

1021-1875

03/19/2009

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U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7505P)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

EPA Reg. Number:

1021-1875

Date of Issuance:

MAR 19 2009

NOTICE OF PESTICIDE:

Registration
 Reregistration
(under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

MGK 2927

Name and Address of Registrant (include ZIP Code):

McLaughlin Gormley King Company
8810 Tenth Avenue North
Minneapolis, MN 55427

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 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 before you release the product for shipment:
 - a) Revise the EPA Registration Number to read "EPA Reg. No. 1021-1875".
 - b) Storage and Disposal Instructions. Submit a revised Form 8570-1 to add the container size(s). Refer to the recent update of the Label Review Manual and revise your label accordingly.

Signature of Approving Official: see last page

Richard Gebken, Product Manager 13

Date:

MAR 19 2009

2. Confidential Statement of Formula.

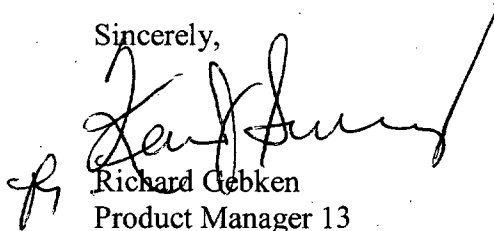
a. The basic Confidential Statement of Formula (CSF), dated August 4, 2008 is acceptable and is the basic CSF of record.

3. Storage Stability Data. Submit the results of one year storage stability (830.6317) and corrosion characteristics (830.6320) to the Agency on completion. It is recommended that the observations be made at 0, 3, 6, 9, & 12 month intervals. The results must be submitted in a hard copy and an electronic format is also requested.

Please submit three (3) copies of your final printed labeling before releasing the product for shipment. 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 and the data evaluation reports (DERs) are enclosed for your records. If you have any questions or comments regarding this letter, please contact Kevin Sweeney at (703) 305-5063 or via e-mail at sweeney.kevin@epa.gov.

Sincerely,



Richard Gebken
Product Manager 13
Insecticides Branch
Registration Division (7505P)

Enclosure

MGK[®]McLAUGHLIN
GORMLEY
KING COMPANY

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

ACCEPTED
with COMMENTS
in EPA Letter Dated
MAR 19 2009
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.

MGK - 2927

For Use in Homes, Apartments, Food and Non-Food Areas of: Food Processing Plants, Warehouses, Office Buildings, Hotels, Motels, Schools, Theatres, Hospitals and Other Areas Listed

[] Indicates alternate or optional wording

[Designed for use through ULV and Fogging equipment]
[Delivers Fast knockdown and kill of listed insects]

ACTIVE INGREDIENTS:

* (RS)-2-Methyl-4-oxo-3-(2-propynyl) cyclopent-2-enyl-(1RS)-cis, trans-chrysanthemate.....	0.67%
** Piperonyl butoxide, Technical.....	2.00%
*** N-Octyl bicycloheptene dicarboximide.....	3.00%
**** OTHER INGREDIENTS.....	94.33%
	100.00%

- * ETOC®
** Equivalent to 1.60% (butylcarbityl) (6-propylpiperonyl) ether and 0.40% related compounds
*** MGK® 264, Insecticide Synergist
**** Contains petroleum distillate

MGK® and MULTICIDE® - Registered trademarks of McLaughlin Gormley King Company
ETOC® - Registered trademark of Sumitomo Chemical Corp., Ltd., Japan

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.
IF INHALED:	<ul style="list-style-type: none"> • 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.

NOTE TO PHYSICIAN

Contains petroleum distillate - vomiting may cause aspiration pneumonia.

For additional information on this pesticide product (including health concerns, medical emergencies or pesticide incidents), you may call 1-888-740-8712.

Net Contents _____

Manufactured by:
Mc LAUGHLIN GORMLEY KING COMPANY
8810 Tenth Avenue North
Minneapolis, MN 55427

EPA Reg. No. 1021-

EPA Est. No. 1021-MN-2

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

Harmful if absorbed through skin and inhaled. Avoid contact with skin and clothing and inhaling vapor or spray mists. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

Wear a respirator with an organic-vapor removing cartridge with a prefilter approved for 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 when applying this product as a space spray.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds and other wildlife. Do not apply directly to water. Do not contaminate water when disposing of equipment wash waters.

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.

Remove pets and birds and cover fish aquariums before spraying.

Do not allow children or pets to contact treated surfaces until spray has dried.

