


102-1736

7-15-2004

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	United States Environmental Protection Agency Washington, DC 20460	Registration Amendment Other	OPP Identifier Number
		X	
	Application for Pesticide - Section I		

1. Company/Product Number 1021- 1736	2. EPA Product Manager George LaRocca	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) EVERCIDE® PERMETHRIN 10% EC 2784	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. NOTIFICATION
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below. JUL 15 2004

Explanation: Use additional page(s) if necessary. (For section I and Section II.)
 Notification of Respirator Statement Change per PR Notice 98-9.

Section - III

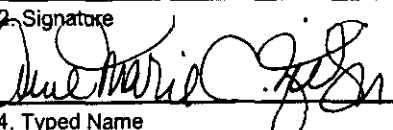
1. Material This Product Will Be Packaged In:

Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes" Unit Packaging wgt. _____	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes" Package wgt. _____	2. Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <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 Anne Marie C. Zielinski	Title Registration Specialist	Telephone No. (Include Area Code) (763) 544-0341
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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 Anne Marie C. Zielinski	5. Date 5/7/2004

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EVERCIDE® PERMETHRIN 10% EC 2784

NOTIFICATION

JUL 15 2004

A long-lasting livestock and premise spray that provides quick knockdown, broad-spectrum insecticidal effectiveness and excellent residual activity for up to 28 days

Kills Gypsy Moth Caterpillars, Japanese Beetles, Roaches, Ants, Fleas, Ticks, Lice, Bed Bugs, Horn Flies, House Flies, Meal Worms, Darkling Beetles, Poultry Lice, Fowl Mites, and numerous other insects as listed.

For use outdoors and in homes and nonfood areas of commercial buildings, institutions, warehouses, theatres, office buildings, schools, motels, hotels, restaurants, food/feed processing establishments, hospitals, kennels, poultry houses, dairies, cattle barns, milking parlors, horse barns and swine houses.

Not for Forestry Use or Commercial Nursery Use.

Recommended for Commercial/Agricultural Use and Mosquito Abatement District Officials.

ACTIVE INGREDIENT:

Permethrin [(3-Phenoxyphenyl) methyl (+ or -) cis-trans-3-(2,2-dichloroethenyl) 2,2-dimethylcyclopropanecarboxylate]

10.00%

** OTHER INGREDIENTS

90.00%

100.00%

* Cis-trans isomers ratio: Min. 35% (+ or -) cis and Max. 65% (+ or -) trans

** Contains Petroleum Distillates

Contains 0.75 lbs. of pyrethroid per gallon

KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID

IF SWALLOWED:	<ul style="list-style-type: none"> Call a poison control center or doctor immediately for treatment advice. Do not give any liquid to the person. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.
IF INHALED:	<ul style="list-style-type: none"> Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.
IF ON SKIN OR CLOTHING:	<ul style="list-style-type: none"> Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.
IF IN EYES:	<ul style="list-style-type: none"> Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.
NOTE TO PHYSICIAN: Vomiting may pose an aspiration pneumonia hazard. 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

CAUTION

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful if swallowed or absorbed through skin. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. Remove and wash clothing before reuse. Avoid contamination of food and feed.

When applying in enclosed areas or indoors as a space spray or fogger, use either a respirator with an organic-vapor-removing cartridge with a prefilter approved for pesticides (MSA/NIOSH approval number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G), or a NIOSH-approved respirator with an organic vapor (OV) cartridge or canister with any N, R, P, or HE prefilter.

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to fish. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment wash water/dip solution. 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 treated area.

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PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame. Do not use this product in or on electrical equipment due to possibility of shock hazard.

DIRECTIONS FOR USE

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

READ ENTIRE LABEL BEFORE EACH USE.

FOR PET USE – USE ONLY ON DOGS.

Keep container sealed when not in use. Protect from freezing. To prepare dilutions, add the required amount of concentrate to water and blend thoroughly.

Dilution rates on this label will yield the following ready-to-use product:

RATE	OZ. CONC./GAL	PERMETHRIN
1:19	6.4	0.50%
1:39	3.2	0.25%
1:100	1.28	0.10%
1:200	0.64	0.05%
1:400	0.32	0.025%

For maximum effectiveness, a combination of localized application and space treatment is recommended. Remove pets and birds and cover fish aquariums before spraying.

INDOOR USE AREAS

Do not use in food areas of food handling establishments, restaurants or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed or facility is in operation. Serving areas are areas where prepared foods are served such as dining rooms, but excludes areas where foods may be prepared or held. In the home, all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use. Exposed food should be covered or removed.

NOT FOR USE IN FEDERALLY INSPECTED MEAT AND POULTRY PLANTS

NONFOOD/FEED AREAS include (but are not limited to): garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after canning or bottling).

