

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

June # 17 2004

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Ms Julie B Schlekau MGK Company 8810 Tenth Avenue North Minneapolis, MN 55427-4319

Subject:

Label Amendment – Resubmission of Amendment Dated February 10, 2004.

EPA Registration No. 1021-1740

Evercide® Permethrin Multipurpose Spray 27781

Your submission dated June 1, 2004

Dear Ms. Schlekau:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable subject to the comments listed below. Two (2) copies of the finished labeling must be submitted prior to releasing the product for shipment. A stamped copy of the label is enclosed for your records.

1. The submitted data (MRID No. 456666-01) supports the label claim "Kills mosquitoes." Use of the term "controls" is not acceptable because the fogger cannot achieve control of a mosquito population; it simply kills flying and most likely, resting mosquitoes. Therefore, delete "Controls" or replace with "Kills" in the thirteenth (13th) bullet, and on page three (3), the paragraph beginning, "To control mosquitoes, gnats ..., etc."

If you have any questions in regard to this letter please feel free to call me at 703-305-6100.

George T. LaRocca

Product Manager 13 Insecticide Branch

Registration Division (7505C)

Enclosure

27781-604



EVERCIDE® PERMETHRIN Multi-Purpose Spray 27781

8810 Tenth Avenue N. / Minneapolis, Minnesota 55427-4319 U.S.A.

TELEPHONE (763) 544-0341

[] OR () indicates alternate or optional wording

For Domestic Use Both Indoors and Outdoors

For Control of Fleas, Brown Dog Ticks, and Lice on Premises and on Dogs

For Control of Ticks Which may Cause Lyme Disease on Premises

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]

[Water-based, No oily residue]

[Easy to use]

[Lock & Load Cartridge]

[No Mixing, No Handling, No Mess]

[Protects your yard from biting adult mosquitoes]

[Spray (EVERCIDE® PERMETHRIN Multi-Purpose Spray 27781) before your event to kill (control) flies, mosquitoes and gnats]

[Mosquitoes are not only a nuisance, they can transmit diseases that are a serious health threat to people and pets. With just one bite, mosquitoes can transmit West Nile Virus and other viruses that cause encephalitis. They can also transmit heartworm disease to dogs and cats.]

ACCEPTED

with COMMENTS

in EPA Letter Dated

Under the Federal Insecticide.

Francicide, and Rodenticide Act

June 17 2004

amended, for the

regimered under

[(EVERCIDE® PERMETHRIN Multi-Purpose Spray 27781) provides rapid kill of insects.]

ACTIVE INGREDIENT:

Permethrin [*(3-Phenoxyphenyl) methyl (+ or -) cis-trans-3-(2,2-dichloroethenyl) 2,2dimethylcyclopropanecarboxylate) 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 INHALED:	 Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.
IF IN EYES:	 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 eyes. Call a poison control center for treatment advice.
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.
	ontainer or label with you when calling a poison control center or doctor or going for treatment. For information regarding medical sticide incidents, call the International Poison Center at 1-888-740-8712.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Wash thoroughly after handling and before smoking or eating.

ENVIRONMENTAL HAZARDS

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 washwaters.

DIRECTIONS FOR USE

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

READ ENTIRE LABEL BEORE EACH USE.

FOR PET USE. USE ONLY ON DOGS.

Affix trigger, pump or other type sprayer to container for application. Do not transfer to another container.

SHAKE WELL BEFORE USING

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.

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.

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 utensits 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 beds apart and spray in all joints. Allow to dry thoroughly before remaking bed. Treat baseboards, moldings and floors.

TO CONTROL FLEAS (ADULTS AND LARVAE) AND TICKS, INCLUDING TICKS WHICH MAY CARRY LYME DISEASE (ADULTS AND LARVAE): Thoroughly spray infested areas, pet beds, resting quarters, nearby cracks and crevices, along and behind baseboards, moldings, window and door frames, and entire areas of floor and floor covering. Fresh bedding should be place in animal quarters following treatment. Repeat treatment every 35 days as needed. Allow to dry thoroughly before allowing pets to contact treated areas. To control the source of flea infestations, treat your pet with a product registered for animal application. Also, treat your yard with a product registered for yard application.

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. 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. This should be 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.

4 3 4

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.

OUTDOOR APPLICATION

TO CONTROL TICKS INCLUDING TICKS WHICH MAY CARRY LYME DISEASE (PERIMETER TREATMENT): Use EVERCIDE® PERMETHRIN Multi-Purpose Spray 27781 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, carnellias, carnations, chrysanthemums, dahlias, delphiniums, dogwoods, English ivy, eunonymus, fuschia, geraniums, crassula grape vines, Kentia palms, laurels, marigoids, 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.

When spraying plants, do not operate closer than 18 inches. Use sweeping motion. Be cautious about wetting tender foliage, young plants and new growth. Do not spray plants when temperatures exceed 90° F. Contact insects directly whenever possible.

Not for use on plants being grown for sale or other commercial uses or for commercial seed production or for research purposes.

TO CONTROL MOSQUITOES, GNATS AND FLIES (OUTDOOR BARRIER TREATMENT): Caution should be taken to avoid spraying when wind conditions could create a mist to blow back to the applicator. Do not apply this product in or around bodies of water. Barrier applications provide control of adult mosquitoes in cool, humid areas where adult mosquitoes congregate during sunny warm dry periods. Barrier treatments of harboring vegetation not only control adult mosquitoes within, but also prevent rapid re-infestation of residential and recreational areas.

[For use with the Clarke Mosquito Sweeper and lock & load Sweeper Cartridge: Shake cartridge gently before use. DO NOT open cartridge. Do not puncture tip. Follow equipment manufacturer's directions for loading the cartridge into the spray unit. The Clarke Mosquito Sweeper has a fixed flow rate of 3.2 fl.oz./minute. No adjustment is necessary. One cartridge treats up to 5,000 sq. ft.] Apply when walking at a slow, comfortable pace to the perimeter of residential yards, paths, recreational or other outdoor treatment areas. Pay special attention to standing weeds, bushy non-crop areas, grasses and other areas of dense vegetation where mosquitoes may harbor. Treat a band of vegetation up to 10 feet wide. Use a sweeping motion. Ensure even coverage of entire harborage areas.

For use in open outdoor areas, begin spraying at the furthest downwind edge of the treatment area. While walking Wind at a slow, comfortable pace, spray perpendicular to the wind pointing the nozzle downwind, until reaching the opposite edge of the treatment area. Continue this motion upwind every 10 feet until entire treatment area has been sprayed (see treatment diagram).

STORAGE AND DISPOSAL

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

DISPOSAL:

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

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