GENERAL: This concentrate is designed for use undiluted through mechanical aerosol or Ultra Low Volume (ULV) generators, as well as thermal and conventional fogging or spraying equipment.**Dilution:** It can be diluted with a white mineral oil conforming to regulation 21 CFR 178.3620(b), or an odorless light petroleum hydrocarbon conforming to 21 CFR 172.882 or 40 CFR 180.1001(c) & (e). Combine oil with this concentrate and mix well just prior to application.

Tank-mixing: This concentrate may be tank mixed with NyGuard Insect Growth Regulator, or other appropriately labeled insect control products, unless prohibited by the other product's label. When using a tank-mix, always make applications following the most restrictive label language of the products being mixed.

NOTE: If there is a need to treat such areas as conduits, motor housings, junction and switch boxes or other electrical equipment, de-energize electrical equipment prior to application. After application, allow time for oil to evaporate before starting motors or placing switches in the "ON" position.

RESTRICTIONS:

Product cannot be used: 1) in areas where animals raised for milk and meat (human food animals) are present; 2) in any areas where animal feeds are prepared, processed, or stored, and; 3) in any truck beds or truck trailers, freight/tank/container, railroad cars, ship holds, or ship and air freight containers that are used to transport unbagged (bulk) feeds.

Do not apply to classrooms or patient rooms in hospitals and nursing homes while occupied.

Do not apply to a given area more than once every 4 days.

FOOD HANDLING ESTABLISHMENT APPLICATIONS

Do not apply directly to food. Do not apply as a Space Spray or general surface treatment while food processing is underway. Careful spot and/or crack and crevice application may be used while the facility is in operation provided exposed food is covered or removed from the area being treated prior to application. Foods should be removed or covered during treatment. All food processing surfaces and equipment should be covered or washed with an effective cleaning compound followed by a potable water rinse. In the home, all food processing surfaces, dishes and utensils should be covered during treatment, or thoroughly washed before use.

Insects Controlled:

Almond Moths,	Face Flies,	Beetles,
Angoumois Grain Moths,	Firebrats,	Scorpions,
Ants,	Fleas,	Silverfish,
Bed bugs,	Flies,	Small Flying Moths,
Blister Beetles,	Fruit Flies,	Spider Beetles,
Blood Sucking Lice,	Fungus Gnats,	Spiders,
Boxelder Bugs,	Gnats,	Stable Flies,
Cadellles,	Grain Mites,	Stink Bugs,
Carpet Beetles,	Granary Weevils,	Ticks,
Centipedes,	Harlequin Bugs,	Tobacco Moths,
Cereal Beetles,	Hide Beetles,	Vinegar Flies,
Cheese Mites,	Horn Flies,	Warehouse Beetles,
Cheese Skippers,	Hornets,	Wasps,
Chocolate Moths,	House Flies,	Waterbugs,
Cigarette Beetles,	Indian Meal Moths,	Weevils,
Clothes Moths,	Khapra Beetles,	Yellow Jackets
Clover Mites,	Leaf Hoppers,	Yellow Meal Worms
Cockroaches,	Lesser Grain Borers,	
Coffee Bean Weevils,	Mediterranean Flour Moths,	
Confused Flour Beetles,	Mosquitoes,	
Crickets,	Mushroom Flies,	
Dark Mealworms,	Red Flour Beetles,	
Darkling Beetles,	Rice Weevils,	
Dried Fruit Beetles,	Rusty Grain Beetles,	
Drugstore Beetles,	Saw-toothed Grain	
Earwigs,		

For use in and around:

Apartments,	Garages,	Stores,
Arcades,	Grain Mills,	Supermarkets,
Auditoriums,	Granaries,	Textile Mills &
Bakeries,	Grocery Stores,	Warehouses,
Beverage Plants,	Healthcare Facilities,	Theatres,
Banquet Facilities,	Homes (Households),	Tobacco Warehouses
Barns,	Hospices,	Tool Sheds,
Bars,	Hospitals,	Trains,
Basements,	Hotels,	Trucks,
Bathrooms,	Industrial Installations,	Tunnels,
Boats,	Institutions,	Universities,
Bottling Plants,	Jails,	Utilities,
Breweries,	Kitchens,	Utility Rooms,
Brewery Warehouses,	Kennels,	Voids (i.e. Attics, False
Buildings,	Laboratories,	Ceilings),
Busses,	Laundromats,	Walls & Equipment
Cabins,	Lavatories,	Voids,
Cabinets,	Libraries,	Warehouses,
Cafeterias,	Liquor Stores,	Wholesale Stores,
Carpets,	Locker Rooms,	Wine Cellars,
Cargo Aircraft,	Marina Buildings,	Wineries,
Campers,	Mills,	Zoos
Canneries,	Mausoleums,	
Churches,	Meat Packing Plants,	
City Missions,	Storages Facilities,	
Circus Tents,	Mobile Homes,	
Closets,	Morgues,	
Communication Centers,	Motels,	
Condominiums,	Movie Theatres,	
Concession Stands,	Museums,	
Convenience Stores,	Mushroom Processing,	
Court Houses,	Nursing Homes,	
Day Care Centers,	Office Buildings,	
Department Stores,	Parking Garages,	
Diners,	Passenger Railroad Cars,	
Dining Halls,	Pool Halls,	
Liquor Distilleries,	Poultry Housing,	
Dog Houses,	Prisons,	
Dormitories,	Public Storages,	
Drug Stores,	Public Housing,	
Dumpsters,	Rabbit Processing Plants,	
Egg Processing Plants,	Railroad Cars,	
Ethanol Plants,	Recreational Vehicles	
Factories,	(RV's),	
Food Service Storage and	Recycling Facilities,	
preparation areas,	Restaurants,	
Freight Containers,	Retail Stores,	
Fruit Packing Sheds,	Rice Mills,	
Garbage Bins,	Schools,	
Garbage Cans,	Smoke Shops,	
Garbage compactors,	Stables,	
Garbage trucks,	Storage Bins,	
Gas Stations,	Stored Food in Multi-walled	
Grain Elevators,	Packaging or Cloth Bags,	
Grain Harvesting & Handling	Stored Food Warehouses,	
Equipment		

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UNDILUTED APPLICATIONS:

SPACE SPRAY APPLICATION:

To Kill Flying Insects listed above: Close doors, windows and shut off all ventilating equipment. Then with a mechanical aerosol generator (no droplets over 50 microns in diameter and 80% less than 30 microns) apply undiluted concentrate at a dosage rate of approximately 1 fl oz/1,000 ft³ of room space. Direct spray toward upper areas of room. Do not remain in treated areas after application, and leave room closed for at least 1 hour. Ventilate thoroughly before occupants are allowed to re-enter.

To kill Crawling Insects listed above: Close doors, windows and shut off all ventilating equipment before application. Use concentrate undiluted and apply through equipment which can deliver a pin stream spray. Direct a pin stream spray into all cracks and crevices in woodwork, walls, floors, underneath sinks, behind pipes and in all places where these insects harbor. Contact as many insects as possible with the spray. Do not allow spray to contact stored food. Then, with a mechanical aerosol generator (no droplets over 50 microns in diameter and 80% less than 30 microns) apply undiluted product at the rate of 1 oz/1,000 ft³ of space. Leave room closed for at least 1 hour after application. Do not remain in treated areas and ventilate thoroughly before occupants are allowed to re-enter.

FEDERALLY INSPECTED MEAT & POULTRY ESTABLISHMENTS:

Apply as a space or directed contact spray for control of flying and crawling insects listed (see "Insects Controlled" section) in establishments operating under the Federal meat, poultry, shell egg grading and egg products inspection program. Do not apply while food processing is underway. All food processing surfaces and equipment should be covered or washed with an effective cleaning compound followed by a potable water rinse after application and before processing resumes. Close doors, windows and shut off all ventilating equipment prior to application. When using ULV (Ultra Low Volume) equipment, adjust it to deliver aerosol droplets (30 microns or less) and apply 1 oz/1,000 ft³ of space. Leave room closed for at least 1 hour after application and ventilate before occupants are allowed to re-enter

DEEP VOID APPLICATION

SPOT APPLICATION: With equipment designed for deep void Ultra Low Volume (ULV) applications follow the manufacturer's recommendations for proper equipment set up and operating pressures. Place the tip of the applicator at or into the crack and crevice to be treated. Apply product in short bursts while keeping tip in position. Allow the air stream to push insecticide deep into voids. Repeat application as necessary to flush insects from voids. Avoid applying to the point of runoff or drip. Ventilate thoroughly before occupants are allowed to re-enter.

LINEAR APPLICATION ALONG BASEBOARDS, TRIM MOLDING, ETC.: With equipment designed for deep void ULV application, move applicator tip along the crevice to be treated applying a constant burst of insecticide. Move the tip at a steady rate of approximately 1 ft/second. Avoid applying to the point of runoff or drip. Repeat application as necessary to flush insects from the void. Ventilate thoroughly before occupants are allowed to re-enter.

