

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF PREVENTION, PESTICIDES

Mr. Steven K. Ditto McLaughlin Gormley King Company 8810 Tenth Avenue North Minneapolis, MN 55427-4372

APR 7 2009

Dear Mr. Ditto:

Subject: Amendment- update per PR Notice 2007-4

Evercide Residual Spray 27522 EPA Registration Number 1021-1734 Your submission dated March 23, 2009

The application referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable.

A stamped copy is enclosed for your records.

If you have any questions you may contact Linda A. DeLuise at 703.305.5428.

Sincerely yours,

Richard Gebken

Product Manager (13)

Insecticide Branch

Registration Division (7505P)

Enclosure

27522-0309

MGK[®]

McLAUGHLIN GORMLEY / KING COMPANY **EVERCIDE® Residual Spray 27522**

8810 Tenth Avenue N. / Minneapolis, Minnesota 55427-4319 U.S.A. - Telephone (763) 544-0341

[] OR () indicates alternate or optional wording

Controls numerous pests in and around commercial facilities For Commercial and Industrial Use Only

[For Use in and Around Food and Non-Food Areas of: Warehouses, Food Processing Plants, Food Service Establishments, Truck Trailers, Railroad Cars, and Food Manufacturing and Warehousing Establishments.]

AC.	TΙV	Έ	IN	GF	REI	DΙΕ	N	Γ:

Esfenvalerate CAS #66230-04-4 0.25%
OTHER INGREDIENTS 99.75%
100.00%

Contains petroleum distillate

EVERCIDE® - Registered trademark of McLaughlin Gormley King Company

KEEP OUT OF REACH OF CHILDREN CAUTION

APR 7 2009

Onder Pungion Ada, Registered FPA Reg. No. 10 21 - 1334

IF SWALLOWED:	FIRST AID Call a poison control center or doctor immediately for treatm Do not induce vomiting unless told to do so by the poison or	PPA Rog Ivo. 10 21 -1334				
IF SWALLOWED:	 Call a poison control center or doctor immediately for treatm Do not induce vomiting unless told to do so by the poison or 	nent advice.				
`	 Do not give any liquid to the person. Do not give anything by mouth to an unconscious person. 					
IF ON SKIN OR CLOTHING:	 Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minute 	es.				
	 Call a poison control center or doctor for treatment advice. 					
IF IN EYES:	 Hold eye open and rinse slowly and gently with water for 15 Remove contact lenses, if present, after the first 5 minutes, 					
	 Call a poison control center or doctor for treatment advice. 	·				

NOTE TO PHYSICIAN: Contains petroleum distillate – vomiting may cause aspiration pneumonia.

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.

Net Contents

___Gallons Manufactured by: ___Liters)

Mc LAUGHLIN GORMLEY KING COMPANY

8810 Tenth Avenue North Minneapolis, MN 55427

EPA Reg. No. 1021-1734

EPA Est. No. 1021-MN-2

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wash tho cugally with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

When applying dilution indoors as a space spray or fog, wear a respirator with an organic vapor-removing cartridge with a prefilter approved fc. pesticides (MSHA/NIOSH approval number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G), or a NIOSH-approved respirator with an organic vapor (OV) cartridge or canister with any R, P, or HE prefilter.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and other wildlife. For terrestrial uses: Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment wash waters or rinsate.

PHYSICAL OR CHEMICAL HAZARDS

Combustible. Do not use or store near heat or open flame.

DIRECTIONS FOR USE

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

EVERCIDE® Residual Spray 27522 can be mixed with an EPA registered insect growth regulator or pyrethrin-containing product for use in areas where these products can be sprayed. Please check specific product labels for directions before using these products as a tank mix. Do not tank mix this product with product containing dichlorvos (DDVP) insecticide.

Do not apply directly to food. Cover or remove all food and food processing equipment during application. After spraying in meat packing facilities, bakeries and other food processing plants, wash all equipment, benches, shelving, etc. where food will be handled with an effective cleaning compound and then rinse with potable water. Do not spray plants to be used for food or feed.

