

1021-1588

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1/4



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

SEP 14 2004

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

Ms Julie B Schlekau
MGK Company
8810 Tenth Avenue North
Minneapolis, MN 55427-4372

Subject: Label Amendment to Add West Nile Virus Claims

EPA Registration No. 1021-1588
Multicide® House and Garden Insect Killer 2553
Your submissions dated December 17, 2003 and May 11, 2004


Dear Ms. Schlekau:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable subject to the comments listed below. Two (2) copies of the finished labeling must be submitted prior to releasing the product for shipment. A stamped copy of the label is enclosed for your records.

1. The following open ended label claims related to West Nile Virus are not supported by the submitted data (MRID No. 46183201). Please delete these bullets from the label:
 - Eight hour protection
 - Eight hour barrier
 - Effective long term (8) hour control
 - Stops West Nile Virus carrying mosquitoes
2. Delete "Dead mosquitoes can't (won't) transmit West Nile Virus". Claims that indirect benefits are direct benefits are not acceptable.
3. Revise the first bullet to read "Kill mosquitoes that may carry (transmit) West Nile Virus".
4. Change "barrier" to "control" in the fourth bullet.

5. Move the statements beginning with "Avoid contamination of food" and ending "...aquariums before spraying" from the Precautionary Statements to the Directions for Use section of the label.
6. Revise the Precautionary statements to read: "Harmful if absorbed through skin or inhaled. Avoid contact with skin, eyes, or clothing. Avoid breathing vapors or spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse".
7. Add the sentence "Do not contaminate water, food, or feed by storage and disposal" directly under the subheading "Storage and Disposal".
8. Add the following precaution to the paragraph under Outdoors: "Remove all exposed food and cooking utensils. Cover all food handling surfaces or wash thoroughly after treatment and before use. Do not use on edible crops".
9. Delete: "Repeat as needed" throughout or identify a specific repeat interval based upon efficacy data of the product.
10. Based on the use pattern, the last sentence under Environmental hazards may be deleted.
11. Revise the second sentence under Physical or Chemical Hazards to read: "Do not use or store near heat or open flame".

If you have any questions regarding this action, please feel free to contact me.

Sincerely,

 Richard Gebken
 Acting Product Manager 10
 Insecticide Branch
 Registration Division (7505C)

Enclosure



MULTICIDE® House and Garden Insect Killer 2553

8810 Tenth Avenue N. / Minneapolis, Minnesota 55427-4319 U.S.A.

TELEPHONE (763) 544-0341

[] Indicates alternate or optional wording.

Kill mosquitoes that carry (transmit) West Nile Virus.

Continues to kill mosquitoes that land on treated surface for up to eight (8) hours.

Effective long term eight (8) hour control.

Eight-hour barrier against West Nile Virus infected mosquitoes.

Stops West Nile Virus carrying mosquitoes.

Eight-hour protection.

Eight-hour barrier.

Dead mosquitoes can't (won't) transmit West Nile Virus.

Fog your yard patio for eight (8) hours of residual protection against mosquitoes that carry West Nile Virus.

For Use in Homes [Residential] and for Non-Commercial Application in Non-Food Areas of Industrial Buildings: Schools, Warehouses, Office Buildings, Theatres, Garages, Motels and Hotels.

Also Kills Listed Insects on Ornamental Plants

ACCEPTED with COMMENTS
In EPA Letter Dated SEP 14 2004
 Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 1021-1588

ACTIVE INGREDIENTS:

Tetramethrin.....	0.20%
3-Phenoxybenzyl-(1RS, 3RS; 1RS, 3SR)-2,2-dimethyl-3-(2-methylprop-1-enyl) cyclopropanecarboxylate	0.20%

OTHER INGREDIENTS	99.60%
	100.00%

MULTICIDE® - Registered trademark of McLaughlin Gormley King Co.

KEEP OUT OF REACH OF CHILDREN
CAUTION

FIRST AID

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.
<p>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 the International Poison Center at 1-888-740-8712.</p>	

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed or absorbed through skin. Avoid breathing vapors or spray mist. Avoid contact with skin or clothing. In case of contact, immediately flush skin with plenty of water. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse. Avoid contamination of food.

Do not use in commercial food processing or preparation areas. In the home, all food processing surfaces and utensils should be covered during treatment, or thoroughly washed before use. Cover exposed food.

Remove pets, birds, and cover fish aquariums before spraying.