SPOT, OR CRACK AND CREVICE APPLICATIONS - Undiluted: Use concentrate undiluted and apply through equipment which can deliver a pin stream spray. Apply in specific areas such as: cracks and crevices in or behind baseboards, in floors, walls, expansion joints, areas around water and sewer pipes, wall voids, or voids in table legs and equipment where pests can hide as well as other similar areas. Spot treatments may also be made to areas including but not limited to storage areas, closets, doors and windows, behind and under refrigerators, cabinets, sinks, stoves, and other equipment, the underside of shelves, drawers and similar areas. Do not apply where electrical short circuits could occur.

DILUTED SPRAY APPLICATIONS

SURFACE SPRAY (Including Spot, Crack and Crevice Treatments): Use Diluted concentrate with sprayers that give large, wetting spray particles, to insure maximum control of listed crawling insects (see "Insects Controlled" section): Dilute 1 part concentrate with up to 9 parts oil and mix well. Apply as a coarse wetting spray using approximately 1 gallon of spray mixture for 750 square feet of surface. Spray walls, floor and other surfaces thoroughly, being especially careful to apply the spray into all cracks and crevices in woodwork, walls, floors, underneath sinks, behind pipes and in all places where these insects shelter. Treat both the underside and topside of infested carpets. Spray inside of trunks, closets and infested areas of shelving. Treat unloading, storage, handling and processing areas, in and around bins, conveying, processing and handling equipment. Spray thoroughly around the base of heavy machinery and equipment. Apply around doors and windows, behind and under refrigerators, cabinets, sinks, stoves, and other equipment, the underside of shelves, drawers and similar areas. Do not apply where electrical short circuits could occur. Spray insects directly when possible.

To Kill Accessible Stages of Granary Insects: Dilute 1 part Concentrate with up to 9 parts of oil and mix well. Spray outside walls of grain bins, flooring, about base of milling machinery, walls and baseboards, areas behind cabinets, around pipes and other insect harborages using 1 gallon spray per 1,000 square feet of surface.

ANIMAL HOUSING AND PRODUCTION FACILITIES

Use to control Flying and Crawling Insects listed in the "Insects Controlled" section of this label. Apply as a Space Spray application, Crack and Crevice or Spot Treatment, or as a diluted surface spray. Animals raised for Milk and Meat production must not be present at the time of application. They may be returned to the facility following ventilation (Space Spray) or once the sprayed material has dried (Surface Application).

SPACE SPRAY APPLICATION

To control listed crawling and flying insects. Close doors, windows and shut off all ventilating equipment. Then with a mechanical aerosol generator (no droplets over 50 microns in diameter and 80% less than 30 microns) apply undiluted concentrate at a dosage rate of approximately 1 fl oz/1,000 ft³ of room space. Direct spray toward areas where insects travel, land, harbor and breed, including walls, cages, shelves, ceiling, rafters, support beams, posts, upper areas of facility. Do not allow application to contact bulk animal feedstuffs or drinking water. Do not remain in treated areas after application, and leave facility closed for at least 1 hour. Ventilate thoroughly before milk and meat production animals are allowed to re-enter.

SURFACE SPRAY APPLICATION (Including Spot, Crack and Crevice Treatments):

Use Diluted concentrate with sprayers that give large, wetting spray particles, to insure maximum control of listed insects (see "Insects Controlled" section): Dilute 1 part concentrate with up to 9 parts oil and mix well. Apply as a coarse wetting spray using approximately 1 gallon of spray mixture for 1,000 square feet of surface. Spray walls, floor and other surfaces thoroughly, being especially careful to apply the spray into all cracks and crevices, on walls, floors, ceilings, around windows and doors, behind pipes and in all places where these insects shelter. Treat exterior surface of bins, conveying, and handling equipment. Do not apply where electrical short circuits could occur. Spray insects directly when possible. Animals may be returned to treated area once applied spray has dried.

For best results, use as part of an integrated program with a residual spray such as Onslaught Microencapsulated Insecticide, and with an Insect Growth Regulator such as NyGuard IGR Concentrate.

RESTRICTIONS:

Product cannot be used: 1) in areas where animals raised for milk and meat (human food animals) are present; 2) in any areas where animal feeds are prepared, processed, or stored, and; 3) in any truck beds or truck trailers, freight/tank/container, railroad cars, ship holds, or ship and air freight containers that are used to transport unbagged (bulk) feeds.

STORAGE AND DISPOSAL

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

STORAGE: Store in a cool, dry place. Keep container 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 reconditioning, or puncture and dispose of in a sanitary landfill or by other approved State and Local procedures.

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