



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460-0001

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

April 26, 2012

Mr. Thomas A. Lennan,
Regulatory Affairs Specialist
McLaughlin Gormley King Company
8810 Tenth Avenue North
Minneapolis, MN 55427-4319

**Subject: Amended Labeling; Addition of New Marketing Claims & Outdoor Directions for Use
MGK® MULTICIDE® Pressurized Spray 2594, EPA Reg. No. 1021-1633
Your Submission Dated February 22, 2012**

Dear Mr. Lennan:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable with the following label revision provision(s):

Directions for Use, Bed Bug Subsection Comments:

1. Revise the newly inserted "TO KILL BED BUGS:" subsection to read "TO KILL BED BUGS: Apply as a spot treatment to cracks-and-crevices and/or harborages, where evidence of bed bugs occurs, including bed frames, box springs, inside empty dressers, furniture and clothes closets, carpet edges, high and low wall moldings, behind headboards, pictures, and wallpaper edges. Do not make surface applications to mattresses or bedding. Mattress treatments must be limited to seams, folds, and edges only. Do not treat pillows, bedding, or clothing. Remove linens and wash before reuse. Allow treated mattress to dry thoroughly before remaking bed. Remove all clothes and other articles from dressers or clothes closets before application. Allow all treated areas to dry thoroughly before use."

A copy of your label stamped "Accepted with Comments" is enclosed for your records. Per 40 CFR §156.10(a)(6), submit one (1) copy of your final printed labeling, incorporating the above changes, before you release the product for shipment. As defined in 40 CFR §152.3, "final printed labeling" means the "label or labeling of the product when distributed or sold." Clearly legible reproductions or photo reductions will be accepted for unusual labels. Note that a clean copy of the master label in most cases does not meet the definition of final printed labeling. If these conditions are not complied with, the registration will be subject to cancellation in accordance with section 6(e) of FIFRA. Your release for shipment of the product bearing amended labeling constitutes accepting of these conditions.

If you have any questions, please contact Mr. Carmen J. Rodia, Jr. at (703) 306-0327 or via e-mail at Rodia.Carmen@epa.gov.

Sincerely yours,

Richard J. Gebken
Product Manager (10)
Insecticide Branch
Registration Division (7504P)

MULTICIDE® Pressurized Spray 2594

- [] OR () indicates alternate or optional wording
- [Kills exposed stages of Ticks, Fleas, and Carpet Beetles
- Kills exposed stages of Cockroaches, Ticks, Spiders, Ants, and other listed insects
- Kills Adult Fleas, Brown Dog Ticks, and Carpet Beetles]
- [Water-based, Non-staining [Formula]]
- [Leaves no oily residues or lingering odors]
- [Kills Bedbugs by Contact]
- [Kills Bedbugs where they hide]
- [Effective kill against Bedbugs]
- [Relieves Bedbug Infestations Fast]
- [Begins working instantly]
- [For use on, bed frames, carpet, and draperies]

**ACCEPTED
With COMMENTS
In EPA Letter Dated:
April 26, 2012
Under the Federal Insecticide, Fungicide
and Rodenticide Act, As amended, for the
pesticide Registered under EPA Reg. No:
1021-1633**

FOR INDOOR RESIDENTIAL USE ONLY

ACTIVE INGREDIENTS:

3-(Phenoxybenzyl) - (1RS, 3RS; 1RS, 3SR) -2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropanecarboxylate	0.120%
(RS)-2-Methyl-4-oxo-3-(2-propynyl) cyclopent-2-enyl (1RS)-cis, trans-chrysanthemate	0.030%
* Piperonyl butoxide	0.600%
** N-Octyl bicycloheptene dicarboximide	0.957%
OTHER INGREDIENTS	98.293%
	100.000%

* (butylcarbityl) (6-propylpiperonyl) ether and related compounds
** MGK® 264, Insecticide Synergist

MGK® - Registered trademark of McLaughlin Gormley King Company

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

FIRST AID	
IF SWALLOWED:	<ul style="list-style-type: none"> ▪ 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.
IF ON SKIN OR CLOTHING:	<ul style="list-style-type: none"> ▪ 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 1-888-740-8712.	

Manufactured by



8810 Tenth Avenue North
Minneapolis, MN 55427

EPA Reg. No. 1021-1633

EPA Est. No. 1021-MN-2

Net Contents: _____

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

CAUTION

Harmful if absorbed through skin. Avoid contact with skin, eyes, or clothing. Wash hands thoroughly with soap and warm water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS

This product is highly toxic to fish and aquatic invertebrates. Do not apply directly to water. Do not contaminate water when cleaning equipment or disposing of equipment wash-waters or rinsate. Drift and run-off may be hazardous to aquatic organisms in water adjacent to treated areas. See Directions for Use for additional precautions and requirements.

