



U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division (H7505C)  
1200 Pennsylvania Ave., N.W.  
Washington, D.C. 20460

EPA Reg. Number:

Date of Issuance:

1021-  
1734

MAR 26 2001

NOTICE OF PESTICIDE:

Registration  
 Reregistration

Term of Issuance: **Conditional**

Name of Pesticide Product:

Evercide Residual Spray  
27522

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

McLaughlin Gormley King Company  
8810 Tenth Avenue North  
Minneapolis, Minnesota 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 you product under FIFRA section 4.
2. Make the following labeling changes listed below before you release the product for shipment:
  - a. Revise your "Precautionary Statements" section to read "Harmful if absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling. When applying dilution indoors as a space spray or fog, wear a full face gas mask with canister of a type recommended for general pesticide protection." Delete the statements "In case of eye...if irritation persists."

Signature of Approving Official:

Date:

MAR 26 2001

George T. LaRocca

7505  
SPRINT  
03/24/01

b. Please revise your "First Aid" section to read:

**"IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have a person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or a doctor. 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 minutes. Call a poison control center or doctor for treatment advice.**

**IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eyes. Call a poison control center for treatment advice.**

**IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.**

**Have the product container or label with you when calling a poison control center or doctor, or going for treatment. Note to Physician: This product may pose an aspiration pneumonia hazard. Contains petroleum distillate."**

c. Change the following statement "Do not contaminate water..of wastes" to read "Do not contaminate water by cleaning equipment or when disposing of equipment washwaters."

d. Under the directions for use for premise pests, either delete the statement "Repeat as necessary to maintain control" or indicate a time period or follow-up application based upon the residual efficacy of your product.

e. Add the following statement to the "General" instructions for indoor use and for premise pests: "Do not apply to institutions (including libraries, sport facilities, etc.,) in the immediate area when occupants are present."

f. Revise the front panel statement to read: "For Commercial and Industrial Use Only".

g. Reference is made to spray with a "low pressure sprayer." Please identify what you mean by low pressure in lbs/sq inch (psi) on the labeling.

3. Efficacy data for the following public health pests were not found in your product file nor in the cited product: mosquitos, spiders, centipedes, and cockroaches. Please cite or submit efficacy data to support your claim for these pests.

4. Please submit two (2) copies of your final printed label for before your release the product for shipment. Please refer to the A-79 enclosure for a further description of final printed labeling. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing amended labeling constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

If you have any questions regarding this action, please contact Dr. William Sproat of my team at (703) 308-8587.

Sincerely,



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

Enclosure

4/6

27522 draft-499

ACCEPTED  
with COMMENTS  
in EPA Letter Dated

EVERCIDE® Residual  
Spray 27522

**MGK** McLAUGHLIN  
GORMLEY  
KING COMPANY

MAR 26 2001

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

1021-1734

Controls numerous pests in and around commercial facilities  
Recommended for Commercial and Industrial use only

X

8810 Tenth Avenue N. / Minneapolis, Minnesota 55427-4372 U.S.A.

TELEPHONE (612) 544-0341

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.

ACTIVE INGREDIENT:

Esfenvalerate CAS #66230-04-4 .....  
\* OTHER INGREDIENTS .....

0.25%  
99.75%  
100.00%

\* Contains petroleum distillate  
EVERCIDE® - Registered trademark of McLaughlin Gormley King Co.

KEEP OUT OF REACH OF CHILDREN

**CAUTION**

FIRST AID

IF ON SKIN OR CLOTHING: Remove contaminated clothing and wash affected skin with soap and water. Wash clothing before re-use.  
IF IN EYES: Immediately flush eyes with a steady, gentle stream of water for 15 minutes. Get medical attention if irritation persists.  
IF SWALLOWED: Do not induce vomiting because of the aspiration pneumonia hazard.

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 the skin. Avoid contact with eyes, skin, or clothing. In case of eye contact, immediately flush with plenty of water. Get medical attention if irritation persists. Wash thoroughly with soap and water after handling.

