

NOV 3 2003

Julie B. Schlekau  
McLaughlin Gormley King Company  
8810 Tenth Avenue North  
Minneapolis, MN 55427-4372

Subject: Revised Label For:  
EVERCIDE Nylar Total Release Aerosol 2644  
EPA Registration No. 1021-1656  
Application dated August 21, 2003

Dear Ms. Schlekau:

The proposed amendment to the registration of the product cited above under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, revising the label in accordance with PR Notices 2001-1 and 2001-6 is acceptable subject to the comment listed below. A stamped copy is enclosed for your records.

Since this product contains petroleum distillates, change the First Aid Statement for If Swallowed to read:

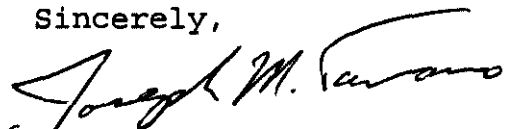

**IF SWALLOWED:**

- \* Immediately call a poison control center or doctor.
- \* Do not induce vomiting unless told to do so by a poison control center or doctor.
- \* Do not give any liquid to the person.
- \* Do not give anything by mouth to an unconscious person.

Submit two copies of the finished label before the product is released for shipment under this revised label.

If you have any questions please contact Joseph Tavano at (703) 305-6411.

Sincerely,

  
s/ Linda Arrington  
Acting Product Manager 10  
Insecticide Branch  
Registration Division (7505C)  




EVERCIDE® NYLAR® TOTAL RELEASE AEROSOL 2644

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

TELEPHONE (763) 544-0341

ONE UNIT TREATS A ROOM OF UP TO 6,000 CUBIC FEET OF UNOBSTRUCTED SPACE [27 ft. x 27 ft. x 8 ft.]

[ ] OR ( ) indicates alternate or optional wording

[Nylar®] [brand name] is an insect growth regulator similar to the naturally occurring insect growth hormones which interferes [stops] their growth and development

[Nylar®] [brand name] stops [prevents] the flea and cockroach from developing into egg laying adults

[Nylar®] [brand name] can be used as part of an integrated pest management [IPM] program

[Nylar®] [brand name] can be a biorational approach to insect control

[Nylar®] [brand name] keeps working in areas exposed to the sun

Inhibits reinfestation by cockroaches for up to [144 days] [24 weeks] [6 months] kills [controls] existing cockroaches and effectively breaks the cockroach life cycle

Works with nature to interrupt [break] the life cycle of the cockroach

Effectively controls [eliminates] cockroach populations by preventing reproduction [thereby eliminating future generations]

[Nylar®] [brand name] keeps working on cockroaches for 144 days [24 weeks] [6 months]

Stops cockroaches from generating reproductive offspring

Prevents [stops] [inhibits] nymphal cockroaches from becoming adults [breeding adults] [reproductive adults] [egg laying adults]

[Nylar®] [brand name] works for 144 days [24 weeks] [6 months] against hatching cockroaches [nymphal (preadult) cockroaches] [hatching eggs (nymphs)]

Inhibits reinfestation by fleas for up to 210 days [30 weeks] [7 months]

Kills adult and preadult fleas, including flea eggs for 210 days [30 weeks] [7 months]

If adult fleas are introduced from untreated areas, their offspring will not become biting [reproductive] adults

Prevents fleas from developing into the biting adult stage

Prevents [stops] hatching fleas [preadult (larval) fleas] [hatching eggs (larvae)] from becoming full grown [developing into] biting adults

One treatment works for 210 days [30 weeks] [7 months] against hatching fleas [preadult (larval) fleas] [hatching eggs (larvae)]

Kills present [today's] fleas and prevents new [tomorrow's] fleas from growing up to bite

[Nylar®] [brand name] keeps working on fleas for 210 days [30 weeks] [7 months]

Controls [stops (kills) (prevents)] stages of fleas that don't look like fleas

Kills Ticks, Spiders, Ants and other listed insects

Also kills [controls] Deer Ticks and other Ixodid species that may carry and transmit Lyme Disease

ACTIVE INGREDIENTS:

(S)-cyano(3-phenoxyphenyl)methyl-(S)-4-chloro-alpha-(1-methylethyl)benzeneacetate ..... 0.10%

(RS)-2-methyl-4-oxo-3-(2-propynyl) cyclopent-2-enyl-(1RS)-cis, trans-chrysanthemate ..... 0.04%

2-[1-Methyl-2-(4-phenoxyphenoxy) ethoxy] pyridine ..... 0.60%

OTHER INGREDIENTS ..... 99.26%

100.00%

EVERCIDE, NYLAR® - Registered trademarks of McLaughlin Gormley King Co.

KEEP OUT OF REACH OF CHILDREN CAUTION

ACCEPTED with COMMENTS In EPA Letter Dated: NOV 3 2003

FIRST AID

Table with 2 columns: Condition (IF SWALLOWED, IF IN EYES, IF ON SKIN OR CLOTHING, IF INHALED) and Action steps (Call a poison control center, Have a person sip a glass of water, etc.)

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 1021-1650

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.

