

U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.W.

Washington, D.C. 20460

1021-1702

EPA Reg. Number:

Date of Issuance:

JAN 28 1998

Term of Issuance:

Conditional

NOTICE OF PESTICIDE:

x Registration
Reregistration

(under FIFRA, as amended)

Name of Pesticide Product: Evercide Carpet & Surface Spray 2657

Name and Address of Registrant (include ZIP Code):

McLaughlin Gormley King Company 8810 Tenth Ave. North Minneapolis, MN 55427-4372

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

- 1. Submit and/or cite all data required for registration/ reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
 - 2. Make the following label changes:
 - a. Revise the EPA Registration Number to read, "EPA Reg. No. 1021-1702".
 - b. Revise the Precautionary Statements to read:

Harmful if absorbed through skin. Avoid contact with eyes, skin, or clothing. Wash thoroughly with soap and water after handling.

c. Add a Statement Of Practical Treatment for skin to read:

IF ON SKIN: Wash with plenty of soap and water. Get medical attention if symtoms persist.

Signature of Approving Official:

See gage two

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3. Submit two (2) copies of the revised final printed label for the record.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Sincerely,

Marion J. Johnson, Jr.

Product Manager 10 Insecticide Branch

Registration Division (7505C)

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NTEARS is an insect growth regulator similar to the naturally occurring insect growth normones which interferes with [stops] their growth NYLAR® stops [prevents] the flea and cockroach from developing into egg laying adults WITH COMMENTS NYLAR® can be used as part of an integrated pest management [IPM] program in EPA Letter Dated NYLAR® can be a biorational approach to insect control NYLAR® keeps working in areas exposed to the sun NYLAR® Prevents Development of Biting and Egg Laying Adult Fleas Other Ingredients Kill Existing Adult Fleas Other Ingredients Give Residual Control of Billing Adult Fleas reaks the Life Cycle of Fleas lea Eggs and Larvae in Treated Carpet Will Not Develop Into Biting Adults. or EPA Rie. No. NYLAR® Keeps On Working for 210 Days / 30 Weeks / 7 Months 121-1702 Inhibits reinfestation by cockroaches for up to 180 days [26 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® stops cockroaches from generating reproductive offspring for 180 days [26 weeks] [6 months] Prevents [stops] [inhibits] nymphal cockroaches from becoming adults [breeding adults] [reproductive adults] [egg laying adults] NYLAR® works for 180 days [26 weeks] [6 months] against hatching cockroaches [nymphal (preadult) cockroaches] [hatching eggs Ready to Use / No Messy Mixing or Measuring / Easy to Use Ready to Use Pump Spray / Ready to Use Trigger Sprayer Also Kills Deer Ticks and Other Ixodid Tick Species Which May Carry Lyme Disease For Use in Homes, Apartments, Commercial, and Institutional Facilities **ACTIVE INGREDIENTS:** N-ocytl bicycloheptene dicarboximide 0.50% Permethrin [3-phenoxybenzyl (1RS) cis,trans-3-(2,2-dichlorovinyl)-2,2cyclopropanecarboxylate] 0.20% Pyrethrins 0.10% 2-[1-methyl-2-(4-phenoxyphenoxy) ethoxy] pyridine..... 0.02% INERT INGREDIENTS..... 99.18% 100.00% MGK® 264 Insecticide Synergist ** Cis, trans isomers ratio: Max. 55% (+ or -)cis and Min. 45% (+ or -)trans **NYLAR® Insect Growth Regulator** EVERCIDE®, MGK®, NYLAR® - Registered trademarks of McLaughlin Gormley King Co. KEEP OUT OF REACH OF CHILDREN WARNING STATEMENT OF PRACTICAL TREATMENT Hold eyelids open and flush with water for 15 minutes. Get medical attention. IF IN EYES: IF SWALLOWED: Call a physician or Poison Control Center immediately. Promptly drink several glasses of water and induce vomiting by touching back of throat with finger. Remove victim to fresh air. Apply artificial respiration, preferably mouth to mouth, if necessary. IF INHALED:

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING

Causes substantial but temporary eye injury. Do not get in eyes, on skin, or on clothing. Harmful if swallowed, inhaled or absorbed through skin. Avoid breathing vapor or spray mist. Wash hands after using product. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Avoid contamination of food or feedstuffs.