ENVIRONMENTAL HAZARDS

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

PHYSICAL OR CHEMICAL HAZARDS

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 are allowed to be sprayed. Please check specific product labels for directions before using these products as a tank mix. Do not tank mix this product with products 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.

**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. 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. 172.864 for all food area 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 places 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: *Identify low pressure*

To Kill Accessible Stages of Granary Insects: Rice Weevils, Confused Flour Beetles, Rust Red Flour Beetles, Saw Toothed Grain Beetle, Cadelles, Meal Moth Larvae and Adults, Cigarette Beetles, Drug Store Beetles, and Granary Weevils: Apply as a coarse wet spray with a low pressure sprayer to surfaces where these pests are normally found, such as floors, baseboards, around walls, benches and pieces of equipment. Apply at the rate of one (1) gallon of 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, 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 his 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 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 into all cracks and crevices in woodwork, floors, under sinks, areas behind pipes, utility service boxes, and in all areas where these insects seek harborage. Apply at the rate of one (1) gallon of 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 as the maximum level of active ingredient (0.25%). Use in a (brand name) mechanical aerosol fogger or generator which produces particles of aerosol size thirty (30) microns or less. Direct spray first into all cracks and crevices, behind all equipment, appliances, cupboards, or any dark harborage areas, then 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 of spray per 1,000 cubic feet of space. Keep areas closed for at least 1/2 hour. Do not remain in treated area after treatment. Ventilate area thoroughly before re-entry. Do not repeat application more than once every three (3) days.

To Kill the Adult and Accessible Forms of Rice Weevil, Yellow Meal Worm, Cadelle, Confused Flour Beetle, Saw toothed Grain Beetle, Angoumois Grain Moth, Mediterranean Flour Moth, Indian Meal Moth, Cigarette Beetle, Grain Mites, and Cockroaches (Stored in Multi-Walled Paper Bags or in Cloth Bags) in Warehouses, Storage Rooms and Similar Locations: Infested stored products should be removed and destroyed, fumigated or treated 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. Food contact surfaces and equipment must be thoroughly cleaned with an effective cleaning compound and rinsed with potable water before using.

**FOR PREMISE PESTS:**

Application Within Non-Residential Buildings Including Non-Food Areas of Industrial, Institutional and Commercial Buildings, Hotels, Warehouses, Truck Trailers, Theaters, and Office Buildings.

**GENERAL:** Apply as a coarse wet spray with a low pressure sprayer to thoroughly treat insect hiding places such as cracks, crevices and moist areas around pipes and utility service boxes, under refrigerators and along baseboards to control the insect pests listed below. Apply at a rate of one (1) gallon of diluted spray mixture per 1,000 square feet of surface. Spray insects directly, whenever possible. Keep people and domestic animals off treated areas until dry. Do not treat establishments where livestock feed is present.

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, walls; and between building construction elements, along baseboards, door and window frames, behind and beneath sinks, stoves, refrigerators and cabinets, around garbage cans, bins, and dumpsters, plumbing and other utility service installations. Pests flushed from hiding should be sprayed directly. For Ants, ant tails, door thresholds, door and window frames (outdoors and indoors), and wherever these pests may find access into the building should be sprayed. Repeat as necessary to maintain control.

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. 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. Repeat as necessary to maintain control.

**STORAGE AND DISPOSAL**

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

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

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Triple rinse (or equivalent) and offer for recycling or puncture and dispose of in a sanitary landfill or by other approved State or Local procedures.

Net Contents \_\_\_\_\_ Gallons ( \_\_\_\_\_ Liters)

Manufactured by:  
**Mc LAUGHLIN GORMLEY KING COMPANY**  
8810 Tenth Avenue North  
Minneapolis, MN 55427  
Made in U.S.A.

EPA Reg. No. 1021-

EPA Est. No. 1021-MN-2