485

PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION**

Harmful if absorbed through skin. Causes eye irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

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 excluding 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. Non-food areas are areas such as 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). Not for use in USDA Meat and Poultry Plants.

Remove pets, birds, and cover fish aquariums before spraying.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and other aquatic invertebrates. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes.

PHYSICAL OR CHEMICAL HAZARDS



Highly Flammable Ingredient

Ingredientes Altamente Inflamable

Contents under pressure. Keep away from heat, sparks, and open flame. Do not puncture or incinerate container. Exposure to temperatures above 130 F may cause bursting. This product contains a highly flammable ingredient. It may cause a fire or explosion if not used properly. Follow the "Directions for Use" on this label very carefully.

[EVERCIDE® NYLAR® TOTAL RELEASE AEROSOL 2644] [brand name] contains a combination of three insecticides that stops [blocks (interrupts) (terminates)] the cockroach and flea life cycle in three ways and controls [kills] other listed insects. The first insecticide is [NYLAR®] [brand name], an insect growth regulator, that will not allow the cockroach and flea to reproduce viable offspring thereby providing long term [residual] control. [Nylar®] [brand name], inhibits development of the immature stages of the cockroach and flea preventing them from reaching the adult stage. [Nylar®] [brand name] is similar to insect growth hormones that occur naturally in insects causing interference with their growth and development. The second, [Etoct™] is a highly active insecticide that provides quick knock-down and flushing of insects from their hiding place to aid in a more complete control [kill]. The third active insecticide provides activity until [NYLAR®] [brand name] takes effect.

[EVERCIDE® NYLAR® TOTAL RELEASE AEROSOL 2644] [brand name] with [Nylar®] will inhibit [stop] the cockroaches' natural ability to reproduce, thereby eliminating future generations and contains an active ingredient [adulticide] that kills existing cockroaches. This powerful formula reaches cockroaches through cracks and crevices to kill them where they hid. Cockroaches exposed to [Nylar®] [brand name] will have crinkled wings, showing it has affected the population and that these cockroaches cannot reproduce. Immature cockroaches [nymphs] are prevented from developing into reproductive adults, thereby effectively breaking the cockroach life cycle. [EVERCIDE® NYLAR® TOTAL RELEASE AEROSOL 2644] [brand name] will kill adult cockroaches and inhibits its natural ability to reproduce future generations for [144 days] [24 weeks] [6 months] by preventing [stopping] [inhibiting] nymphal cockroaches from becoming adults [breeding adults] [reproductive adults] [egg laying adults].

[This fogger] [brand name] kills both adult and hatching fleas [preadult (larval) fleas] [hatching eggs (larvae)]. It kills hatching fleas [preadult (larval) fleas] [hatching eggs (larvae)] before they grow up to bite. [Nylar®] [brand name], the insect growth regulator in this fogger, continues to kill [control] hatching fleas [preadult (larval) fleas] [hatching eggs (larvae)] for 210 days [30 weeks] [7 months] by preventing their development into the adult biting stage. [EVERCIDE® NYLAR® TOTAL RELEASE AEROSOL 2644] [brand name] can be used to control [kill (interrupt) (terminate) (block)] fleas hidden in carpets, rugs, draperies, upholstery, pet bedding, floor cracks and cabinets. Occasionally, adult fleas may be present in treated areas when reintroduced from infested animals.

To protect your pet against and to minimize reintroduction of adult fleas from outdoors, use EPA registered flea and tick products, [brand name] flea or flea and tick collar, [brand name] pet dust, [brand name] pet spray, [brand name] pet dip, [brand name] pet shampoo, flea shampoo or flea and tick pet shampoo, in conjunction with this application and prior to re-entry. As part of a complete flea control program use EPA registered [brand name] outdoor [lawn] [home and garden] spray, [brand name] [pressurized] flea and tick [indoor] [premise] spray.

[EVERCIDE® NYLAR® TOTAL RELEASE AEROSOL 2644] [brand name] can provide long term control of both cockroaches and fleas with the insect growth regulator [Nylar®] [brand name] by preventing their offspring from becoming reproductive adults. When used as directed, [this product] [brand name] kills present [today's] cockroaches and fleas and prevents new [tomorrow's] populations from developing and also effectively controls other listed insects.

Kills [controls] insects [on contact] [such as]:

- Cockroaches [adults (nymphs)]
- Smokey Brown Cockroach [adults (nymphs)]
- Brown Banded Cockroach [adults (nymphs)]
- Asian Cockroach [adults (nymphs)]
- German Cockroach [adults (nymphs)]
- American Cockroach [adults (nymphs)]
- Australian Cockroach [adults (nymphs)]
- Oriental Cockroach [adults (nymphs)]
- Waterbugs [adults (nymphs)]
- Palmetto Bugs [adults (nymphs)]
- Crickets [adults (nymphs)]

- Sowbugs Spiders
- Millipedes Scorpions
- Beetles
- Ground Beetles
- Elm Leaf Beetles
- Boxelder Bug
- Earwigs
- Lice
- Pillbugs
- Clover Mites
- Dermestids [Carpet Beetles (Trogoderma)]

