



**U.S. ENVIRONMENTAL PROTECTION
AGENCY**

Office of Pesticide Programs
Registration Division (7505P)
Ariel Rios Building
1200 Pennsylvania Ave., NW
Washington, D.C. 20460

EPA Reg. Number:

1021-1857

Date of Issuance:

DEC 11 2006

NOTICE OF PESTICIDE:

- Registration
 Reregistration
(under FIFRA, as amended)

Term of Issuance: conditional

Name of Pesticide Product:

MGK® Formula 74407

Name and Address of Registrant (include ZIP Code):

Julie Schlekau
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) and (B) provided that you:

1. Submit and/or cite all data required for registration 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. Submit the data listed below:

Guideline	Title	Due Date
830.6317	Storage Stability	One year from date of this registration notice
830.6320	Corrosion Characteristics	One year from date of this registration notice

3. You make the following label changes:

a. Change the EPA Reg. No. to 1021-1857.

b. In accordance with the attached efficacy review, limit claims for the following pests to "kills" claims as follows:

Kills brown dog ticks, german cockroaches, scorpions, spiders including black widow spiders.

Signature of Approving Official:

Date:

Ann Schold

DEC 11 2006

for Richard Gebken
Product Manager 10
Insecticide Branch
Registration Division (7505P)

- c. In accordance with the attached efficacy review, limit claims for mosquitoes to:
 - Kills mosquitoes.
 - Aids in control of mosquitoes.
- d. In accordance with the attached efficacy review, delete the following pests: flies, house flies, horn flies, stable flies, cockroaches other than german cockroaches and firebrats.
- e. Delete the claim "Use virtually anywhere in and around homes".
- f. Revise the claim "For homeowner use only" to read: "For residential use only"
- g. The claim "New" may only be used for six month following the date of this registration notice or the first release of the product for shipment.
- h. Revise the claim "use up to the day of harvest" to read "use up to the day of harvest in home gardens"
- i. Revise the claim: "Contains Pyrethrins a botanical Insect Control" to read: Contains Pyrethrins a botanical insecticide.
- j. Revise the claim: "Contains Botanical Insecticide" to read: Contains Pyrethrins a botanical insecticide.
- k. Revise the claim: "Contains Pyrethrins - Made from [Chrysanthemum] flowers" to read: Contains Pyrethrins - Made from Chrysanthemum flowers.
- l. Delete the following implied safety claim: "Won't harm houseplants".
- m. Revise the claim "Houseplants, crack & crevices, roses & flowers, shrubs & trees, fruits and vegetables, gardens, kitchens and pantries, foundations, herb and spices" to clarify that the product is to be used on the listed insects pests in or on these items.
- n. Revise the claim: "Kills over 125 insects" to read "Kills listed insects".
- o. Revise the claim to kill ants to read "Kills ants except carpenter, fire, harvest and pharaoh ants"
- p. Revise the directions for use so that directions for use are provided separately for each of the following groups of insects: Foliar Insects... For Use on Ornamentals, Annuals, Shrubs, Trees, vegetables, fruit and berries, nuts, subtropical fruit, herbs and spices.

- g. Delete the vague term "such as" from the list of ornamentals, annuals, shrubs, trees, vegetables, fruit and berries, nuts, subtropical fruit, herbs and spices.
- r. Clarify the directions for use so that it is clear that insects on the plants and trees are sprayed, and not stored products.
- s. As set forth in the Pyrethrins RED, add the following General Precautions and Restrictions to the Directions for Use:
 - Remove pets, birds and cover fish aquariums before spraying.
 - 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 until vapors, mists and aerosols have dispersed and the treated area has been thoroughly ventilated.
 - Do not apply this product in a way that will contact adults, children or pets either directly or through drift.
 - Do not remain in treated area. Exit area immediately and remain out the treated area until aerosols, vapors and or mists have dispersed.
 - 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 directly to or near water, storm drains or drainage ditches. Do not apply when windy. To prevent product run-off, do not over-water the treated areas or apply prior to heavy rainfall.
 - Do not wet plants to point of runoff or drip.
 - Not for use in outdoor residential misting systems.
- t. Add an Environmental Hazards Statement as follows:
 - This product is toxic to aquatic organisms, including fish and invertebrates.
 - Do not contaminate water when disposing of equipment washwater or rinsate.
 - Do not apply directly to or near water. Drift and runoff may be hazardous to fish in water adjacent to treated areas. See directions for Use for additional precautions and requirements.
- u. Add a Physical and Chemical Hazards Statement as follows:
 - Do not apply this product around electrical equipment due to the possibility of a shock hazard.
- v. Add the following User Safety Recommendations to a box under the Precautionary statements:
 - Users should wash hands with plenty of soap and water before eating, drinking, chewing gum, using tobacco or using the toilet. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- w. Clarify the directions for use on nut and fruit trees, as it is not clear how an aerosol can be used to treat a tree.

