



1021-1667

8/28/2003

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

AUG 28 2003

Julie B. Schlekau
Registration Specialist
MGK Company
8810 Tenth Avenue North
Minneapolis, MN 55427-4372

Subject: Amendment - Efficacy Review - MRID 45831901 - Field Efficacy of an
Outdoor Fogger Against the Southern House Mosquito First Aid and
Disposal Amendment
Evercide House and Garden Spray 2664
EPA Registration No. 1021-1667
Your submission dated December 20, 2002

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.

1. Under the "Precautionary Statements" section, please move the statement "Avoid contamination. . . feedstuffs" to the Directions for Use" section of your label.
2. Either delete the statement "For particularly heavy infestations. . ." or define or explain what you mean by "heavy."
3. The submitted data (MRID45831901) supports the label claim "Kills mosquitos that may transmit West Nile Virus." 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" in the second bullet, the sentence beginning "However as with all insect controls. . . etc" and "Product does not provide 100% control."

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4. Add the following precaution to the first paragraph under Outdoor Use" Remove all exposed food and cooking utensils. Cover all food handling surfaces or wash thoroughly after treatment and before use. Do not use on edible crops.

A stamped copy of the label has been enclosed for your records. If you have any questions, please call Dr. William Sproat of my team at 703-308-8587.

Sincerely,

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

Enclosure

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2664-1202scotts



EVERCIDE® House & Garden Spray 2664

For Residential Use Only

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

TELEPHONE (763) 544-0341

[] OR () indicates alternate or optional wording

Kills Mosquitoes that/(which may) transmit West Nile Virus*

Controls/Kills Mosquitoes that/which may transmit West Nile Virus**

Kills [controls] ornamental garden pests for up to 7 days

[Kills and repels mosquitos and other listed pests]

Effective [residual] [long term] control

Kills [controls] insects on ornamental plants, shrubs, vines and houseplants for up to 7 days

Provides rapid knock-down and kill

Residually controls [kills] cockroaches, spiders, crickets and other crawling insects for weeks

Residually controls [kills] fleas and ticks indoors and around pet areas for weeks

Water-based formula

[For use around Home Areas Only]

Do not spray in hot sun or temperatures over 90° F (32° C)

*EVERCIDE® House & Garden Spray 2664 [alternate product name] has been proven to kill species of mosquitoes known to carry West Nile Virus. However, as with all insect controls, EVERCIDE® House & Garden Spray 2664 [alternate product name] does not achieve 100% control of the insects.

**Product does not provide 100% control.

ACTIVE INGREDIENTS:

Permethrin	0.200%
Related reaction products	0.017%
Tetramethrin	0.200%
OTHER INGREDIENTS	99.583%
	<hr/> 100.000%

* Cis-trans isomers ratio: Min. 35% (+ or -) cis and Max. 65% (+ or -) trans
EVERCIDE® - Registered trademark of McLaughlin Gormley King Co.

ACCEPTED
with COMMENTS
in EPA Letter Dated

AUG 28 2003

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

1021-1667

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.

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

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

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

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply to any body of water. Do not contaminate water by disposing of wastes.

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PHYSICAL OR CHEMICAL HAZARDS

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.

[EVERCIDE® MULTIPURPOSE] [brand name] contains a combination of ingredients that provides rapid knock-down and kill of the listed insects. This highly effective water-base formula can be used on flying and crawling insects, indoor and outdoor houseplants and ornamental pests. [EVERCIDE® MULTIPURPOSE] [brand name] provides effective [residual] control.

[EVERCIDE® MULTIPURPOSE] [brand name] [this product] effectively controls pests that infest food in the pantry along with cockroaches, ants, flies and other listed pests.

[EVERCIDE® MULTIPURPOSE] [brand name] can be used to control [kill] fleas and ticks hidden in carpets, rugs, upholstery, draperies, floor cracks and cabinets.

To protect your pet against and to minimize reintroduction of fleas from outdoors, use EPA registered flea and tick products, ((such as) [brand name] pet dip, [brand name] pet shampoo, flea shampoo or flea and tick pet shampoo, [brand name] flea or flea and tick collar, [brand name] pet powder, [brand name] pet spray) in conjunction with this application and prior to re-entry.

