

1021-1866

02-07-2012

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460-0001



OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

February 7, 2012

Tom Lennan  
McLaughlin Gormley King Company  
8810 Tenth Ave. N  
Minneapolis, MN 55427

Subject: Amended Reregistration Label  
Product Name: Multicide 29133(R)  
EPA Registration Number: 1021-1866  
EPA Decision Numbers: 427040 and 410935

Dear Mr. Lennan:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the reregistration of the above referenced product in connection with the PBO and phenothrin REDs, and has concluded that your submission is acceptable.

NOTE: This product is not being reregistered under sections 3(c)5 and 4(g) of FIFRA at this time.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on non-refillable containers. The code may appear either on the label or durably marked on the container itself, and can be added by non-notification per PRN 98-10.

Please note that the record for this product currently contains the Confidential Statements of Formulation (CSFs) listed below. Any previously dated CSFs are superseded.

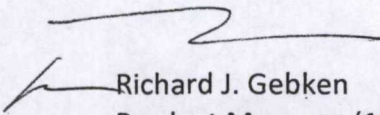
- Basic CSF, dated 5/30/07
- Alternate CSF A dated 5/30/07
- Alternate CSF B dated 5/30/07
- Alternate CSF C dated 5/30/07



A copy of your label stamped "Accepted" is enclosed along with copies of the acute toxicity and product chemistry reviews completed for the subject product. Products shipped after 12 months from the date of this amendment or the next printing of the label whichever occurs first, must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e).

If you have any questions about this letter, please contact Jennifer Urbanski at 703-347-0156 or [urbanski.jennifer@epa.gov](mailto:urbanski.jennifer@epa.gov).

Sincerely,



Richard J. Gebken  
Product Manager (10)  
Insecticide Branch  
Registration Division (7504P)

*Enclosures: Label stamped "Accepted," dated 2/7/12  
Acute Toxicity Review, dated 8/9/10  
Product Chemistry Review, dated 5/3/11*





**McLAUGHLIN  
GORMLEY  
KING COMPANY**

MULTICIDE® 29133 (R)

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

[ ] Denotes optional language

- [Guaranteed to Work or Your Money Back
- Kills Mosquitos & Biting Flies (Houseflies, Stable Flies, Black Flies and Biting Midges)
- Kills Mosquitos That May Carry West Nile Virus [Eastern Equine Encephalitis] [Dengue Fever]
- Virtually Odor-Free
- Great For Treating Large Areas Around Your Home
- Treat Large Areas Around Your Home
- [Insecticide Fog] [Fog] Reaches Listed Insects [Listed Bugs] [Mosquitos] [Biting Flies] Hiding In Shrubs, Trees, and Flowers
- Reaches Listed Insects [Listed Bugs] [Mosquitos] [Biting Flies] Where They Hide
- [Great To] Use Before Parties & Picnics<sup>1</sup>
- Treat An Average 5,000 sq ft Yard In 10 Minutes
- Ideal For [Use Before] backyard picnics<sup>1</sup> [yard] [deck] [barbecues<sup>1</sup>] [outdoor parties<sup>1</sup>] [pool parties] [gardening] [outdoor games<sup>2</sup>] [and outdoor parties]
- Kills Listed Bugs in Minutes
- Don't Let Listed Insects Drive You Indoors!
- Also for use in [Brand Name] Insect Foggers
- Use With Electric Powered Bug Fogger (sold separately)
- Use with Burgess Bug Killer [Electric] Outdoor Fogger (sold separately)
- Use with Propane Powered\* Bug Fogger \*propane not included (sold separately)
- Why fog:
  - Works immediately: Listed insects are gone virtually from the moment you finish fogging allowing you to enjoy your yard NOW!
  - Fog kills mosquitos and other listed flying insects [biting flies].
  - Treat yards with a powerful 10 foot cone of fog so you have more time to do things you want to do.
  - No Offensive Odor: The insecticide fog is nearly odorless and leaves an odor free backyard.]

[Note To Reviewer: Optional Marketing Graphics]

<sup>1</sup>Cover or remove exposed food and drinking water before application

<sup>2</sup>Keep Out of Reach of Children

For Outdoor Residential Use Only

Do not use indoors or in enclosed spaces.