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Submit two copies of the revised final printed label for the record.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

The confidential statement of formula dated 13 April 2006 is acceptable and a copy has been placed in the electronic file jacket for this registration.

A copy of the efficacy review is enclosed.

If you have questions, please call Ann Sibold at 703-305-6502.

MGK®

**McLAUGHLIN
GORMLEY
KING COMPANY**

8810 Tenth Avenue N. / Minneapolis, Minnesota 55427-4372 U.S.A. - Telephone (763) 544-XXXX

MGK® Formula 74407

ACCEPTED
 COMMENTS
 In EPA Letter Dated:
 DEC 11 2006
 Under no Federal Insecticide,
 Fungicide, and Rodenticide Act,
 as amended, for the pesticide
 registered under EPA Reg. No.
 1021-1057

FOR HOMEOWNER USE ONLY

[] or () Indicates alternate or optional wording

[New] Adjust 'n-Spray™ nozzle-adjusts from stream to cone
 Guaranteed To Work or Your Money Back

[New] adjustable nozzle --stream to spray

Kills over 125 insects [on contact]

Use virtually anywhere in and around homes -- on roses & flowers, shrubs & trees; fruits & vegetables, along foundations, crack & crevices, in kitchens & pantries

Use up to the day of harvest

Contains Pyrethrins, a Botanical Insect Control

Contains Botanical Insecticide

Contains Pyrethrins -- Made from [Chrysanthemums] flowers

Won't harm houseplants or furniture

Houseplants (icon), cracks & crevices (icon), roses & flowers (icon), shrubs & trees (icon), crawling insects (icon), flying insects (icon), fruits & vegetables (icon), gardens (icon), kitchens & pantries (icon), foundations (icon), herbs & spices (icon)

Waterbased

ACTIVE INGREDIENTS:

Pyrethrins..... 0.05%
 Piperonyl butoxide, Technical..... 0.50%

OTHER INGREDIENTS:

99.45%
 100.00%

*Equivalent to min. 0.4% (butylcarbityl) (6-propylpiperonyl) ether and 0.1% related compounds.
 PYROCIDE® is a 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.	

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

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not apply directly to water. Do not contaminate water when disposing of equipment wash waters or rinsate.

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° may cause bursting. Do not use this product in or on electrical equipment because of shock hazard.

DIRECTIONS FOR USE

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

READ THE ENTIRE LABEL BEFORE USE.

This product can be used virtually anywhere in and around the home. Use the Adjust 'n Spray™ nozzle to adjust from a stream to a spray with a simple twist. Choose the spray pattern that matches your job! Spray 12-18" from the surface.

To Kill Crawling Insects: Ants (including Argentine Ant, Big-Headed Ant, Crazy Ant, Little Black Ant, Odorous Ant, Pavement Ant and White-Footed Ant), Asian Lady Bird Beetles, Boxelder Bugs, Brown Dog Ticks, Carpet Beetles, Clover Mites, Cockroaches, Crickets, Darkling Beetles, Dermestid Beetles, Earwigs, Firebrats, Millipedes, Palmetto Bugs, Pillbugs, Scorpions, Silverfish, Sowbugs, Spiders (including Black Widow), Waterbugs. Spray insects directly around sinks and appliances; along baseboards; under carpeting; in cracks and crevices; around garbage cans, and along foundations. For ants, spray along active ant trails.

To Kill Flying Insects: Flies, Face Fly, Fannia Fly, Fruit Flies, Fungus Gnats, Gnats, Horn Fly, Horse Flies, Lesser House Fly, Midges, Millers, Mosquitoes, Flying Moths, Small Flying Moths, Stable Flies, Vinegar Flies. Spray insects directly with a slow sweeping motion. Indoors, keep

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room closed for 15 minutes after treatment and ventilate thoroughly before entry. Outdoors, treat shrubbery and areas, such as screens, lights and window frames, which insects may light.