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

- Apartments, Ant Hills, Atriums, Attics, Automobiles, Basements, Bathrooms, Bedding, Bedrooms, Boats, Bookcases, Buses, Cabinets, Cabins, Camp Sites, Campers, Carpets, Chests, Closed Porches, Closets, Clothes Storage, Condominiums, Credenza, Decks, Dens, Dog Houses, Draperies, Dressers, Floors, Furniture, Houseplants, Garages, Garbage Cans, Gardens, Gazebos, Homes, Household Contents, Kitchens, Lanais, Living Rooms, Loafing Sheds, Mattresses, Mobile Homes, Ornamental Plants, Pantry, Patios, Pet Bedding, Pet Sleeping Areas, Pet Carriers, Plants, Play Houses, Play Rooms, Porches, Recreation Vehicles, Recreational Areas, Rooms, Rugs, Solariums, Storage Areas, Sun Porch, Sun Rooms, Tents, Trailers, Tree Houses, Utility Rooms, Verandas, Washrooms.

Kills [controls] flying and crawling insects [on contact] [such as]:

- | | | | |
|------------------------|-----------------|---------------------|--|
| Jockroaches | Sowbugs | Spiders | Ticks [that may carry and transmit Lyme disease] |
| Smokey Brown Cockroach | Millipedes | Scorpions | Fleas |
| Brown Banded Cockroach | Ground Beetles | Centipedes | American Dog Tick |
| Asian Cockroach | Elm Leaf Beetle | Ants | Brown Dog Tick |
| German Cockroach | Boxelder Bug | Bedbugs | Gulf Coast Ticks |
| American Cockroach | Earwigs | Lice | Lone Star Tick |
| Australian Cockroach | Clover Mites | Carpet Beetles | Deer Ticks |
| Oriental Cockroach | Pillbugs | Dermestid Beetles | Other Ixodid Species |
| Crickets | Silverfish | Trogoderma | |
| Waterbugs | Firebrats | Black Carpet Beetle | |
| Palmetto Bugs | | | |

- | | | | |
|------------------------|----------------------|----------------------|-------------|
| Granary Insects | Flying Moths | Wasps | Biting Fly |
| Cadelle | Clothes Moth | Homets | Deer Fly |
| Flat Grain Beetle | Webbing Clothes Moth | Mud Daubers | Face Fly |
| Flour Beetle | Small Flying Moths | Papernest Wasps | Flies |
| Cigarette Beetle | Indian Mealworm | Bees | Fruit Flies |
| Confused Flour Beetle | Almond Moth | Small Flying Insects | Gnats |
| Drugstore Beetle | Chocolate Moth | Flying Insects | Horse Fly |
| Lesser Grain Borer | Tobacco Moth | | House Fly |
| Merchant Grain Beetle | Indian Meal Moth | Sand Fly | Midge |
| awtoothed Grain Beetle | Angoumois Grain Moth | Sciarid Fly | Mosquitoes |
| Grain Weevil | Booklice | Black Fly | Stable Fly |
| Warehouse Beetle | Wood Borers | | Vinegar Fly |
| Rice Weevil | Weevils | | |
| Red Flour Beetle | | | |
| Grain Mite | | | |
| Cheese Mite | | | |

For use on ornamental plants, shrubs, vines and houseplants including, [but not limited to:] [such as]:

- African Violet, Aspidistra, Asters, Azaleas, Begonias, Bougainvillea, Caladium, Calceolaria, Calendula, Calla, Camellia, Canna lily, Chinese Evergreen, Cineraria, Chrysanthemums, Coleus, Creeping Charlie, Daffodil, Dahlias, Delphiniums, Deciduous Ornamentals, Dogwood, Dracena, English Ivy, Evergreens, Fatshedera, Fatsia, Fern, Ficus, Fuchsia, Gardenia, Geranium, Gladiolus, Gypsophila, Hibiscus, Holly, Hydrangea, Iris, Ivy, Jasmine, Juniper, Lily, Marigold, Palm, Peony, Pelargonium, Petunia, Philodendron, Pine, Podocarpus, Pothos, Primula, Ranunculus, Rhododendron, Rose, Salvia, Schefflera, Snapdragon, Spathiphyllum, Spider Plant, Sweet Pea, Tulips, Viola, Wandering Jew, Yew, Zinnia.

