



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

August 31, 2006

Ms. Julie B. Schlekau,  
Registration Specialist  
MGK Company  
8810 Tenth Avenue North  
Minneapolis, MN 55427

Subject: Amendment: Add Uses Presently on similar approved product label  
Evercide Permethrin Insect Repellent 27701  
EPA Reg. Nos. 1021-1746  
Application dated April 11, 2006

Dear Ms. Schlekau:

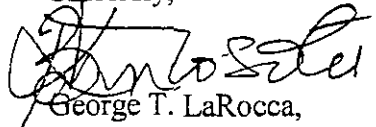
The above referenced labeling, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable subject to the following comments:

1. Delete all directions and claims for use of this product on dogs. The formulation for this product differs from the formulation for the cited product. In order to add this use to the labeling, you must submit or cite a companion animal safety study that would support use of this product on dogs.
2. Delete all directions and claims for use on livestock. Application to livestock is a food/feed use and all inert ingredients must be cleared for this use under 40 CFR Section 180.930.
3. Revise the precautionary statements to read: "*Avoid contact with skin or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco*".
4. Based on a Toxicology Category IV classification for primary eye irritation, you may delete the "If in eyes" statements.
5. Under indoor application, delete "*Do not apply to classrooms while in use*", since this conflicts with the statement "Do not use in institutions, schools . . . etc".

- 6. Under Precautionary Statements, add the subtitle "*Environmental Hazards*" along with the associated precautions – "*This product is toxic to fish. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the high water mark. Do not contaminate water by disposing of equipment wash water.*"
  
- 7. Revise the title "General Instructions" to read "*General Instructions for Clothing Treatment*".

Please revise labeling as stated and submit two copies of the final printed label to the Agency. See enclosed copy of the stamped label for your record. If you have any questions please contact Dr. B.A. Akinlosotu at (703) 605-0653.

Sincerely,

  
for

George T. LaRocca,  
Product Manager 13  
Insecticide Branch  
Registration Division (7505P)

Enclosure



McLAUGHLIN  
GORMLEY  
KING COMPANY

EVERCIDE® PERMETHRIN Insect Repellent 27701

8810 Tenth Avenue N. / Minneapolis, Minnesota 55427-4372 U.S.A. - Telephone (763) 544-0341

[ ] Denotes alternate language

{Earth scent} {Fall Blend} {Scent Shield®} {Hunter's Insect Repellent} {Unscented}  
{Unscented Insect Repellent}

For Clothing  
For Treatment of Dog Bedding  
For Treatment of Upholstered Furniture  
For Treatment of Nets, Tents, Sleeping Bags and Backpacks  
Controls Fleas & Ticks

Repels and Kills Mosquitoes, Ticks, and Mites  
Repels and Kills Ticks That May Carry Lyme disease and Rocky Mountain Spotted Fever  
Provides Long-lasting Protection - 1 Treatment Lasts 2 Weeks!  
CLOTHING TREATMENT ONLY - DO NOT APPLY TO SKIN  
One 3.0 Ounce Can will Treat One Complete Outfit  
One 6.0 Ounce Can will Treat Two Complete Outfits

For Domestic Use Both Indoors and Outdoors  
For Control of Fleas, Brown Dog Ticks, and Lice on Dogs and on Premises  
For Premise Control of Ticks Which may Cause Lyme Disease  
For Control of Livestock Pests

Controls Fleas and Ticks on Dogs for 35 Days  
Provides 60-Day [Two Months] Control of Cockroaches  
Provides 60-Day [Two Months] Control of Fleas  
Provides 60-Day [Two Months] Control of Stored Product Pests  
{Protects Your Animals}  
{Indoor/Outdoor + On-Animal Use}  
{Kills & Repels Flies (6 types), Mosquitoes & Gnats}  
{35-Day Control of Fleas & Ticks on Dogs}  
{60-Day Control of Cockroaches, Spiders & Ants}

**ACCEPTED  
with COMMENTS  
In EPA Letter Dated:**

**AUG 31 2006**

**Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under EPA Reg. No.**

**1021-1746**

**ACTIVE INGREDIENT:**

Permethrin [\* (3-Phenoxyphenyl) methyl (+ or -) cis-trans-3-  
(2,2-dichloroethenyl) 2,2-dimethylcyclopropanecarboxylate] ..... 0.50%

OTHER INGREDIENTS ..... 99.50%  
100.00%

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

EVERCIDE® - Registered trademark of McLaughlin Gormley King Company

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

**FIRST AID**

**IF ON SKIN OR  
CLOTHING:**

- 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:**

- Hold eyes 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 eyes.
- Call a poison control center or doctor for treatment advice.

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.

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

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

EPA Reg. No. 1021-1746

EPA Est. No. 1021-MN-2

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

**CAUTION**

Harmful if absorbed through skin. Avoid contact with face, eyes or skin. Avoid breathing vapors or spray mist. Wash thoroughly with soap and water after handling and before eating or smoking. Causes moderate eye irritation. Wear goggles or safety glasses when applying. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals.

**PHYSICAL OR CHEMICAL HAZARDS**

Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting.