To Kill Stored Products Insects (Exposed Forms): Confused Flour Beetles, Dried Fruit Beetles, Drugstore Beetles, Flat Grain Beetles, Grain Mites, Granary Weevils, Indian Meal Moths, Khapra Beetles, Lesser Grain Borers, Mediterranean Flour Moths, Merchant Grain Beetles, Red Flour Beetles, Rice Flour Beetles, Rice Weevils, Rusty Grain Beetles, Saw-Toothed Grain Beetles, Spider Beetles, Warehouse Beetles. Discard infested package goods. Remove all other items from pantry. Spray the shelves to kill listed insects. Return packages after shelves have dried. Do not spray food directly.

To Kill Foliar Insects: Aphids, Beetles, Asparagus Beetle, Beet Armyworm, Bagworm, Bean Beetles, Blister Beetles, Boll Weevil, Cabbage Looper, Cankerworm, Carrion Weevil, Caterpillars, Cheese Skippers, Chocolate Moths, Clover Weevil, Codling Moth, Coffee Bean Weevil, Colorado Potato Beetle, Corn Earworm, Crane Flies, Cross-Striped Cabbageworm, Cucumber Beetles, 12-Spotted Cucumber Beetle, Dark Mealworms, Diamond Moth Larvae, Eastern Tent Caterpillar, Elm Leaf Beetle, European Corn Borer, European Pine Tip Moth, Fall Webworm, Fireworms, Flea Beetles, Forest Tent Caterpillar, Fruittree Leafroller, Grape Leafhopper, Grape Leaf Skeletonizer, Grasshoppers, Green Fruit Worm, Green Peach Aphids, Greenhouse Thrips, Gypsy Moths (adults & larvae), Harlequin Bug, Heliothis sp., Hornworm, Imported Cabbageworm, Japanese Beetles, Katydid, Lacebugs, Leafhoppers, Leafrollers, Leaf-tiers, Loopers, Lugus, Mealybugs, Mexican Bean Beetle, Mushroom Flies, Navel Orangeworm, Onion Maggot, Pear Psylla, Potato Leafhopper, Psyllids, Skippers, Stink Bugs, Tarnished Plant Bug, Thrips, Tobacco Moths, Tomato Hornworm, Webworms, Whiteflies.

For use on Ornamentals, Annuals, Shrubs, Trees, such as: Birch, Crabapple, Dogwood, Douglas Fir, Euonymus, Hawthorne, Holly, Juniper, Lilac, Locust, Maple, Oak, Plum, Poplar, Spruce, Sycamore, Willow, Yew, African Violet, Ageratum, Aster, Azalea, Begonia, Catti, Calceolaria, Calendula, Calla, Carmella, Carnation, Ceanothus, Chieraris, Chrysanthemum, Coleus, Cyclamen, Cypress, Daffodil, Dahalia, Delphinium, Dogwood, Fern, Ficus, Foliage Plants, Fuschia, Gardenia, Geranium, Gladiolus, Gloxinia, Gypsophila, Hyacinth, Hydrangea, Iris, Lilies, Madenhair Fern, Marigold, Narcissus, Palm, Pansy, Pelargonium, Peony, Petunia, Philodendron, Phlox, Pine, Pyracantha, Rhododendron, Roses, Rubber Plant, Snapdragon, Stock, Sweet Pea, Tulips, Viburnum, Wandering Jew, Zinnia, Andromeda, Arborvitae, Ash, Beech, Birch, Boxwood, Cotoneaster, Crabapple, Elm, Fir, Firethorn, Forsythia, Hawthorne, Hemlock, Hickory, Honey Locust, Horse Chestnut, Larch, Laurel, Linden, Mimosa (Silk Tree), Myrtle, Pine, Privet, Tulip Tree, Viburnum.

For use on Vegetables, such as: Arracacha, Arrowroot, Purple Arrowroot, Japanese Artichoke, Jerusalem Artichoke, Garden Beets, Sugar Beets, Edible Burdock, Edible Cannas, Carrots, Cassava (sweet or bitter), Chayote, Chervil (turnip rooted), Chicory, Chufa, Dashaen, Ginger, Ginseng, Horseradish, Lemon, Parsley (turnip rooted), Adzuki Beans, Field Beans, Kidney Beans, Mung Beans, Navy Beans, Pinto Beans, Rice Beans, Eggplant, Ground Cherry, Okra, Pepino, Pepper (Bell, Chili, Cooking, Pimentos, Sweet), Potato, Radish, Japanese Radish, Rutabaga, Salsify, Black Salsify, Spanish Salsify, Skirret, Sweet Potato, Tanier, Turmeric, Turnip, Yam, Yam Bean, Celery, Parsnip, Radish, Garlic, Great-headed Garlic, Leek, Onion (dry bulb and green), Snap Beans, Tepary Beans, Urd Beans, Asparagus Beans, Black-eyed Peas, Catjang, Chinese Longhorns, Cowpeas, Cucumber, Gherkin, Edible Gourds, Muskmelons (including Hybrids, Cantaloupe, Casaba, Crenshaw, Golden Pershaw Melon, Honeydew Melons, Honey Balls, Mango Melon, Pineapple Melon, Santa Claus Melon, Snake Melon), Pumpkin, Onion, Welsh Shallot, Amaranth, Arrugula, Cardoon, Chinese Celery, Cettuce, Chervil, Cilantro, Corn Salad,