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

- | | | | |
|--------------------------|-----------------------------|----------------------|---------------------|
| Aphid | Flea Beetle | Mexican Bean Beetles | Tarnished Plant Bug |
| Armyworm | Gypsy Moth [adult & larvae] | Mites | Tomato Pin Worm |
| Asparagus Beetle | Inchworms | Oleander Caterpillar | Two Spotted Mites |
| Boxelder Bug | Japanese Beetle | Psyllids | Tent Caterpillars |
| Cabbage Looper | Lace Bug | Red Spider Mites | Thrips |
| Cankerworm | Leaf Miners | Rose Chafer | Whitefly |
| Caterpillars | Leaf Beetles | Soft Brown Scale | Tomato Fruit Worm |
| Chewing Insects | Leafhoppers | Southern Army Worm | Corn Ear Worm |
| Colorado Potato Beetle | Leafrollers | Spider Mites | |
| Cucumber Beetle | Leaf tiers | Spotted Mites | |
| Cutworm | Mealy Bugs | Stink Bugs | |
| Diamondback Moth | | | |
| Eastern Tent Caterpillar | | | |

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

SHAKE WELL BEFORE EACH USE. HOLD CONTAINER UPRIGHT. APPLY IN SHORT BURSTS.

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.

INDOOR USE:

FLIES, GNATS, MOSQUITOES, FRUIT FLIES, WASPS, HORNETS, BEES, SMALL FLYING MOTHS and other flying insects: Close all doors and windows and direct spray upward into center of room with a slow sweeping motion. Spray 5-10 seconds for average room. Direct spray to all parts of the room, especially windows and other light sources which attract these insects. Keep nozzle in constant motion. Keep room closed for 15 minutes after spraying. Ventilate room thoroughly before re-entry. Sweep up and discard fallen insects.

FLEAS AND TICKS: Prior to use, vacuum all infested areas thoroughly and dispose of vacuum bag in outside trash. Apply uniformly to rugs, carpets, draperies and all surfaces of upholstered furniture. Treat under and around furniture if pets frequently rest in these areas. Avoid excessive wetting of 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 the pests. Spray thoroughly into hiding places such as cracks and crevices, on walls and floors, along baseboards, window and door frames. Spray at the rate of one linear foot per second with a slow sweeping motion. Do not allow children or pets to walk on treated surfaces until completely dry. Do not spray on pets or humans.

FLEAS AND TICKS IN PET BEDDING AND PET AREAS: Remove and destroy or wash pet's old bedding. To reduce infestation, thoroughly spray the animal's bedding, sleeping quarters, around baseboards, window and door frames, wall cracks, local areas of floors, and other resting places until the surface is slightly moist. Treat these areas at the rate of two seconds per linear foot at a distance of 12 to 18 inches. Also spray the entire inside surface of dog houses. Put fresh bedding in pet's quarters after spray has dried. Do not allow pets to use treated areas until completely dry.

For best results, pets should be treated with EPA registered flea and tick control product, ((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 shampoo), in conjunction with this application prior to re-entry.

COCKROACHES, ANTS, CRICKETS, CENTIPEDES, FIREBRATS, SPIDERS and other listed crawling insects: Contact as many insects as possible with the spray in addition to thorough spraying of all parts of the rooms 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, hitting insects with spray whenever possible. TO KILL ANTS, treat around doors, window frames and other areas of entry. Spray on ants whenever possible.

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.

BEDBUGS: Spray mattresses lightly, particularly around tufts and seams. Take beds apart and spray in all joints. Treat baseboards, moldings, floors, walls, furniture and other infested areas. Allow treated articles to thoroughly dry before use.

EXPOSED STAGES of Granary Insects, Flour Beetles, Cadellies, Rice Weevils, Flat Grain Beetles, Cigarette Beetle, Confused Flour Beetles, Drugstore Beetle, Lesser Grain Borer, Merchant Grain Beetle, Sawtoothed Grain Beetle, Grain Weevils, Warehouse Beetle, Red Flour Beetle, Grain Mites, Weevils, Cheesemites and Indian Mealworm. Find and dispose of infested packaged goods and exposed insects. 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. Please clean paper on the shelves and return packages after the spray has dried.