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)] Crickets [adults] (nymphs)] Palmetto Bugs Waterbugs [adults] (nymphs)]

STORED PRODUCT PESTS:

Cadelles Flat Grain Beetles Flour Beetles Cigarette Beetle **Confused Flour Beetle Drugstore Beetle** Lesser Grain Borer Merchant Grain Beetle Sawtoothed Grain Beetle Warehouse Beetle

Rice Weevils Indian Mealworm **Almond Moth** Chocolate Moth Tobacco Moth Indian Meal Moth Angoumois Grain Moth Grain Weevil **Red Flour Beetle**

Grain Mites

Sowbugs Millipedes Beetles **Ground Beetles** Elm Leaf Beetle Boxelder Bug Earwigs Lice Pillbugs Centipedes **Clover Mites**

Carpenter Bees Carpet Beetles [Dermestlds (Trogoderma)] Spiders

Scorpions **Dust Mites Files** Midges Horn Fly

Gnats

Cluster Fly Mosquitoes

Gulf Coast Tick Flying Moths

Sciarid Fly Firebrat

Silverfish

Booklice

Clothes Moths

Foraging Ants [Fire Ants] [Pharaoh Ants] Carpenter Ants [Eastern (Western)]

Fleas [adults (larvae) (eggs) (preadult)]

Other Ixodid Species

American Dog Tick

Brown Dog Ticks

Lone Star Ticks

Deer Tick

Ticks [that may carry and transmit Lyme Disease]

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For use in [including, but not limited to] [such as]:

Apartments, Ant Hills, Atriums, Attics, Automobiles, Basements, Bathrooms, Bedrooms, Boats, Bookcases, Buses, Cabins, Cafeterias, Campers, Campsites, Carpets, Cat Sleeping Quarters, Chests, Closed Barns, Closed Porches, Closeds, Clothes Storage, Commercial Buildings, Condominiums, Crematoriums, Day Care Centers, Decks, Dens, Dog Houses, Dormitories, Draperies, Drive-Ins, Drugstores, Factories, Floors, Food Plants, Funeral Parlors, Furniture, Garages, Garbage Cans, Gazebos, Homes, Hospitals, Hotels, Household Contents, Indoor Eating Establishments, Industrial Plants, Institutions, Jails, Kennels, Kitchens, Lanais, Living Rooms, Locker Rooms, Mausoleums, Mobile Homes, Morgues, Mortuaries, Motels, Nursing Homes, Office Buildings, Other Public Buildings, Outdoor Eating Establishments, Pantry, Patios, Pet Bedding, Pet Grooming Shops, Pet Sleeping Areas, Pet Stores, Pet Carriers, Play Houses, Play Rooms, Porches, Prisons, Railroad Cars, Recreation Vehicles, Recreational Areas, Restaurants, Rooms, Rugs, Schools, Ships, Solariums, Sports Stadiums, Storage Areas, Sun Porch, Sun Rooms, Supermarkets, Taverns, Theaters, Trailers, Trains, Transportation Vehicles, Trucks, Utility Rooms, Verandas, Veterinaries, Warehouses, Washrooms and Zoos.

EVERCIDE® Carpet & Surface Spray 2657 contains a combination of three active ingredients that stops [blocks] [interrupts] [terminates] the fiea life cycle in three ways and controls [kills] other listed insects. The first insecticide is NYLAR®, an insect growth regulator, that will not allow the flea to reproduce viable offspring thereby providing long term [residual] control. NYLAR® inhibits development of the immature stages of the flea for 210 days [30 weeks] [7 months] preventing them from reaching the biting adult stage. NYLAR® is similar to insect growth hormones that occur naturally in insects causing interference with the flea's growth and development. The second active ingredient is the botanical, Pyrethrum [an extract of a Chrysanthemum flower], which provides effective knock-down and quick-kill of listed insects. Permethrin, the third active ingredient, provides residual activity.

EVERCIDE® Carpet & Surface Spray 2657 has a combination of ingredients that kills both adult and hatching fleas [preadult'(larval) fleas] [eggs (hatching eggs) (larvae)]. Kills hatching fleas [preadult (larval) fleas] [eggs (hatching eggs) (larvae)] before they grow up to bite. NYLAR®, the insect growth regulator in this spray, continues to kill [control] hatching fleas [preadult (larval) fleas] [eggs (hatching eggs) (larvae)] for 210 days [30 weeks] [7 months] by preventing their development into the adult biting stage. EVERCIDE® Carpet & Surface Spray 2657 can be used to control [kill (interrupt) (terminate) (block)] fleas hidden in carpets, rugs, drapefles, upholstery, pet bedding, floors, cracks and crevices and cabinets. Occasionally, adult fleas may be present [observed] in treated areas when reinfroduced from fested animals.