**DIRECTIONS FOR USE**

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

**SHAKE WELL BEFORE USING**

This product should not be applied to clothing while it is being worn. Under no circumstances should bare skin or clothing on the body be treated.

Do not allow contact with treated surfaces until spray has dried. Do not allow spray to contact food, or water supplies.

Avoid contamination of feed and foodstuffs. Remove pets and birds and cover fish aquariums before surface applications. Do not use on humans. Do not allow children or pets to contact treated areas until surfaces are dry.

3/5

Do not use in commercial food/feed handling establishments, restaurants or other commercial facilities where food is commercially prepared, processed, or served. Do not use in institutions, schools, office buildings or similar commercial buildings.

#### GENERAL INSTRUCTIONS:

For protection against Ticks (including those which may carry Lyme disease), chiggers and mosquitoes, apply product as directed below. For further protection, use in conjunction with an insect repellent registered for direct application to the skin and utilize the following primary preventive measures. Avoid areas where the pests are found, wear appropriate protective clothing (light-colored, long-sleeved shirt and long pants tucked into socks) and inspect body daily for ticks. Pant cuffs should be worn inside the socks or footwear to ensure full protection against ticks and chiggers.

#### INITIAL TREATMENT INSTRUCTIONS:

1. Select a well-ventilated outdoor area protected from wind and lay out the clothing to be treated (as complete outfit; shirt, trousers and socks).
2. Hold can upright about 6 to 8 inches from surface of the clothing and spray with a slow sweeping motion to lightly moisten the surface of the fabric.
3. Continue spraying over entire outfit, until [a total treatment time of 60 seconds has elapsed and] the outer surface of the fabric is moist enough to cause a slight color change or darkening. Pay special attention to socks, trouser cuffs and shirt cuffs.
4. Turn the clothing over and treat the other side as described in Steps 2 & 3.
5. Hang the treated clothing and allow to dry for at least 2 hours (4 hours under humid conditions) before wearing.
6. One can will treat one [two] complete outfit(s). [Do not exceed recommended spraying times.]

#### RETREATMENT INSTRUCTIONS:

This product contains an active ingredient which actually binds to the fabric being treated, providing residual protection which lasts a minimum of two weeks, and holds up through several machine washings. DO NOT RETREAT CLOTHING MORE THAN ONCE EVERY TWO WEEKS. LAUNDRER CLOTHING AT LEAST ONCE BEFORE RETREATING. For retreatment, follow instructions for initial treatment.

#### INITIAL TREATMENT INSTRUCTIONS ON NETS, TENTS, SLEEPING BAGS AND BACKPACKS:

**Do not treat inside of sleeping bag. Spray exterior surfaces of tent only.**

Select a well-ventilated outdoor area protected from wind and lay out article to be treated. Hold can upright about 6 to 8 inches from surface of the article and spray with a slow sweeping motion to lightly moisten the surface of the fabric. Continue spraying over entire article, until the outer surface of the article is moist enough to cause a light color change or darkening. Turn the article over and treat the other side as described in steps 2 and 3. Hang the treated article and allow to dry for at least 2 hours (4 hours under humid conditions) before using.

#### RETREATMENT INSTRUCTIONS:

This product contains an active ingredient that actually binds to the fabric being treated, providing residual protection that lasts a minimum of two weeks. DO NOT RETREAT ARTICLES MORE THAN ONCE EVERY TWO WEEKS. For retreatment, follow instructions for initial treatment.

#### DOG BEDDING AND PREMISES:

EVERCIDE® PERMETHRIN Insect Repellent 27701 can also be used to control fleas and ticks on pet bedding, premises and upholstered furniture.

TO CONTROL FLEAS (ADULTS AND LARVAE) AND TICKS, INCLUDING TICKS WHICH MAY CARRY LYME DISEASE (ADULTS AND LARVAE): Thoroughly clean or launder pet bedding before treatment. Spray bedding, sleeping quarters, floor covering and floor, paying special attention to cracks and crevices. Upholstered furniture may also be treated to control fleas and ticks in these areas. A test application should be made to upholstery in an inconspicuous place before use. Spray upholstery paying particular attention to tufts and seams. Allow to dry thoroughly before reuse or allowing pets to contact treated areas. Also, treat your yard with a product registered for yard application.

#### FOR PET USE. USE ONLY ON DOGS:

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

TO CONTROL FLEAS, TICKS AND LICE: Start spraying at the tail moving the dispenser rapidly and making sure that the animal's entire body is covered including the legs and under body. While spraying, fluff the hair so that the spray will penetrate to the skin. Make sure spray wets thoroughly but do not saturate animal. Do not spray into eyes or face. Avoid contact with genitalia. Use protective gloves or mitts when applying product. Repeat every 35 days as necessary for control.

NOTE: Not recommended for use on puppies less than 12 weeks old. DO NOT USE ON CATS OR KITTENS.

#### INDOOR APPLICATION:

For spot application only. Do not use as a space spray indoors. Do not apply to classrooms while in use. In the home, all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use. Exposed food/feed should be covered or removed.