Do not allow children or pets to contact treated surfaces until dry.

Do not apply to the immediate area of institutions (including libraries, sport facilities, etc.) when occupants are present.

FOR INDOOR USE:

GENERAL: Use EVERCIDE® Residual Spray 27522 insecticide to control the pests indicated in the listed areas as a contact spray by mixing 13 or 26 fluid ounces of product in one (1) gallon of oil and mix thoroughly before use. Thirteen (13) fluid ounces of product per gallon of oil will make a spray solution containing 0.0253% active ingredient; 26 fluid ounces of product per gallon of oil will make a spray solution containing 0.051% active ingredient. For initial clean out of heavy infestations, use 26 fluid ounces of product per gallon of oil; for maintenance control or light infestations use 13 fluid ounces of product per gallon of oil. Use an oil that is an odorless light petroleum hydrocarbon as defined by CFR Title 21, Sec. 172.884 for all food areas and food related applications. For all applications of contact sprays, use at the rate of one (1) gallon of diluted spray per 1,000 square feet of surface area.

For Application ONLY Within Food and Non-Food Areas of Food Service and Handling Establishments (Places Other Than Private Residences) including but not limited to: Restaurants, Grocery Stores, Bakeries, Food Manufacturing and Processing Establishments, and Food Warehousing Establishments. Do not treat establishments where livestock feed is present.

Food Areas include areas for Receiving, Storage, Packing, Bottling, Canning, Wrapping, Boxing, Preparing, Edible Waste Storage, and Enclosed Processing Systems (Mills and Dairies). Serving areas are areas where prepared foods are served, such as dining rooms, but excluding areas where foods may be prepared or held. Non-food areas include garbage rooms, lavatories, floor drains to sewers, entries and vestibules, offices, locker rooms, boiler rooms, machine rooms, garages, mop closets and storage areas for canned or bottled goods.

As a Surface Spray:

To Kill Accessible Stages of Granary Insects: Rice Weevils, Confused Flour Beetles, Rust Red Flour Beetles, Saw-toothed Grain Beetles, Cadelles, Meal Moths (larvae and adult), Cigarette Beetles, Drugstore Beetles, and Granary Weevils: Apply as a coarse wet spray with a low pressure sprayer (less than 20 psi) to surfaces where these pests are normally found, such as floors and baseboards, and around walls, benches, and pieces of equipment. Apply at the rate of one (1) gallon diluted spray per 1,000 square feet of surface. Pay particular attention to cracks and crevices and similar protected locations in floors and walls. Spray thoroughly around and into floor drains, on non-food conveyors, and other areas where granary insects may be found. Do not apply when food-processing facility is in operation or foods are exposed. Do not apply this product to surfaces or utensils that may come into contact with food, as excessive residues may result.

Repeat application as needed but do not exceed more than one (1) application every fourteen (14) days.

To Kill Ants, Centipedes, Cockroaches, Crickets, Earwigs, Millipedes, Psocids, Pillbugs, Scorpions, Silverfish, Sowbugs, Spiders, and Waterbugs: Apply as a coarse wet spray with a low pressure sprayer (less than 20 psi) into all cracks and crevices in woodwork and floors, under sinks, areas behind pipes, in utility service boxes, and in all areas that harbor these insects. Apply at the rate of one (1) gallon diluted spray per 1,000 square feet of surface. Contact as many insects as possible. Repeat applications as needed but do not exceed more than one (1) application every seven (7) days in restaurants and similar food service establishments or more than one (1) application every fourteen (14) days in all types of food handling establishments.

As a Space Spray:

To Kill Houseflies, Mosquitoes, Gnats, and Small Flying Moths: Close room and turn off air conditioning or ventilating equipment or fans. For space spray applications, use this product undiluted at the maximum level of active ingredient (0.25%). Use in a (brand name) mechanical aerosol fogger or generator that produces particles of thirty (30) microns or less aerosol size. First, direct spray into all cracks and crevices, behind all equipment, appliances, and cupboards, or in any dark harborage areas. Next treat as a space spray, directing the spray towards the ceiling and upper corners of the room. Apply at the rate of one (1) fluid ounce spray per 1,000 cubic feet of space. Keep areas closed for at least 1/2 hour. Do not remain in treated area. Ventilate area thoroughly before re-entry. Do not repeat application more than once every three (3) days.