- | | | |
|--------------------------|------------------------|---------------------|
| BAKERIES | BEVERAGE PLANTS | CANNERIES |
| FLOUR MILLS | FOOD PROCESSING PLANTS | GRAIN ELEVATORS |
| GRANARIES | HOSPITALS | HOTELS, MOTELS |
| INDUSTRIAL INSTALLATIONS | KENNELS | MEAT PACKING PLANTS |
| HOMES | OFFICE BUILDINGS | RAILROAD CARS |
| RESTAURANTS | SCHOOLS | SHIPS' HOLDS |
| SUPERMARKETS | TRUCK TRAILERS | WAREHOUSES |

AS A SURFACE SPRAY TO CONTROL: Cockroaches, Waterbugs, Palmetto Bugs, Ants, Silverfish, Firebrats, Spiders, Crickets, Millipedes, Centipedes, Sowbugs, Pillbugs, Clover Mites, Cheese Mites, Granary Weevils, Rice Weevils, Confused Flour Beetles, Rust Red Flour Beetles, Saw-toothed Grain Beetles, Spider Beetles, Cigarette Beetles, Drug Store Beetles, Darkling Beetles, Mealworms, Grain Mites and Cadelles:

For initial clean up of severe insect infestation, dilute at a rate of 1 part concentrate in 19 parts water (6.4 fluid ounces per gallon) (0.5%).

For normal infestations, dilute 1 part concentrate in 100 parts water (1.28 ounces per gallon) (8 teaspoonfuls per gallon) (0.1%).

For maintenance, dilute 1 part concentrate in 200 parts water (0.64 ounces per gallon) (4 teaspoonfuls per gallon) (0.05%).

Use a sprayer and adjust to deliver a coarse wet spray. Direct the spray into hiding places, cracks and crevices, under pallets, around containers of stored foods and around the base of machinery and behind shelves and drawers. Spray bookcases for Silverfish. Spray Ant trails, nests and points of entry. If surface application only is to be used, spray floors, walls and other surfaces applying at a rate of 1 gallon to 750 square feet of surface.

TO CONTROL: Carpet Beetles: spray edges of carpeting and under carpeting and rugs. Make localized application to floor and baseboards. Spray directly into cracks, closets and infested areas of shelving.

TO CONTROL: Bedbugs: spray mattresses lightly, particularly around tufts and seams. Take beds apart and spray in all joints. Treat baseboards, moldings and floors. Allow all treated articles to thoroughly dry before use.

TO CONTROL: Fleas and Ticks (adult and larvae): thoroughly spray infested areas, pet beds, resting quarters, nearby cracks and crevices, along and behind baseboards, moldings, window and door frames and localized areas of floor and floor coverings. Fresh bedding should be placed in animal quarters following treatment.

AS A SPACE SPRAY:

For initial clean up of severe insect infestation, dilute at a rate of 1 part concentrate in 19 parts water (6.4 fluid ounces per gallon) (0.5%).

For normal infestations, dilute 1 part concentrate in 100 parts water (1.28 ounces per gallon) (8 teaspoonfuls per gallon) (0.1%).

For maintenance use, dilute 1 part concentrate in 200 parts water (0.64 ounces per gallon) (4 teaspoonfuls per gallon) (0.05%).

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Apply with mechanical or compressed air equipment (non-thermal) adjusted to deliver a fine mist. Close doors and windows and shut off ventilating systems. For rapid control of House Flies, Fruit Flies, Gnats, Mosquitoes, Skipper Flies, Wasps, Hornets, Bees, Black Flies, Angoumois Grain Moths and Tobacco Moths, direct spray at an upward angle, distributing it uniformly through the entire area at a rate of 1 ounce per 1,000 cubic feet of space. Keep area closed for at least 10 minutes. Vacate areas after treatment and ventilate and sweep up dead insects before occupying.

For rapid kill of exposed or accessible stages of other insects named on this label: Apply using conventional mechanical or compressed air equipment (non-thermal), following directions for space spraying. Apply the above dilutions at a rate of 1 ounce per 1,000 cubic feet of space.

OUTDOOR USE AREAS

CORRALS	FEED LOTS	GARDENS
PARKS	DRIVE-IN THEATERS	DRIVE-IN RESTAURANTS
GOLF COURSES	ZOOS	PLAYGROUNDS
RECREATIONAL AREAS	SWINE LOTS	URBAN AREAS
HOMES		

For initial clean up of severe insect infestation, dilute at a rate of 1 part concentrate in 19 parts water (6.4 fluid ounces per gallon) (0.5%).

For normal infestations, dilute 1 part concentrate in 100 parts water (1.28 ounces per gallon) (8 teaspoonfuls per gallon) (0.1%).

