

12/4/2012

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

DEC - 4 2012

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

Dear Mr. Ditto:

Subject: Amendment- new toxicity data cited MRID 48892001 and MRID 48892002  
Multicide® House & Garden Insect Killer 2553  
EPA Registration Number 1021-1588  
Your submission dated July 20, 2012


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

A stamped label is enclosed for your records.

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

Sincerely yours,

A handwritten signature in cursive script that reads "Linda A. DeLuise".

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

Enclosure

# MULTICIDE® House and Garden Insect Killer 2553

[OCCUPATIONAL SECTION OF LABEL]

[ ] Indicates alternate or optional wording

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

[Kills mosquitoes that may carry (transmit) West Nile Virus]  
[Continues to kill mosquitoes that land on treated surfaces for up to eight (8) hours]  
[Eight (8) hour control against West Nile Virus infected mosquitoes]

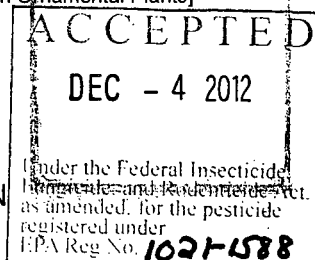
[Fog your yard patio for eight (8) hours of residual protection against mosquitoes that carry West Nile Virus]  
[Flying Insect Killer]  
[Houseflies, Mosquitoes, & others listed on label / back panel]  
[Also Kills Listed Insects on Ornamental Plants]

**ACTIVE INGREDIENTS:**

Tetramethrin..... 0.20%  
Phenothrin..... 0.20%

**OTHER INGREDIENTS:**..... 99.60%  
100.00%

MULTICIDE® - Registered trademark of McLaughlin Gormley King Company



**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

**FIRST AID**

IF ON SKIN OR CLOTHING:	<ul style="list-style-type: none"> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
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.	

Manufactured by



8810 Tenth Avenue North  
Minneapolis, MN 55427

EPA Reg. No. 1021-1588

EPA Est. No. 1021-MN-2

Net Contents \_\_\_\_\_

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

## CAUTION

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

**ENVIRONMENTAL HAZARDS**

This pesticide is extremely toxic to aquatic organisms, including fish and aquatic invertebrates. Do not apply directly to water. Do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the area. See Directions for use for additional precautions and requirements.

**PERSONAL PROTECTIVE EQUIPMENT (PPE)**

Applicators must wear: Long-sleeved shirt and long pants, Shoes plus socks, Chemical-resistant gloves.

Follow manufacturer's instructions for cleaning /maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product. Do not reuse them.

**USER SAFETY RECOMMENDATIONS**

Users should wash hand before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

**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°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.

USE RESTRICTIONS:

- Avoid contamination of food.
- Do not use in food areas of food handling establishments, restaurants, or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed or facility is in operation. Serving areas are areas where food is served, such as dining rooms, but excluding areas where foods may be prepared or held. Do not apply when food is present. Exposed food should be covered or removed. All food preparation surfaces and utensils should be covered during treatment or thoroughly washed before use.
- Do not apply when food is present
- Do not water the treated area to the point of run-off.
- Do not make applications during rain.
  
- Remove pets and birds and cover fish aquariums and ornamental fish ponds before spraying and turn aquarium systems off.
- Do not allow people or pets to enter treated areas until vapors, mists, and aerosols have dispersed, and the treated area has been thoroughly ventilated.
- Do not enter or allow others to enter the treated area until the sprays have dried.
- Wait two (2) hours after application, then open windows, vents and door for two hours. If an odor is still detected, additional ventilation is required.
- Do not apply this product in a way that will contact adults, children, or pets, either directly or through drift.
- All outdoor applications must be limited to spot or crack-and-crevice treatments only, except for the following permitted uses:
  - Treatment to soil or vegetation around structures;
  - Applications to lawns, turf, and other vegetation.
- All outdoor applications to impervious surfaces such as sidewalks, driveways, patios, porches and structural surfaces (such as windows, doors, and eaves) are limited to spot and crack-and-crevice applications, only.

OUTDOORS:

Spray area infested with the [below-listed] [flies, gnats, mosquitoes, and small flying moths] 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 – 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 listed insects (Eastern Tent Caterpillars, Aphids, Cankerworms, Leafhoppers, White Flies, Spider Mites, Japanese Beetles, Mealybugs, Ants, Caterpillars, and Boxelder Bugs) on Ornamental Cherries, Spirea, Roses, Crepe Myrtle, Ornamental Crabapples, Andromedas, Azaleas, Chrysanthemums, Gardenia, Purple Passion Vines, Peonies, Oleander, and Arborvitae. Take care 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. Lightly mist the plants, using 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. Do not spray when temperature exceeds 90°F.

INDOORS:

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

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 2 seconds per linear foot at a distance of 12 – 18 inches. Also, spray the entire inside surface of doghouses. Put fresh bedding in pet's quarters after spray is dry. DO NOT SPRAY ANIMALS. Also treat dogs and cats [pets] 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-colored or delicate upholstery fabrics, test for potential staining in an inconspicuous place before use. Thoroughly spray into hiding places such as in cracks and crevices in walls and floors, along baseboards, and window and door frames. Spray at the rate of 1 square foot per second.

**STORAGE AND DISPOSAL**

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

**Pesticide Storage**

Store in a cool, dry area. Always store pesticides in the original container. Store away from food and pet food.

**Pesticide Disposal and Container Handling**

Do Not Puncture or Incinerate!

Nonrefillable container. Do not reuse or refill this container.

If empty:

Place in trash or offer for recycling if available.

If partly filled:

Call your local solid waste agency for disposal instructions.

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# MULTICIDE® House and Garden Insect Killer 2553

[RESIDENTIAL SECTION OF LABEL]

[ ] Indicates alternate or optional wording

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