Chrysanthemum (edible mixed), Chrysanthemum (garland), Water Cress, Garden Cress, Orach, Parsley, Purslane, Radicchio, Rhubarb, Spinach, Swiss Chard, Broccoli, Chinese Broccoli, Brussel Sprouts, Cabbage, Chinese Cabbage, Chinese Mustard Cabbage, Cauliflower, Collards, Upland Cress, Dandelion, Dock, Endive, Fennel, Lettuce, Southern Peas, Yardlong Beans, Broad Beans, Chick Peas, Guar, Jackbean, Lentils, Peas, Garden Peas, Balsam Apple, Balsam Pear, Chayote, Chinese Waxgourd, Chinese Cucumber, Kale, Kohlrabi, Mizuna, Mustard Greens, Mustard Spinach, Rape Greens, Sugar Snap Peas, English Peas, Snow Peas, Pigeon Peas, Soybeans, Sweet Lupin Beans, White-Sweet Lupin, Sword Bean, Tomato, Watermelon (including Hybrids), Tomatillo, Squash (Summer and Winter), Citron Melon.

For Use on Fruit & Berries, such as: Calamondin, Citrus, Citron, Citrus Hybrids, Grapefruit, Kumquats, Lemons, Japanese Plum, Cranberry, Currant, Dewberry, Elderberry, Gooseberry, Pummelo, Satsuma, Mandarin (citrus spp including Chironia, Tangelos, Tangors), Limes, Mandarin (Tangerine), Orange (sweet & sour), Apple, Plumcot, Grape, Huckleberry, Loganberry, Oilolive Berry, Raspberry (black & red), Crabapple, Loquat, Mayhaw, Pear, Oriental Pear, Quince, Apricot, Blackberry, Strawberry, Youngberry, Cherry (sweet & sour), Nectarine, Peach, Plum, Prune, Chickasaw Plum, Damson Plum, Blueberry.

For Use on Nuts, such as: Almond, Beech Nut, Brazil Nut, Butternut, Cashew, Chestnut, Chinquapin, Hickory Nut, Macadamia Nut, Pecan, Pistachio, Walnut (black & English), Filbert

For Use on Subtropical Fruit, such as: Avocado, Banana, Carob, Barbados Cherry, Cherimoya, Dates, Durian (Jackfruit), Feijoa, Figs, Guava, Kiwifruit, Lychee, Mango, Papaya, Passion Fruit, Paw Paw, Persimmon, Pineapple, Pomgrante

For Use on Herbs & Spices, such as: Allspice, Angelica, Anise, Annatto, Balm, Basil, Borage, Burnet, Juniper Berry, Lavender, Lemongrass, Lovage, Mace, Marigold, Thyme, Wormwood, Camomile, Caper Buds, Caraway, Cardamon, Cassia Bark, Cassia Buds, Cathip, Celery Seed, Sweet Marjoram, Wild Marjoram, Mustard, Nasturtium, Nutmeg, Parsley, Vanilla, Chervil (dried), Chives, Chinese Chive, Clary, Clove Buds, Coriander (cilantro seed), Costmary, Cilantro, Pennwroyal, Pepper (black & white), Poppy Seed, Rosemary, Rue, Saffron, Wintergreen, Cumin, Curry Leaf, Dill, Fennel, Fenugreek, Grains of Paradise, Horehound, Hyssop, Sage, Savory, Summer and Winter Savory, Sweet Bay, Tansy, Tarragon, Woodruff

Spray insects directly with a slow, sweeping motion. Thoroughly treat both leaf surfaces. Do not spray tender new growth as injury may occur. Do not spray when temperature exceeds 90 F. May be used on edibles up to the day of harvest.

STORAGE AND DISPOSAL

STORAGE: Store in a cool dry area away from heat or open flame.

DISPOSAL:

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 or 1-800-CLEANUP for disposal instructions.