- Fleas [adults (larvae) (eggs) (preadult)]
- Ticks [that carry and transmit Lyme Disease]
- Brown Dog Ticks
- Long Star Ticks
- Deer Tick
- Other Ixodid Species
- American Dog Tick
- Foraging Ants [Fire Ants] [Pharaoh Ants]

Dust Mites

Granary Insects		Centipedes	Carpenter Ants [Eastern (Western)]
Flat Grain Beetles			
Cadelles	Rice Weevils	Midges	Flying Moths
Flour Beetles		Flies	Almond Moth
Cigarette Beetles		Gnats	Chocolate Moth
Drugstore Beetles		Cluster Fly	Tobacco Moth
Lesser Grain Borer		Mosquitoes	Indian Meal Moth
Merchant Grain Beetle		Sciarid Fly	Indian Mealworm
Sawtoothed Grain Beetle		Firebrat	Angoumois Grain Moth
Grain Weevils		Silverfish	Hornets
Warehouse Beetle		Booklice	Carpenter Bees
Red Flour Beetle		Bedbugs	Wasps
Confused Flour Beetle		Wood Borer (exposed stages)	Yellowjackets [Eastern (Western)]
Grain Mites	Cheesemites		

For use in: Apartments, Attics, Basements, Boats, Cabins, Campers, Closed Porches, Condominiums, Dormitories, Drive-Ins, Drugstores, Factories, Food Plants, Garages, Homes, Hospitals, Hotels, Institutions, Kennels, Kitchens, Motels, Nursing Homes, Office Buildings, Other Public Buildings, Pet Grooming Parlors, Pet Sleeping Areas, Railroad Cars, Restaurants, Rooms, Schools, Ships, Storage Areas, Supermarkets, Theaters, Trailers, Treehouses, Trucks, Verandas, Warehouses, and Zoos.

**DIRECTIONS FOR USE**

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

**READ ALL DIRECTIONS COMPLETELY BEFORE USE**

For use only when building has been vacated by human beings and pets. Ventilate area for 30 minutes before re-entry.

For best results, treat all infested areas [sites]. Use one fogger for each 6,000 cubic feet (approximately 27 ft x 27 ft x 8 ft ceiling) of unobstructed area. Use additional units for remote rooms or where the free flow of fog is not assured.

**PREPARATION:**

DO NOT use more than one fogger per room. DO NOT use in small, enclosed spaces such as closets, cabinets or under counters or tables. Do not use in a room 5 ft. X 5 ft. or smaller; instead, allow fog to enter from other rooms. **Turn off ALL ignition sources such as pilot lights (shut off gas valves), other open flames or running electrical appliances that cycle off and on (i.e., refrigerators, thermostats, etc.).** Call your gas utility or management company if you need assistance with your pilot lights.

Remove or cover exposed food, dishes, utensils, surfaces and food-handling equipment. Shut off fans and air conditioners. Close outside doors and windows. Remove pets and birds but leave pets' bedding as this is a primary hiding place for fleas and must be treated for best results. No need to discard pet bedding after treatment. Cover or remove fish tanks and bowls. Leave rugs, draperies and upholstered furniture in place. This product will not harm furniture when used as directed. Open interior closet doors and cabinets or areas to be treated.

For more effective control of Cockroaches [Smokey Brown Cockroach, Brown Banded Cockroach, Asian Cockroach, German Cockroach, American Cockroach, Australian Cockroach, Oriental Cockroach], [Crickets, (Waterbugs and Palmetto Bugs)] and storage pests [Flour Beetles, Cigarette Beetle, Drugstore Beetle, Lesser Grain Borer, Merchant Grain Beetle, Sawtoothed Grain Beetle, Grain Weevils, Warehouse Beetle, Red Flour Beetle, Confused Flour Beetle] open all cupboard doors [kitchen, bathrooms, pantry], and drawers for better penetration of fog. Remove all infested foodstuffs and dispose of in outdoor trash.

For flea and tick control, thoroughly vacuum all carpeting, upholstered furniture, along baseboards, under furniture and in closets. Put vacuum bag into a sack and dispose of in outside trash. Mop all hard floor surfaces.

**READ ALL DIRECTIONS AND CAUTIONS BEFORE USING**

**TO START FOGGING: SHAKE FOGGER WELL BEFORE USING:** Hold can at arm's length with top of can pointing away from face and eyes. Push down on finger pad until it locks. This will start the fogging action. Set canister in an upright position on a table, stand, etc. (up to 30 inches in height in the center of the area) and place several thicknesses of newspaper under the canister to prevent marring of the surface. Treat the whole dwelling using multiple units in homes with more than one level and numerous rooms. Leave the building at once.

**DO NOT RE-ENTER BUILDING FOR TWO HOURS.** After two hours, open all outside doors and windows, turn on air conditioners and/or fans and let treated area air for 30 minutes before reoccupying. If additional units are used for remote rooms or where free flow of fog is not assured, increase airing-out time accordingly. Thoroughly clean all covered food processing areas before using. After first use, treat twice more about 3 months apart.

**STORAGE AND DISPOSAL**

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

Do Not Puncture or Incinerate!

**DISPOSAL:**

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. 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