#### SURFACE SPRAYING:

For 60-day (two months) control of COCKROACHES, WATERBUGS, PALMETTO BUGS, SCORPIONS, MILLIPEDES, CENTIPEDES, SOWBUGS, PILLBUGS, ANTS, SILVERFISH, FIREBRATS, SPIDERS, CRICKETS, CLOVER MITES, CHEESE MITES, GRANARY WEEVILS, RICE WEEVILS, CONFUSED FLOUR BEETLES, RUST RED FLOUR BEETLES, DRUGSTORE BEETLES, MEAL WORMS, GRAIN MITES AND CADELLES: Direct the spray into hiding places, cracks and crevices, and behind shelves and drawers. For Silverfish, spray bookcases. For Ants, spray trails, nests and points of entry.

TO CONTROL CARPET BEETLES: Spray edges of carpeting and under carpeting and rugs. Make localized application to floor and baseboards. Spray directly into cracks, crevices and infested areas of shelving.

TO CONTROL BEDBUGS: Spray mattresses lightly, particularly around tufts and seams. Take mattress apart and spray in all joints. Allow to dry thoroughly before remaking bed. Treat baseboards, moldings and floors.

TO CONTROL CLOTHES MOTHS: Remove any infested articles from storage, brush thoroughly and air for several hours in sunlight if possible. Apply spray liberally to empty chests, closets, bureaus and other storages directing the spray into cracks, joints and crevices.

4/5

After airing, infested articles may be treated lightly keeping nozzle at least three feet from fabric to avoid staining.

**TO KILL LICE AND LOUSE EGGS:** Spray in an inconspicuous area to test for possible staining or discoloration. Inspect again after drying then proceed to spray entire area to be treated. Spray from a distance of 8 to 10 inches. Treat only those garments and parts of bedding including mattresses and furniture that cannot be either laundered or dry-cleaned. Allow all treated articles to dry thoroughly before use.

**ON LIVESTOCK:**

**TO PROTECT CATTLE (BEEF AND DAIRY), GOATS, SHEEP, HOGS AND HORSES FROM HORN FLIES, FACE FLIES, HOUSE FLIES, MOSQUITOES AND GNATS:** Apply a light mist sufficient to wet the surface of the hair. For Face Flies, spray face and head but do not spray into eyes.

**TO CONTROL STABLE FLIES, HORSE FLIES AND DEER FLIES:** Apply at a rate of 2 ounces per adult animal sufficient to wet the hair thoroughly. Repeat treatment daily or at intervals necessary to give continued protection.

**TO CONTROL BLOOD SUCKING LICE:** Apply to the infested areas of the animal using a stiff brush to get the spray to the base of the hair. Repeat every 3 weeks if required.

**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 IN POULTRY HOUSES:** Spray crevices of roost poles, cracks in walls and cracks in nests where the bedbugs and mites hide.

**OUTDOOR APPLICATION:**

**TO CONTROL TICKS INCLUDING TICKS WHICH MAY CARRY LYME DISEASE (PERIMETER TREATMENT):** Use EVERCIDE® Permethrin Insect Repellent 27701 as a residual treatment to control TICKS including the DEER TICK (*Ixodes dammini*), LONE STAR TICK (*Amblyomma americanum*), BROWN DOG TICK (*Rhipicephalus sanguineus*), AMERICAN DOG TICK (*Dermacentor variabilis*), and WESTERN BLACK LEGGED TICK

(*Ixodes pacificus*): For each areas listed below, apply until surface is wet, but not to the point of runoff (approximately 1 gal/750-1,000 ft.).

Treat around windows and doors, porches, screens, eaves, patios, garages, under stairways and in crawl spaces where these pests may enter.

Treat a band of vegetation and leaf litter 6 to 10 feet wide around and the outside of buildings to help control ticks occurring there. To help control ticks in outdoor activity areas, treat a band of vegetation and leaf litter 6 to 10 feet wide and adjacent to activity areas, especially where dense vegetation occurs.

**FOR CONTROL OF GARDEN INSECTS:** For use on roses, dahlias, asters and other ornamentals to kill JAPANESE BEETLES hit by spray as well as WHITEFLIES, APHIDS, EXPOSED THRIPS, SPIDERS, RED MITES and LEAFMINERS. May be used on plants as a multi-purpose spray in small gardens and for spot treatments of incipient insect infestations to prevent spreading in large garden areas.

May also be used on other plants such as African violets, asters, azaleas, begonias, camellias, carnations, chrysanthemums, dahlias, delphiniums, dogwoods, English ivy, euonymus, fuschia, geraniums, crassula grape vines, Kentia palms, laurels, marigolds, rhododendrons, roses, rubber plants, snapdragons, stocks, wandering Jews and zinnias.

Effective when used as directed against WHITEFLIES, APHIDS, SPIDER AND RED MITES, EXPOSED THRIPS, LACE BUGS, JAPANESE BEETLES, PAVEMENT ANTS, CLOVER MITES AND ARMYWORMS.

**STORAGE AND DISPOSAL**

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

**DISPOSAL:**

Do Not Puncture or Incinerate!

If empty: 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.

5/5