For maintenance, dilute 1 part concentrate in 200 parts water (0.64 ounces per gallon) (4 teaspoonfuls per gallon) (0.05%).

Do not allow spray treatment to drift on pastureland, cropland, poultry ranges or water supplies. Do not use on crops used for food, forage or pasture. Under no condition should open water be treated with this product. Not to be used within 100 feet (30 meters) of lakes and streams.

TREATMENT OF FLYING INSECTS

TO AID IN CONTROL OF: Mosquitoes, Wasps, Gnats and Skippers, treat walls, ceilings, moldings, screens, door frames, window frames, beams, light cords and similar resting places.

FOR TEMPORARY REDUCTION OF ANNOYANCE FLIES, GNATS AND MOSQUITOES:

In drive-in restaurants, drive-in theaters, golf courses, urban areas, parks, playgrounds and other recreational areas. Dilute 1 part concentrate in 40 parts water (3.2 fluid ounces per gallon of water) (0.25%). Direct the spray into tall grass, shrubbery and around lawns where these pests may hover or rest. Apply while the air is still and avoid wetting foliage. Application should be made prior to occupancy.

In the treatment of corrals, feedlots, swine lots and zoos, cover any exposed water, drinking fountains and animal feed before application. Fill the area with mist and direct the spray into tall grass, shrubbery and around lawns where the above pests may hover or rest. Apply while the air is still and avoid wetting foliage. In zoos, prevent exposure of reptiles to the product.

GYPSY MOTH CATERPILLARS AND ADULTS, ADULT JAPANESE BEETLES, EASTERN AND FOREST TENT CATERPILLARS

TO KILL ON CONTACT: Dilute 1 part concentrate in 40 parts water (3.2 fluid ounces per gallon of water) (0.25%). Apply to insure thorough coverage of upper and lower surfaces.

ON TREES AND SHRUBS: Treat trees and shrubs as soon as insects emerge (usually late spring). Treat leaves, branches and tree trunks evenly, making sure to penetrate dense foliage. Repeat application every 7 days as necessary for control.

ON ROSES AND IN FLOWER GARDENS: Treat plants and flowers as soon as insects appear. Spray plants and flowers making sure to penetrate dense foliage. Repeat application every 7 days or as necessary for control.

ANIMALS AND ANIMAL PREMISE USE

CATTLE BARNS	SWINE HOUSES	MILK ROOMS
POULTRY HOUSES	HORSE BARNS	KENNELS
DAIRIES	MILKING PARLORS	

For clean up of severe insect infestation, dilute at a rate of 1 part concentrate in 100 parts water (1.28 ounces per gallon) (8 teaspoonfuls per gallon) (0.1%).

For normal infestations, dilute 1 part concentrate in 200 parts water (0.64 ounces per gallon) (4 teaspoonfuls per gallon) (0.05%).

For maintenance, dilute 1 part concentrate in 400 parts water (0.32 ounces per gallon) (2 teaspoonfuls per gallon) (0.025%)

LIVESTOCK SPRAY DAIRY AND BEEF CATTLE, SHEEP, GOATS, SWINE, HORSES AND POULTRY

FOR DAIRY CATTLE: Spray lactating dairy cows only after milking is complete.

FOR SWINE: Do not ship animals for slaughter within 5 days of last treatment.

TO CONTROL Horn Flies, House Flies, Mosquitoes and Gnats: Apply to wet the hair thoroughly, paying particular attention to topline, underline, flanks, withers and other infested areas. Repeat treatment at intervals of 5 to 12 days for small insect populations or as needed when flies are emerging in large numbers.

TO CONTROL Stable Flies, Horse Flies and Deer Flies: Apply a quart per adult animal to wet the hair thoroughly paying particular attention to the legs, flanks, barrel, topline and other body areas commonly attacked by those flies. Repeat daily as needed.

TO CONTROL Face Flies: Apply using spray that produces large wetting droplets. Apply to the face of the animal in the morning before releasing to pasture. Apply sufficiently to wet the face, but not more than 1 1/2 ounces per animal. Repeat daily as needed.

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TO CONTROL Poultry Lice: Spray roosts, walls and nests or cages thoroughly, followed by spraying over the birds with a fine mist.

TO CONTROL Bedbugs and Mites (including Northern Fowl Mites) in Poultry Houses: Spray crevices of roost poles, cracks in walls and cracks in nests where the bedbugs and mites hide. Spray birds with a fine mist paying particular attention to vents. Use at the rate of 1 gallon of spray per 100 birds.

TO CONTROL Sheep "Tick" or Ked: Thoroughly wet all portions of the body by dipping or spraying with sufficient pressure and with a nozzle adjustment to give penetration of the wool. Treat at a rate sufficient to wet the animal.