To protect your pet against and to minimize reintroduction of adult fleas from outdoors, use EPA registered flea and tick products, ([such as] [brand name] flea or flea and tick collar, [brand name] pet powder, [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.

EVERCIDE® Carpet & Surface Spray 2657 will inhibit [stop] the cockroach's natural ability to reproduce, thereby eliminating future generations and contains an active ingredient [adulticide] that kills existing cockroaches. This powerful [effective] formula reaches cockroaches through cracks and crevices to kill them where they hide. Cockroaches exposed to NYLAR® will have crinkled [twisted] 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® Carpet & Surface Spray 2657 inhibits the cockroach's natural ability to reproduce future generations by preventing [stopping] [inhibiting] nymphal cockroaches from becoming adults [breeding adults] [reproductive adults] [egg laying adults].

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

MAKE WELL BEFORE USE. Hold container upright and spray as directed.

DIRECTIONS:

(TRIGGER SPRAY) To operate sprayer, [turn tip to proper setting, (broad) (fine)] spray [for] surfaces or pinstream [for] cracks and crevices, and pump trigger to spray as directed. [Do not operate in OFF position.] [After use, turn tip to OFF to avoid accidental spraying.]

For best results, follow directions for specific use areas. Do not use this product in or on electrical equipment due to possibility of shock hazard. Do not use on animals. Avoid excessively wetting furniture and carpeting. Always test in an inconspicuous [hidden] area prior to use as some natural and synthetic fibers may be adversely affected by any liquid product.

DO NOT CONTAMINATE FOOD AREAS.

FLEA AND TICK CONTROL:

FOR SURFACE AND CARPET SPRAY: Prior to application, 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. Apply uniformly at the rate of 1 quart [32 fluid ounces] per 1,000 square feet [1 fluid ounce per 31 square feet] to rugs, carpets, draperies and all surfaces of upholstered furniture. Treat under and around furniture if pets frequently rest in these areas. Avoid excessively wetting upholstered furniture and draperies. A fine spray applied uniformly is all that is necessary to kill fleas. To kill ticks and other labeled insects, apply directly to pests. Do not allow children or pets to walk on treated surfaces until completely dry. Do not spray on pets or humans.

FOR USE IN VEHICLES: If fleas infested animals are transported in vehicles, use as directed above to control infestation.

FOR USE IN PET AREA: Treat pet bedding and other pet resting places as these are primary hiding areas for fleas and ticks. No need to remove pet bedding after treatment. To reduce infestation, spray around sleeping area, around baseboards, window and door frames, wall cracks, local areas of floors and other resting places until the surface is slightly moist. Also spray the entire inside surface of dog houses and kennels. Do not allow pets to use treated areas until completely dry. Repeat as necessary.

For best results, to protect your pet against and to minimize reintroduction of adult fleas from outdoors, use EPA registered flea and tick products, ([such as] [brand name] flea or flea and tick collar, [brand name] pet powder, [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. Repeat as

FOR COCKROACH CONTROL:

Cockroaches [adults (nymphs)] [Smoky Brown Cockroach, Brown Banded Cockroach, Asian Cockroach, German Cockroach, American Cockroach, Australian Cockroach, Oriental Cockroach] Waterbugs, Palmetto Bugs:

CRACK AND CREVICE SPRAY: (Use a pinstream spray) Special attention should be paid to areas such as behind baseboards, connection areas around drains, pipes, behind and beneath sinks, stoves, plumbing and other visible cracks and crevices. Spray these areas thoroughly being certain that spray penetrates well. Retreat 30 days after first application.

CONTACT APPLICATION: (A [broad] [fine] spray pattern should be used on all surfaces.) Spray at the rate of 1 gallon [128 fluid ounces] per 1,000 square feet [1 fluid ounce per 8 square feet] and contact as many insects as possible with this spray in addition to thorough spraying of all parts of the room suspected of harboring these posts. Special attention should be paid to hiding places such as beneath sinks, behind and beneath stoves and refrigerators, around garbage cans, cabinets, along the cutside of baseboards, door sills, frames and floors, around and on drains, pipes, plumbing, behind bookcases, storage and other utility installation areas, contacting as many insects with spray whenever possible. Retreat 30 days after first application.

Use EVERCIDE® Carpet & Surface Spray 2657 with an Indoor cockroach fogger for particularly heavy roach infestations.