This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the area.

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. Do not use this product in or on electrical equipment due to possibility of shock hazard.

Kills the following listed insects [on contact]:

Cockroaches	Sowbugs	Pharaoh Ants
Smokey Brown Cockroach	Millipedes	Carpenter Ants [Eastern (Western)]
Brown Banded Cockroach	Beetles	Bedbugs
Asian Cockroach	Ground Beetles	Dust Mites
German Cockroach	Elm Leaf Beetles	Spiders
American Cockroach	Boxelder Bugs	Scorpions
Australian Cockroach	Earwigs	
Crickets	Lice	
Waterbugs	Pillbugs	Indian Mealworms
Palmetto Bugs	Clover Mites	Almond Moths
	Centipedes	Chocolate Moths
Cheese Mites	Carpenter Bees	Tobacco Moths
Cadelles	Carpet Beetles [Dermestids (Trogoderm a)]	Indian Meal Moths
Rice Weevils	Fire Brats	Angoumois Grain Moths
Flat Grain Beetles	Clothes Moths	
Cigarette Beetles	Silverfish	
Confused Flour Beetles		
Drugstore Beetles	Fleas	
Lesser Grain Borers	Ticks	
Merchant Grain Beetles	Brown Dog Ticks	
Saw-toothed Grain Beetles	Lone Star Ticks	
Grain Weevils	American Dog Ticks	
Warehouse Beetles	Gulf Coast Ticks	
Red Flour Beetles		
Grain Mites		

For use in the following areas []:

- Apartments, Atriums, Attics, Automobiles, Basements, Bathrooms, Bedrooms, Boats, Bookcases, Cabins, Campers, Carpets, Cat Sleeping Quarters, Chests, Closed Porches, Closets, Clothes Storage, Condominiums, Credenza, Dens, Dog Houses, Draperies, Dressers, Fabric Storage Areas, Floors, Furniture, Garages, Garbage Cans, Gazebos, Homes, Household Contents, Kennels, Kitchens, Lanais, Living Rooms, Mobile Homes, Patios, Pet Bedding, Pet Carriers, Pet Grooming Parlors, Pet Sleeping Areas, Pet Stores, Play Houses, Play Rooms, Porches, Recreational Vehicles, Rooms, Rugs, Solariums, Storage Areas, Sun Porches, Sun Rooms, Trailers, Tree Houses, Utility Rooms, Verandas and Washrooms.

[MULTICIDE® Pressurized Spray 2594][Brand name] contains a combination of ingredients that kills [terminates] bedbugs [by contact]. [MULTICIDE® Pressurized Spray 2594][brand name] kills bedbugs where they hide: in and around, bed frames, baseboards, floorboards, carpet, floor coverings, rugs, and on drapes or other window treatments. This [formulation][brand name] is non-staining, odor-free and will not leave any oily residues on treated surfaces.

[MULTICIDE® Pressurized Spray 2594] [brand name] contains a combination of ingredients that kills brown dog ticks, fleas, carpet beetles and other tick insects. This [formulation] [brand name] contains two highly effective active ingredients that provide quick knockdown and kill [control] of exposed fleas in carpets, rugs, draperies, upholstery, pet bedding, floor cracks and crevices and cabinets. Controls adult fleas in the carpet. Occasionally adult fleas may be present in treated areas when reintroduced from infested animals.

[MULTICIDE® Pressurized Spray 2594] [brand name] effectively kills listed insects when used as directed. To protect your pet against and to minimize reintroduction of adult fleas from outdoors, use a product registered for use on animals to treat dogs or cats having access to the house, in addition to this carpet treatment.

[As part of a complete flea control program use EPA registered [brand name] outdoor [law n] [home and garden] spray, [brand name] [pressurized] [Ready-to-Use] [RTU] flea and tick [indoor] [premise] spray.]

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

USE RESTRICTIONS

- Apply this product only as specified on this label
- Do not contaminate food or feeds tuffs.
- THIS PRODUCT IS INTENDED FOR INDOOR RESIDENTIAL USE ONLY.
- Do not apply this product directly to domestic animals (pets).
- Do not apply this product in a way that will contact adults, children, or pets, either directly or through drift.
- Do not allow adults, children, or pets to enter the treated area until sprays have dried.
- Do not allow adults, children, or pets to enter treated areas until vapors, mists and aerosols have dispersed, and the treated area has been thoroughly ventilated.
- Wait two (2) hours after application, and then open windows, vents and doors for two (2) hours. If an odor is still detected, additional ventilation is required.
- 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 if facility is in operation. Serving areas are areas where food is served, such as dining rooms, but excluding areas where foods may be prepared or held. In the home, remove or cover exposed food and drinking water before application. Remove or cover dishes, utensils, food processing equipment, and food preparation surfaces, or wash them before use.
- Do not apply this product directly into sewers or drains, or to any area like a gutter where drainage to storm sewers, storm drains, water bodies, or aquatic habitat can occur. Do not allow this product to enter any drain during or after application.
- Do not treat articles to the point of run-off or drip. Do not use treated article until spray has dried.
- Remove pets, birds, and cover fish aquariums and ornamental fish ponds before spraying, and turn aquarium systems off prior to application