To Kill Adult and Accessible Forms of Rice Weevils, Yellow Mealworms, Cadelles, Confused Flour Beetles, Saw-toothed Grain Beetles, Angoumois Grain Moths, Mediterranean Flour Moths, Indian Meal Moths, Cigarette Beetles, Grain Mites, and Cockroaches. To treat Warehouses, Storage Rooms, and similar locations: Remove and destroy or fumigate and treat infested stored products (stored in multi-walled cloth or paper bags) with a product approved (labeled) for that use. Use as described above in a mechanical aerosol fogger (brand name) at the rate of one (1) fluid ounce per 1,000 cubic feet of space. Keep area closed for at least 1/2 hour. Do not remain in treated area. Ventilate area thoroughly before re-entry. Do not repeat application more than once every three (3) days.

Do not apply when food processing facility is in operation or food is exposed. Do not apply this product to surfaces or utensils that may come in contact with food. Thoroughly clean food contact surfaces and equipment with an effective cleaning compound and rinse with potable water before use.

FOR PREMISE PESTS:

Application within Non-Residential Buildings including Non-Food Areas of Industrial, Institutional and Commercial Buildings, Hote's, Warehouses, Truck Trailers, Theaters, and Office Buildings.

GENERAL: Apply as a coarse wet spray with a low pressure sprayer (less than 20 psi) to thoroughly treat insect hiding places such as cracks, crevices, moist areas around pipes and utility service boxes, under refrigerators, and along baseboards to control insect pests listed below. Apply at the rate of one (1) gallon diluted spray mixture per 1,000 square feet of surface. When possible, spray insects directly. Keep people and domestic animals off treated areas until dry. Do not treat establishments where livestock feed is present. Do not apply to institutions (including libraries, sport facilities, etc.) when occupants are present in the immediate area.

To Kill Ants, Centipedes, Crickets, Cockroaches, Earwigs, Millipedes, Psocids, Pillbugs, Sowbugs, Spiders, and Waterbugs: Apply to areas where these pests are found or may hide, including dark corners of rooms, storage rooms and closets, cracks and crevices in floors and walls, between building construction elements, along baseboards, door, and window frames, behind and beneath sinks, stoves, refrigerators, and cabinets, and around garbage cans, bins, dumpsters, plumbing, and other utility service installations. Directly spray pests flushed from hiding. For Ants, spray ant trails, door thresholds, door and window frames (outdoors and indoors), and wherever these pests may find access into the building.

To Kill Carpenter Ants: Use 26 fluid ounces of product in one (1) gallon of oil to make a 0.051% active ingredient spray solution and apply as a coarse wet spray using a low pressure sprayer (less than 20 psi). Apply into cracks and crevices, through openings into wall voids, or drill small holes and spray into wall voids where these ants or their nests are found.

STORAGE AND DISPOSAL

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

Pesticide Storage

Store in a cool, dry area under lock and key. Post as a pesticide storage area. Always store pesticides in the original container. Store away from food, pet food, feed, seed, fertilizers, and veterinary supplies. Place liquid formulations on lower shelves and dry formulations above.

Pesticide Disposal

To avoid wastes, use all material in this container by application according to label directions. If wastes cannot be avoided, offer remaining product to a waste disposal facility or pesticide disposal program (offen such programs are run by state or local governments or by industry).

Container Handling

Nonrefillable container. Do not reuse or refill this conatainer.

Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with diluent and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two moer times. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill or by incineration. Do not burn unless allowed by state and local ordinances.

[] Denotes optional triple rinse instructions for containers with a capacity greater than 5 gallons.

[Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ½ full with diluent. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.]