (lesser peachtree, Peach twig), Green fruitworms, Plum curculio, Oriental fruit moths, Tarnished plant bugs.

How to Use: Do not apply within 7 days of harvest. Do not make more than 8 applications per season.

**Pears:**

Pests: Codling moth, Green fruitworms, Pear psylla.

How to Use: Do not make more than 3 applications per season. Can be applied up to 14 days prior to harvest.

**Use on Vegetables:** Asparagus (pre-harvest), Asparagus (post-Harvest), Celery, and Cole Crops (Broccoli, Brussels Sprouts, Cabbage, Cauliflower), Eggplant, Horseradish, Head Lettuce, Potatoes, Peppers, Spinach, Sweet Corn.

**Asparagus (pre-harvest):**

Pests: Asparagus beetles, cutworms

How to Use: Use 1 1/2 fl. oz. in one gallon of water to cover 1,000-sq. ft. Apply for uniform coverage as needed. Do not make more than 4 applications per crop. Can be applied up to 3 days prior to harvest.

**Asparagus (post-harvest):**

Pests: Beetles (Adult Japanese Beetle, Larval stages of Asparagus Beetle), Lygus bugs, Tarnished plant bugs.

How to Use: Use 1 1/2 fl. oz. in 1 gallon of water to cover 1,000 sq. ft. Apply every 3-5 days or as needed. Can be applied up to 3 days prior to harvest. Do not make more than 10 applications per season.

**Celery:**

Pests: Armyworms beet, Fall, Southern), Cabbage loopers, Cutworms(black, granulate), Vegetable leafminers.

How to Use: Use 1 1/2 fl. oz. in 1 gallon of water to cover 1,000 sq. ft. Apply every 3-5 days or as needed. Can be applied up to 3 days prior to harvest. Do not make more than 10 applications per season.

**Cole Crops: Broccoli, Brussels Sprouts, Cabbage, and Cauliflower.**

Pests: Beet armyworms, cabbage aphids and loopers, Diamondback moths, Imported cabbageworms.

How to Use: Use 1 fl. oz. in 1 gallon of water to cover 1,000-sq. ft. Apply every 5 days or as needed. Can be applied up to 1 day prior to harvest. Do not make more than 8 applications on Cauliflower, Brussels Sprouts, and Broccoli and 10 applications on Cabbage.

**Eggplant:**

Pests: Colorado Potato beetles, Vegetable leafminers.

How to Use: Use 3 fl. oz. in 1 gallon of water to cover 1,000-sq. ft. Apply for uniform coverage as needed. Do not exceed 16 applications. Can be applied up to 3 days prior to harvest.

**Horseradish (Foliar Application):**

Pests: Imported crucifer weevils

How to Use: Use 3 fl. oz. in 1 gallon of water to cover 1,000-sq. ft. Apply as needed. Do not exceed 3 foliar applications. Can be applied up to 22 days prior to harvest.

**Head Lettuce:**

Pests: Corn earworms, Beet armyworms, Loopers (Alfalfa, Cabbage), Tobacco budworms

How to Use: Use 2 fl. oz. in 1 gallon of water to cover 1,000 sq. ft. Apply every 5-10 days as needed. Do not make more than 10 applications per season. Can be applied up to 1 day prior to harvest.

**Potatoes:**

Pests: Beetles (Colorado potato, Potato flea), Beet armyworms, Cabbage loopers, Cutworms, European corn borers, Leafhoppers (Aster, Potato), Potato aphids, Potato Psyllids, Potato tuberworms, Tarnished plant bugs.

How to Use: Use 1 1/2 fl. oz. in 1 gallon of water to cover 1,000-sq. ft. Apply as needed. Do not make more than 12 applications. Can be applied up to 7 days prior to harvest.

**Peppers:**

Pests: Cabbage loopers, Corn earworms, European corn borers, Flea beetles, Pepper weevils, Vegetable leafminers.

How to Use: Use 2 fl. oz. in 1 gallon of water to cover 1,000-sq. ft. Apply as needed, but not more than 8 applications per season. Can be applied up to 3 days prior to harvest.

**Spinach:**

Pests: Beet armyworms, Cabbage loopers, Corn earworms, Cutworms, European corn borers, Green cloverworms, Leafhoppers.

How to Use: Use 1 1/2 fl. oz. in 1 gallon of water to cover 1,000-sq. ft. Apply for uniform coverage when needed, but not more than 7 applications per season. Can be applied to up to 7 days prior to harvest.

**Sweet Corn:**

Pests: Armtworms, (Fall, Southern), Corn earworms, European corn borers.

How to Use: Use 1 1/2 fl. oz. in 1 gallon of water to cover 1,000-sq. ft. Apply every 5 days and when needed, but not more than 6 applications per season. Can be applied up to 1 day prior to harvest.

**Barrier Spray For Nuisance Pests:** Such as Ants, Clover mites, Cluster flies, Crickets, Earwigs, Fleas, Flying moths, Cr.ats, House flies, Millipedes, Mosquitoes, Sowbugs (pillbugs), Spiders, Tent caterpillars, Ticks (Brown dog, Deer, Lone star).

**General Directions:**

Use 6-2/3 fl. oz. In 1 quart of water, treating 400 linear feet with a 6-inch spray band.