TO CONTROL Fleas, Ticks, Lice and Mange Mites (adults and larvae on Dogs and Livestock): Thoroughly wet the animal by dipping, sponging or spraying. Allow animal to dry in a warm place without raising or toweling. Gives long-lasting protection against reinfestation. Repeat applications at intervals of 2 to 3 weeks. **DO NOT TREAT PUPPIES LESS THAN TWELVE WEEKS OLD.**

Sensitivities may occur after using ANY pesticide product for pets. If signs of sensitivity occur, bathe your pet with mild soap and rinse with large amounts of water. If signs continue, consult a veterinarian immediately.

Consult a veterinarian before using this product on debilitated, aged, medicated, pregnant or nursing animals.

TO CONTROL Fleas, Flies, Ticks and Lice and Mange Mites (adults and larvae) in kennels, doghouses, runs and yards: Thoroughly wet pest breeding or resting area to runoff. Most efficient pest control is accomplished when heavy pressure and good contact is achieved. Timing and frequency of application should be based on pest populations reaching nuisance levels, but accompanying manure removal and sanitation practices should precede sprays. Do not spray feed, food or water. Repeat as needed, but not more often than once every 2 weeks.

IN CATTLE BARN, HORSE BARN, SWINE HOUSES, KENNELS, MILKING PARLORS, MILK ROOMS, DAIRIES AND POULTRY HOUSES:
TO CONTROL Flies, Mosquitoes, Meal Worms, Darkling Beetles and Gnats:

For initial clean up of severe insect infestation, dilute at a rate of 1 part concentrate in 100 parts water (1.28 ounces per gallon)(8 teaspoonfuls per gallon)(0.1%).

For normal infestations, dilute 1 part concentrate in 200 parts water (0.64 ounces per gallon)(4 teaspoonfuls per gallon)(0.5%).

For maintenance use, dilute 1 part concentrate in 400 parts water (0.32 ounces per gallon)(2 teaspoonfuls per gallon)(0.025%).

Apply as a fog or fine mist, directing the spray toward the ceiling and upper corners until the area is filled with mist. Use about 2 ounces per 1,000 cubic feet of space. For best results, close doors and windows before spraying and keep closed for 10 to 15 minutes. Vacate the treated area and ventilate before reoccupying.

FOR USE WITH HOSE END SPRAYER CAP. The hose and sprayer cap is calibrated to deliver the correct dilution rate. No mixing - no measuring - no mess. Screw hose into back of sprayer cap. Remove bottle cap (save for storage after use). Secure sprayer cap by turning bottle counter-clockwise. Turn on water supply. TO START FLOW OF INSECTICIDE, place index finger over hole on right side of sprayer cap. Spray evenly and completely over infested areas.

Hold about 3 feet above surface, moving at a steady pace to insure consistent, thorough coverage. When treatment is complete, or you wish TO STOP FLOW OF INSECTICIDE for any reason, simply remove finger from hole to break siphon action. TO STORE REMAINING INSECTICIDE, turn off water supply and remove bottle from sprayer unit and hose by turning bottle clockwise. Replace cap on bottle and tighten securely. Unscrew hose from sprayer unit and rinse unit in clean water. Store in cool place.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE AND SPILL PROCEDURES: Store upright at room temperature. Avoid exposure to extreme temperatures. In case of spill or leakage, soak up with an absorbent material such as sand, sawdust, earth, fuller's earth, etc. Dispose of with chemical waste.

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) then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by other approved State and local procedures.

CONTAINERS ONE GALLON AND SMALLER:

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

Made in USA

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McLAUGHLIN GORMLEY KING COMPANY

8810 Tenth Avenue North • Minneapolis, MN 55427-4372 U.S.A
763-544-0341 • 800-645-6466 • Fax 763-544-6437 • www.mgk.com

May 7, 2004

Document Processing Desk (NOTIF)
Office of Pesticide Programs (H7504C)
U.S. Environmental Protection Agency
Aerial Rios Building
1200 Pennsylvania Avenue
Washington, D.C. 20460-0001

Subject: Notification in response to PR Notice 98-9
EVERCIDE® PERMETHRIN 10% EC 2784
EPA Reg. No. 1021-1736

Dear Sir/Madam:

Please find enclosed a Notification of Respirator Statement change per PR Notice 98-9. Enclosed are five (5) copies of our label revised to comply with this PR Notice.

On behalf of McLaughlin Gormley King Company, I certify that this notification is consistent with the provisions of PR Notice 98-9 and EPA regulations at 40 CFR 152.46, and 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 98-9 and 40 CFR 152.46, 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.

Please contact this office at 763-544-0341 should you have any questions regarding this submission.

Sincerely,

Anne Marie C. Zielinski
Registration Specialist

Enclosures