SHAKE BEFORE USE. For use on carpets and furnishings, turn container upside down and point valve toward surface to be sprayed and apply with an even sweeping motion. [For a General Spray,] hold can upright. Point valve away from face and press button.

TO KILL FLEAS AND TICKS: 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. Hold can 2-3 feet from surfaces to be treated. Apply uniformly, using a slow sweeping motion, treat entire areas of rugs and carpets. Treat under and around furniture if pets frequently rest in these areas. Always test in an inconspicuous [hidden] area prior to use as some natural and synthetic fibers may be adversely affected by any liquid product. 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.

This application can also be used on upholstered furniture and draperies. Avoid excessively wetting upholstered furniture and draperies and always test product in an inconspicuous [hidden] area prior to use.

TO KILL BEDBUGS: Apply as a spot treatment to cracks and crevices on and around baseboards, floorboards, bed frames, wall hangings, headboards, furniture, door and window frames, woodwork and walls. Apply as a surface spray to carpet, walls, floor and floor coverings, rugs, closets, drapes and other window treatments.

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

Use this product as part of a complete flea control program.

To protect your pet against and to minimize reintroduction of adult fleas, use a product registered for use on animals to treat dogs or cats having access to the house, in addition to this carpet treatment. Do not treat pets with this product. Also use a product registered for treatment of the outdoor area used by the pet.

[DIRECTED SPRAY]:

COCKROACHES [Smoky Brown Cockroach, Brown Banded Cockroach, Asian Cockroach, German Cockroach, American Cockroach, Australian Cockroach, Oriental Cockroach]; Waterbugs, Palmetto Bugs, Crickets, Firebrats, Silverfish, 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 cracks and crevices, behind and beneath sinks, stoves, refrigerators, around garbage cans, cabinets, along baseboards, door and window frames and floors, around drains, pipes, plumbing, behind book cases, storage and other utility installation areas hitting insects with spray whenever possible.

EXPOSED STAGES of Flour Beetles, Caddisflies, Rice Weevils, Flat Grain Beetles, Cigarette Beetles, Confused Flour Beetles, Drugstore Beetles, Lesser Grain Borers, Merchant Grain Beetles, Saw-toothed Grain Beetles, Grain Weevils, Warehouse Beetles, Red Flour Beetles, Grain Mites, Cheese Mites, and Indian Mealworms. 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, cabinets, and other areas where these insects tend to congregate. Place clean paper on shelves and return packages after spray has dried.

CARPET BEETLES [Dermestids (Trogoderma)]: Directly spray as many insects as possible. Spray both interior and exterior of upholstered furniture. Both top and bottom of rugs and carpets should be sprayed thoroughly, where possible. Also treat shelves, closets, areas under furniture, local areas of floors, walls, and baseboards and wherever these insects are seen or suspected.

CLOTHES MOTHS and other Flying Moths: Remove any infested articles from storage, brush thoroughly, and air for several hours in sunlight, if possible. Apply liberally to empty chests, closets, bureaus and other storage areas directing the spray into cracks, joints, and crevices. Return clean articles after spray has thoroughly dried.

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

FOR USE IN PET AREA: Treat pet bedding and other areas where pets rest as these are primary hiding places for fleas and ticks. To reduce infestation, spray around sleeping areas, baseboards, window and door frames, wall cracks, local areas of floors and other animal resting places until the surface is slightly moist. Also spray the entire inside surface of doghouses. Allow treated areas to dry thoroughly before allowing pets to re-enter. DO NOT TREAT PETS WITH THIS PRODUCT.

For best results, pets should be treated with a product registered for use on animals to treat dogs or cats having access to the house, in addition to this carpet treatment.

STORAGE AND DISPOSAL

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

Pesticide Storage

Store in a cool, dry area. Always store pesticides in the original container. Store away from food and pet food.

Pesticide Disposal and Container Handling

Nonrefillable container. Do not reuse or refill this container.

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 for disposal instructions.



Federal regulations prohibit CFC propellants in aerosols
Contains NO CFC's or other Ozone Depleting Substances