For particularly heavy infestations of listed pests, use [MGK® Indoor Fogger] [brand name] following application of this product.

OUTDOOR USE:

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

FLIES, GNATS, MOSQUITOES, SMALL FLYING MOTHS: Midge, Small Flying Insects, Sand Fly, Black Fly, Biting Fly, Dæer Fly, Face Fly, Horse Fly, House Fly, Stable Fly, Vinegar Fly, Fruit Flies and other flying insects: Hold container 18-24 inches from shrubs, bushes, grassy areas and other areas infested with these pests. Spray with a slow sweeping motion. To reduce annoyance from these pests, treat surfaces of open porches, patio area, screens, window frames, doors and other areas where these pests may light or congregate in a similar manner. Allow spray to dry before occupying the treated area.

WASPS, HORNETS, BEES, YELLOW JACKETS, PAPERNEST WASPS: Holding container 18-24 inches away from these insects, spray them directly. Do not spray into nests or hives. Use only an EPA registered product [EPA registered product such as] [brand name] designed for use on nests and hives.

ANTS: Spray ant trails, ant hills, ant mounds and other areas of entry and infestation. Spray on ants where possible.

SPIDERS: Spray directly on spiders and webs.

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

GARDEN PESTS: NOT FOR USE ON EDIBLE CROPS

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

- | | | | |
|-----------------------------|----------------------|----------------------|-------------------|
| Aphid | Inchworms | Oleander Caterpillar | Two Spotted Mites |
| Armyworm | Japanese Beetle | Psyllids | Tent Caterpillars |
| Asparagus Beetle | Lace Bug | Red Spider Mites | Thrips |
| Boxelder Bug | Leaf Miners | Rose Chafer | Whitefly |
| Cabbage Looper | Leaf Beetles | Soft Brown Scale | Tomato Fruit Worm |
| Cankerworm | Leafhoppers | Southern Army Worm | Corn Ear Worm |
| Caterpillars | Leafrollers | Spider Mites | |
| Chewing Insects | Leaf-tiers | Spotted Mites | |
| Colorado Potato Beetle | Mealy Bugs | Stink Bugs | |
| Cucumber Beetle | Mexican Bean Beetles | Tarnished Plant Bug | |
| Cutworm | Mites | Tomato Pin Worm | |
| Diamondback Moth | | | |
| Eastern Tent Caterpillar | | | |
| Flea Beetle | | | |
| Gypsy Moth (adult & larvae) | | | |

For use on ornamental plants, shrubs, vines and houseplants including, [but not limited to:] [such as:]

African Violet, Aspidistra, Asters, Azaleas, Begonias, Bougainvillea, Caladium, Calceolaria, Calendula, Calla, Camellia, Carnation, Chinese Evergreen, Cineraria, Chrysanthemums, Coleus, Creeping Charlie, Daffodil, Dahlias, Delphiniums, Deciduous Ornamentals, Dogwood, Dracena, English Ivy, Evergreens, Fatshedera, Fern, Ficus, Fuchsia, Gardenia, Geranium, Gladiolus, Gypsophila, Hibiscus, Holly, Hydrangea, Iris, Ivy, Jasmine, Juniper, Lily, Marigold, Palm, Peony, Pelargonium, Petunia, Philodendron, Pine, Podocarpus, Pothos, Primula, Ranunculus, Rhododendron, Rose, Salvia, Schefflera, Snapdragon, Spathiphyllum, Spider Plant, Sweet Pea, Tulips, Viola, Wandering Jew, Yew, Zinnia.

WHEN SPRAYING, HOLD CAN 24-36 INCHES FROM PLANT. Caution should be taken when spraying tender or new growth on young plants. Plants should be sprayed on a few leaves to assure plant safety before spraying entire plant. For best results, apply in short bursts and spray in the evening or on a cloudy day when air is still. Mist the plants lightly. Use a slow sweeping motion. Avoid excessive wetting of plant foliage with spray. Spray plants at a rate of 1 linear foot per second. For heavy growth, spray both sides of plants. Do not spray when temperature exceeds 90° F.

STORAGE AND DISPOSAL

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

Do Not Puncture or Incinerate!

DISPOSAL:

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



Federal regulations prohibit CFC propellants in aerosols

EPA Reg. No. 1021-1667

EPA Est. No. 1021-MN-2