4/4

ENVIRONMENTAL HAZARDS

This product is toxic to fish and other aquatic invertebrates. 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 by cleaning of equipment or disposal of wastes.

PHYSICAL OR CHEMICAL HAZARDS

Contents under pressure. Keep away from heat, sparks, and open flame. Do not puncture or incinerate container. Exposure to temperatures above 130 F may cause bursting.

DIRECTIONS FOR USE

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

SHAKE WELL BEFORE USE. HOLD CONTAINER UPRIGHT. APPLY IN SHORT BURSTS.

OUTDOORS: Spray area infested with these flying insects. Hold container 18-24 inches from shrubs, bushes and grassy areas. Spray these areas with a slow sweeping motion at a rate of 1 to 3 seconds per cubic yard of space while moving away from the treated area. To reduce annoyance from these pests treat open porches and patio in a similar manner. Spray only when the air is still. Allow spray to dissipate before occupying the treated area.

GENERAL: When sprayed directly on insects, this spray will kill the insects listed (Eastern Tent Caterpillar, Aphid, Cankerworm, Leafhopper, White Flies, Spider Mites, Japanese Beetles, Mealybug, Ants, Caterpillar, and Box Elder Bug), on Ornamental Cherry, Spirea, Roses, Crepe Myrtle, Ornamental Crabapple, Andromeda, Azalea, Chrysanthemum, Gardenia, Purple Passion Vine, Peony, Oleander, and Arborvitae. Caution should be taken when spraying tender growth on young plants. **WHEN SPRAYING, HOLD CAN 18-20 INCHES FROM PLANT.** For best results, spray in the evening or on a cloudy day when air is still. Mist the plants lightly. Use a slow sweeping motion. Avoid wetting foliage with spray. Spray rows at a rate of 1 foot per second. For heavy growth, spray both sides of row. Repeat as needed. Do not spray when temperature exceeds 90 F.

TO KILL FLIES, GNATS, MOSQUITOES AND SMALL FLYING MOTHS: Close all doors and windows and direct spray upward into center of room with slow sweeping motion. Spray 5-10 seconds for average room. Keep room closed for 15 minutes after spraying. Sweep up and destroy fallen insects. Before spraying cover exposed food and utensils.

TO KILL ANTS, CENTIPEDES, COCKROACHES, CRICKETS, FIREBRATS, SOWBUGS AND SPIDERS: Contact as many insects as possible with the spray in addition to thorough spraying of all parts of the room suspected of harboring these pests. Special attention should be paid to cracks, hidden surfaces under sinks, behind stoves and refrigerators, food storage areas and wherever these pests are suspected of hiding. To kill ants, treat doors, around window frames, ant trails and other areas of entry.

TO KILL CARPET BEETLES: 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. Also treat shelves, closets, areas under furniture and wherever these insects are seen or suspected.

TO KILL EXPOSED FORMS OF CONFUSED FLOUR BEETLES, RICE WEEVILS, AND SAW-TOOTHED GRAIN BEETLES: Find and destroy infested package goods. Remove all other items from pantry. Spray the shelves to kill any of the named insects present. Place clean paper on the shelves and return packages after shelves have dried.

TO KILL FLEAS AND TICKS IN PET BEDDING AND PET AREAS: Remove and destroy pet's old bedding. To reduce infestation, thoroughly spray the animal's bedding, sleeping quarters, around baseboards, window and door frames, wall cracks, local areas of floors, and other resting places until the surface is slightly moist. Treat these areas at the rate of two seconds per linear foot at a distance of 12 to 18 inches. Also spray the entire inside surface of dog houses. Repeat as necessary. Put fresh bedding in pet's quarters after spray has dried. **DO NOT SPRAY ANIMALS.** Also treat dogs and cats with a registered flea and tick control product before allowing them to reenter treated area.

TO TREAT FLEA AND TICK INFESTATION IN RUGS AND CARPETS: Spray rugs and carpets where fleas tend to hide. If used on light or delicate upholstery fabrics, test for potential staining in an inconspicuous place prior to use. Spray thoroughly into hiding places such as cracks and crevices, in walls and floors, along baseboards, window and door frames. Spray at the rate of one square foot per second.

STORAGE AND DISPOSAL

STORAGE: Store in a cool, dry place. Keep container closed. Do Not Puncture or Incinerate!

DISPOSAL:

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.

Net Contents _____

Manufactured by:

Mc LAUGHLIN GORMLEY KING COMPANY

8810 Tenth Avenue North

Minneapolis, MN 55427