FOR CONTROL OF Crickets, Firebrat, Sliverfish, Dust Mites, Booklice, Scorpions, Spiders, Centipedes, Sowbugs, Pillbugs, Earwigs, Clover Mites, Lice and Millipedes: Contact as many insects as possible with this spray in addition to thorough spraying of all parts of the room suspected of harboring these pests. Special attention should be paid to hiding places such as beneath sinks, behind and beneath stoves and refrigerators, around garbage cans, cabinets, along the outside of baseboards, door sills, frames and floors, around and on drains,

pipes, plumbing, behind bookcases, storage and other utility installation areas, contacting insects with spray whenever possible. Repeat as necessary.

EXPOSED STAGES of Flour Beetles, Cadelles, Rice Weevils, Flat Grain Beetles, Cigarette Beetle, Confused Flour Beetle, Drugstore Beetle, Lesser Grain Borer, Merchant Grain Beetle, Sawtoothed Grain Beetle, Grain Weevils, Warehouse Beetle, Red Flour Beetle, Grain Mites, and Indian Mealworm. Find and dispose of infested packaged goods. Remove all other items from pantry, shelves and drawers and clean thoroughly. Spray into cracks and crevices, shelves, drawers and cabinets and other areas where these insects tend to congregate. Place clean paper on the shelves and return packages after the spray has dried. Repeat as necessary.

ANTS, Foraging Fire Ants, Pharaoh Ants, Carpenter Ants [Eastern (Western)]; Treat doors, around window frames, ant trails and other areas of entry. Spray on ants where possible. Repeat as necessary.

CARPET BEETLES [Dermestids (Trogoderma)]: Directly spray as many insects as possible. Spray all surfaces of upholstered furniture. Where possible, both top and bottom of rugs and carpets should be sprayed thoroughly. Also treat shelves, closets, areas under furniture, floors, walls, window sills, baseboards and wherever these insects are seen or suspected. Repeat as necessary.

CLOTHES MOTHS: Remove any infested articles from storage, brush immediately, and air for several hours in sunlight, if possible. Apply liberally to empty chests, closets, bureaus and other storage areas where these pests are suspected directing the spray into cracks, joints, and crevices. Return clean articles after spray has thoroughly dried. Repeat as necessary.

OUTDOOR APPLICATION:

Caution should be taken to avoid spraying when wind conditions could create a mist to blow back to applicator. Do not apply this product in or around bodies of water. Do not spray directly on plants. Spray the surface areas and contact as many injects as possible.

ANTS, Foraging Fire Ants, Pharaoh Ants, Carpenter Ants [Eastern (Western)]: Spray ant trails, ant hills, and mounds and other areas of entry and infestation. Spray on ants where possible. Repeat as necessary.

PIDERS spray directly on spiders and webs. Repeat as necessary.

SOWBUGS, Millipedes, Beetles, Ground Beetles, Elm Leaf Beetles, Boxelder Bug, Earwigs, Pillbugs, Clover Mites, Centipedes, Scorpions, Cockroaches, Crickets, Palmetto Bugs, Waterbugs: Spray surfaces and hiding places thoroughly, such as cracks, crevices, inoist areas, openings around pipes, spigots, storage areas, sheds and other areas where these pests tend to congregate. Repeat as necessary.

FLIES, Mosquitoes, Gnats, Flying Moths, Midges and other flying insects: Use only outdoors as an aid in reducing annoyance from these insects. Spray outside surfaces of window and door frames as well as other areas where these pests may enter the home. Also spray dark corners and localized resting areas such as under eaves, porches, patios, garages, garbage can areas and other areas where these insects may congregate. Flying insects coming to rest on treated surfaces will be killed. Repeat as necessary.

STORAGE AND DISPOSAL

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

STORAGE: Store product with spray nozzle closed. Store in a cool, dry storage area, preferably one that can be locked. Store container upright and in the original container.

<u>PESTICIDE DISPOSAL</u>: Partially filled container can be disposed of by securely wrapping the original container in several layers of newspaper and discard in trash.

<u>CONTAINER DISPOSAL</u>: Do not reuse empty container. Rinse three times and offer to recycling program if available in your area or discard in trash.

Net Contents _____ Manufactured by: Mc LAUGHLIN GORMLEY KING COMPANY 8810 Tenth Avenue North

EPA Reg. No. 1021- Minneapolis, MN 55427

EPA Est. No. 1021-MN-2