**Outside Surfaces of Buildings:**

Pests: Ants, Clover mites, Crickets, Earwigs, Millipedes, Sowbugs (pillbugs).

How to Use: To help prevent infestation of buildings, treat the building foundation to a height of 2 to 3 feet, where pests are active and may find entrance. Also, apply as a residual spray to outside surfaces of buildings, including porches, screens, window frames, eaves, patios, picnic areas, garages, refuse piles, and other areas where these pests congregate or have been seen. Repeat as needed to maintain effectiveness.

**Other Outside Areas:**

**Pests:** Ants, Crickets, Earwigs, Fleas, Spiders, Ticks (Brown dog, Deer, Lone star).

**How to Use:** For treatment of localized infestations of these insects in areas where there are weeds, shrubs or bushy non-crop areas, spray infested areas thoroughly. For ants, thoroughly wet hills and runways. Repeat application as reinfestations occur.

**Pests:** Cluster flies, Flying moths, Gnats, House flies, Mosquitoes.

**How to Use:** For use only as an aid in reducing annoyance from these insects. Spray outside surfaces of screens, doors, window frames or wherever these insects may enter the room. Also treat surfaces around light fixtures on porches, under patio furniture, in garages and other places where these insects alight or congregate. Repeat as necessary.

**Pests:** Tent caterpillars.

**How to Use:** Application should be made when caterpillars are young and tents are first noticed. For best results, apply in the late afternoon or evening, when caterpillars have returned to their tents. Wet tents with spray on all sides. A few caterpillars may be seen escaping from the tent, however, they should die within several hours.

**House Plants Indoors:** To protect plants in non-commercial greenhouses and lathhouses, and for indoor landscaping. Ageratum, Ardisia, Aster, Baby's Breath, Begonia, Birdsnest Fern, Bleeding Heart, Carnation, Chrysanthemum, Coleus, Crown of Thorns, Cockscomb, Cyclamen, Dracaena, Dumbcane, English Ivy, Fuchsia, Gladiolus, Grape Ivy, Hypoestes Ivy, Juniper, Lily, Marigold, Orchid, Palm, Pansy, Peperomia, Petunia, Philodendron, Piggy-Back Plant, Poinsettia, Portulaca, Pothos, Prayer Plant, Purple Passion, Rabbits Foot Fern, Rose, Schefflera, Snapdragon, Snake Plant, Statice, Velvet Plant, Verbena, Zinnia.

**Pests:** Aphids, Armyworms, Corn earworms, Cutworms, Cabbageworms, Exposed thrips, Fall cankerworms, Fungus gnats, Inchworms, Japanese beetles, Leafminers, Leafrollers, Mealybugs, Scales, Spider mites, Spring cankerworms, Whiteflies.

**How to Use on Indoor House Plants Listed Above:** Use 1 fl. oz. in 1 gallon of water. Spray will act as contact and residual control. Use sufficient spray to obtain full coverage of all foliage. Adjust spray volume used to plant size. Spray directly on insects. If application is to be made indoors, remove infested plants from living areas prior to application. Spray plants in an area not likely to be occupied by people or pets (particularly fish bowls or tanks). When leaves dry, plants can be returned to original location. Do not use more product than recommended, as this may cause some plant injury. Use with care on Ferns, Palms and Fuchsia. As with all plants listed above, especially carnations, chrysanthemums, and roses, there exists a wide variety of susceptibility to injury. To ascertain possible phytotoxicity, spray a few plants as described above, wait 24 hours, and check for possible injury. Repeat application may be necessary to control citrus blackflies on non-bearing citrus and adult Japanese beetles on roses.

**Product with Hose End Sprayer Attached:**

Make sure knob is twisted fully clockwise to OFF position. Shake well before attaching to hose. Turn Product Control Button clockwise until its point aligns with triangle, then push all the way in. Avoid squeezing bottle. Turn water on at faucet, aim nozzle toward lawn and turn knob counter clockwise to begin spraying. When finished push Product Control Button to OFF position from opposite side. Return knob and faucet to OFF position. Discharge water pressure by turning knob ON and OFF again. Turn Product Control Button counter clockwise away from triangle to prevent accidental discharge. Store out of reach of children.

**STORAGE AND DISPOSAL**

**STORAGE:** Store in a cool, dry place, preferably a locked storage area. Store above freezing. Do not store diluted spray. Store with container tightly closed. Keep pesticide in original container; do not transfer to food or drink container. Avoid contamination of food, feed, and domestic water supplies.

**PESTICIDE DISPOSAL:** If you no longer wish to use this product, give it to a friend who will use it, offer it to a garden club, or call your local solid waste agency for disposal instructions. Never pour pesticides down the toilet, drain, into the gutter or on the ground. Unless instructed otherwise, you may discard the product in your trash.

**CONTAINER DISPOSAL:** Do not reuse empty container. Do not rinse unless required for recycling. Use rinsate for product dilution. Place container in trash or offer for recycling, if recycling option exists in your area.

**NET CONTENTS \_\_\_\_\_**

Manufactured by:  
Mc LAUGHLIN GORMLEY KING COMPANY  
8810 Tenth Avenue North  
Minneapolis, MN 55427  
Made in U.S.A