



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

MAY 13 2008

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Julie Schlekau  
McLaughlin Gormley King Company  
8810 Tenth Avenue N.  
Minneapolis, MN 55427-4319

Dear Ms. Schlekau:

Subject: Multicide 29131  
EPA Reg. No. 1021-1863  
Submission dated 2/5/08

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable subject to the comments listed below. One copy of the finished labeling must be submitted prior to releasing the product for shipment.

Delete from the marketing claims the following, which detract from the Precautionary Statements, Directions for Use or Storage and Disposal statements:

- ...fast and easy
- ...just pour in tank
- ... easy to use
- ...adds the convenience of total portability for today's mobile, outdoor-oriented living.

Delete picnic areas from the users manual, as this detracts from the limitation "for outdoor residential use only."

Delete the following implied safety claims:

- ...allowing you to enjoy your yard now
- ...dissipates in minutes...

Delete the following comparative claim:

Finest quality

Delete the following enhanced efficacy claim:

"...Certified..."

Insects are gone virtually from the moment you finish fogging...

To prevent misuse, all references to "bugs" "flying insects" and "insects" must be

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revised to read "listed bugs" "listed flying insects" and "listed insects".

Add to the Storage and Disposal statements directions for disposal of the fogger.

In accordance with applicable regulations for designating distributor products and alternate brand names, you must submit to the Agency alternate brand names and/or distributor products. You must delete from the User Manual the name of companies other than the registrant. Alternately, you may revise this reference to state that the product is manufactured for Black Flag/The Fountainhead Group as appropriate.

In accordance with applicable regulations, you must submit to the Agency alternate brand names and/or distributor products. Thus you must delete from the User Manual brand names other than the primary brand name.

Delete from the User Manual the website for the Fountainhead Group. The website presents claims that detract from the product label.

In the user manual revise the advisory statement "it is not advisable to attempt fogging when the wind is blowing more than five miles an hour, since the fog will be blown away before it has the opportunity to be effective" to read "Do not apply when the wind is greater than 5 miles per hour."

Add to the Storage and Disposal statements instructions for disposing of the fogger.

In the user manual, revise the statement "Avoid breathing insecticide fog or vapors" to read "Do not breathe insecticide fog or vapors".

In the user manual, delete the statement "This is normal and should not be a cause for concern".

Revise the statement "away from children" to read "out of reach of children.

Revise the statement "When storing the unit for extended periods of time, be sure to start with fresh insecticide upon reuse" to provide disposal instructions for any insecticide that is not fresh that may have been left in the fogger unit.

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

Sincerely,

*for Ann Sibold*

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

# MGK® McLAUGHLIN GORMLEY KING COMPANY

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

[ ] Denotes optional language  
[Note To Reviewer: Optional Marketing Language to be used on label and/or carton which contains the propane powered insect fogger]

- [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
- Fog Your Yard in Minutes
- Great For Treating Large Areas Around Your Home
- Treat Large Areas Around Your Home Fast & Easy
- [Insecticide Fog] [Fog] Reaches Insects [Bugs] [Mosquitos] [Biting Flies] Hiding In Shrubs, Trees, and Flowers
- Reaches Insects [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
- Treat [Fog] Your Yard In Minutes
- Value Pack
- 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>] [special events] [and outdoor parties]
- Kills Bugs in Minutes
- Refill with Certified [Product Name]
- Free Inside! 1 Pint of Insecticide
- Includes One Pint of Insecticide – Free!
- Ready To Use – Just Pour in Tank
- Refills Available in Larger Sizes
- Lightweight and Easy to Use
- Easy Trigger Action Disperses Microscopic droplets

- Don't Let Insects Drive You Indoors!
- [Product Name] – propane is sold separately
- Fog In Minutes
- Easy Fill Insect Killer Tank: Large opening with molded-in funnel prevents spilling
- Long Neck
- Comfort Handle: The Insect Fogger handle is designed to sit [fit] comfortably in your hand as you pump the trigger to fog
- Auto Start Button!
- Propane Powered Portability: MULTICIDE® 29131 [Product Name] can go with you anywhere and is compatible with either 14.1 oz. "Tall" style or 16.4 oz. "Short" style propane cylinder – propane is sold separately
- Why fog:
  - Works immediately: Insects are gone virtually from the moment you finish fogging allowing you to enjoy your yard NOW!
  - Fog kills mosquitos and other flying insects [biting flies].
  - [Product Name] has 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 dissipates in minutes leaving an odor free backyard.]

ACTIVE INGREDIENTS:

3-Phenoxybenzyl-(1RS, 3RS; 1RS, 3SR)-2,2-dimethyl-3-(2-methylprop-1-enyl) cyclopropanecarboxylate.....	0.15%
* Piperonyl Butoxide, Technical.....	0.15%
** OTHER INGREDIENTS .....	99.70%
	100.00%

\* Equivalent to 0.12% (butylcarbityl) (6-propylpiperonyl) ether and 0.03% related compounds  
\*\* Contains petroleum distillate

ACCEPTED  
with COMMENTS  
In EPA Letter Dated  
MAY 13 2008  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under EPA Reg. No.  
102-1-7565

[Note To Reviewer: Optional Marketing Graphics]

- Cover or remove exposed food and drinking water before application
- Keep Out of Reach of Children
- For Outdoor Residential Use Only
- Requires Standard Propane Cylinder (not included – sold separately)
- Do not use indoors or in enclosed spaces

**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 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 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>

MULTICIDE® - Registered trademark of McLaughlin Gormley King Company

## KEEP OUT OF REACH OF CHILDREN CAUTION PRECAUCION

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<b>IF IN EYES:</b>	<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>
<b>NOTE TO PHYSICIAN:</b>	
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.	

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

**CAUTION**

Harmful if absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. 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 product is toxic to aquatic organisms, including fish and invertebrates. Do not apply directly to or near water. Drift and runoff may be hazardous to fish in waters adjacent to treated areas. Do not contaminate water when disposing of equipment wash waters or rinsate. See directions for use for additional precautions and requirements.

**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 [Product Name] propane powered foggers.

Use MULTICIDE® 29131 [Product Name] to kill mosquitos 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 [Product Name] thermal foggers, MULTICIDE® 29131 [Product Name] becomes a virtually odor-free fog that moves through the air to penetrate dense foliage to kill insects where they live and hide.

**General Precautions and 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. Do not apply directly to or near water, storm drains, or drainage ditches. Do not apply when windy. To prevent product runoff, do not over water the treated areas or apply prior to heavy rainfall. Do not apply more than 1 time per day.

**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® 29131 [Product Name] undiluted into the fogger (or Product Name). Refer to Fogger Instruction Booklet for proper use.
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 mosquitos and biting flies rest. Create a "fogged buffer zone" as your space allows. Apply one pump of the fogger trigger 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. Refer to the Fogger Instruction Booklet for additional details.

**STORAGE AND DISPOSAL**

**PESTICIDE STORAGE:** Store in a cool, dry place. Keep container closed.

**PROPANE FOGGER STORAGE:** Be sure the burner flame is completely extinguished and mesh burner cover is completely cooled. Remove the propane cylinder from the fogger and store in a cool, well ventilated area out of the reach of children. Store the unit flat on its base to avoid possible insecticide leakage.

**PESTICIDE DISPOSAL:**

If empty: Do not reuse this container. 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. 1021-1863

EPA Est. No. 1021-MN-2

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