**ACTIVE INGREDIENTS:**

3-Phenoxybenzyl-(1RS, 3RS; 1RS, 3SR)-2,2-dimethyl-3-(2-methylprop-1-enyl) cyclopropanecarboxylate	0.15%
* Piperonyl Butoxide	0.15%
** OTHER INGREDIENTS	99.70%
	100.00%
* (butylcarbityl) (6-propylpiperonyl) ether and related compounds	
** Contains petroleum distillate	

MULTICIDE® - Registered trademark of McLaughlin Gormley King Company

**KEEP OUT OF REACH OF CHILDREN  
CAUTION PRECAUCION**

**PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto hasta que la etiqueta haya sido explicado ampliamente (If you do not understand the label, find someone to explain it to you in detail)**

See Side/Back Panel for First Aid and Precautionary Statements

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>
IF SWALLOWED:	<ul style="list-style-type: none"> <li>▪ Immediately call a poison control center or doctor.</li> <li>▪ Do not give any liquid to the person.</li> <li>▪ Do not induce vomiting unless told to do so by a poison control center or a doctor.</li> <li>▪ Do not give anything by mouth to an unconscious person.</li> </ul>
IF IN EYES:	<ul style="list-style-type: none"> <li>▪ Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>▪ Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eyes.</li> <li>▪ Call a poison control center or doctor for treatment advice.</li> </ul>
NOTE TO PHYSICIAN:	
Contains petroleum distillate – vomiting may cause aspiration pneumonia.	
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.	

**ACCEPTED  
FEB 07 2012**

**Under the Federal Insecticide, Fungicide,  
and Rodenticide Act, as amended, for the  
pesticide registered under:**



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14

PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION**

Harmful if absorbed through skin. Avoid contact with skin, eyes, or clothing. Harmful if swallowed. . Wear protective eyewear such as goggles, face shield or safety glasses. 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.  
User Safety Recommendations: User should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

ENVIRONMENTAL HAZARDS

This pesticide is highly toxic to fish and aquatic invertebrates. Do not apply directly to or near water. Drift and run-off may be hazardous to fish in water adjacent to treated areas. Do not contaminate water when disposing of equipment, washwater or rinsate. See directions for Use for additional precautions and requirements.

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.

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.

This product is designed for use in all Black Flag® or Burgess® thermal powered foggers [sold separately].

Use MULTICIDE® 29133 (R) [Product Name] to kill mosquitoes that may carry West Nile Virus & Biting Flies including house flies, stable flies, black flies and biting midges. Works in and around your garden, lawn, deck, patio or swimming pool. When used in Black Flag or Burgess thermal foggers (sold separately), MULTICIDE® 29133 (R) [Product Name] becomes a virtually odor-free fog that moves through the air to penetrate dense foliage to kill listed insects where they live and hide.

**USE RESTRICTIONS:**

Do not allow adults, children or pets to enter until vapors, mists and aerosols have dispersed.  
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 outside the treated area until aerosols, vapors and/or mists have dispersed.  
Remove or cover exposed food and drinking water before application.  
Application is prohibited directly into sewers or drains, or to any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application. . 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 apply more than 1 time per day.  
Not for use in outdoor residential misting systems.

**BEFORE YOU FOG:**

Remove or cover dishes, utensils, food processing equipment, and food preparation surfaces, or wash them before use.  
Remove pets, birds and cover fish aquariums and ornamental fish ponds before spraying, and turn aquariums systems off.

**WHEN AND HOW TO FOG:**

1. Fog in late afternoon or early dusk when wind is calm and insect activity is increasing. Do not treat if wind is greater than 5 mph because the fog will dissipate too quickly.
2. Pour MULTICIDE® 29133 (R) [Product Name] undiluted into the [Brand Name ] thermal fogger [sold separately].
3. Fog at the rate of 1.5 fluid ounces per 1000 sq ft (a 25' x 40' area) [0.75 fluid ounces per 500 sq ft (a 25' x 20' area)]. For best results, thoroughly fog shrubs, groundcovers, and lawn areas surrounding the area you wish to occupy. Do not wet plants to point of runoff or drip. Allow the fog to penetrate foliage where mosquitoes and biting flies rest. Create a "fogged buffer zone" as your space allows. Apply one pump of the trigger fogger every 3 to 4 seconds to obtain the best fog quality. It will take approximately 30 pumps of the fogger trigger to fog 1000 sq ft [15 pumps of the fogger trigger to fog 500 sq ft]. A 5,000 sq ft lawn and garden area can be treated in 10 minutes. 1 qt of product will be required to treat 1/2 acre.

**STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage or 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**

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. Never place unused product down any indoor or outdoor drain.

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

Manufactured by:

Mc LAUGHLIN GORMLEY KING COMPANY

8810 Tenth Avenue North

Minneapolis, MN 55427

EPA Reg. No. 1021-1866

EPA Est. No. 1021-MN-2