

61483-70

08-18-2010

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

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

Mr. Hubert R. O'Neal  
Consultant for KMG- Bernuth, Inc.  
4109 Granada Drive  
Georgetown, Texas 78628-1617

AUG 18 2010

Subject: Label Notification(s) for Pesticide Registration Notice 2007-4

Dear Dr. O'Neal:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated July 15, 2010 for the following product(s):

**Buzz-Off Insecticide**

**EPA Reg. No. 61483-70**

The Registration Division (RD) has conducted a review of this request for applicability under PR Notice 98-10 and finds that the label change(s) requested falls within the scope of PRN 98-10. The label has been date-stamped "Notification" and will be placed in our records.

If you have any questions, please contact Linda A. DeLuise at 703-305-5428.

Sincerely,

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

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

United States <b>EPA Environmental Protection Agency</b> Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number
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**Application for Pesticide - Section 1**

1. Company/Product Number 61483-70	2. EPA Product Manager Mark Suarez	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Buzz-Off Insecticide	PM# 13	
5. Name and Address of Applicant (Include Zip Code) KMG-Bernuth, Inc. 9555 W. Sam Houston Pkwy. S., Suite 600 Houston, Texas 77099-2168 <input type="checkbox"/> Check if this is a new address		6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____

**Section - II**

<input type="checkbox"/> Amendment - Explain Below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated March 10, 2006
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

**Explanation:** Use additional page(s) if necessary. (For section I and section II.)

**Notification of Alternate Brand Name**

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR 98-10 and 40 CFR 152-46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA

**Section - III**

1. Material This Product Will Be Packaged In:			
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes" Unit Packaging Wt.      No. per container	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes" Package Wt      No. per container	2. Type of container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (specify _____)
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container	5. Location of Label Directions
6. Manner in Which Label is Affixed to Product		<input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued	<input type="checkbox"/> Stenciled <input type="checkbox"/> Other _____

**Section - IV**

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Dr. Hubert R. O'Neal	Title Regulatory Consultant	Telephone No. (Include Area Code) (713) 819-3932
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature 	3. Title Regulatory Consultant	
4. Typed Name Dr. Hubert R. O'Neal	5. Date 7/15/2010	



July 15, 2010

Document Processing Desk (NOTIF)  
Office of Pesticides Programs (7504C)  
U. S. Environmental Protection Agency  
Ariel Rios Building  
1200 Pennsylvania Avenue, N. W.  
Washington, D.C. 20460

Re: Permethrin CDS Pour-on Insecticide  
ABN: Buzz-Off Insecticide  
EPA Registration No. 61483-70

Dear Sirs:

Enclosed is a completed EPA Form 8570-1 (Rev. 3-94) dated July 15, 2010 in accordance with notification of change per PR98-10.

The change is notification of an Alternate Brand Name (ABN) for the subject product. The ABN is:

Buzz-Off Insecticide

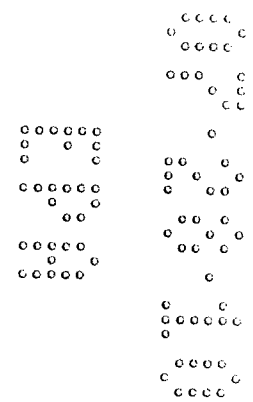
**"This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA."**

If you have any questions, please contact me.

Best Regards,

*Dr. Hubert R. O'Neal*

Dr. Hubert R. O'Neal  
Regulatory Consultant for KMG-Bernuth, Inc  
4109 Granada Drive  
Georgetown, TX 78628-1617  
Tel: 713-819-3932  
Fax: 512-868-9347  
Email: hroneal@suddenlink.net



**Buzz-Off Insecticide**  
**SYNERGIZED FORMULA**

**NOTIFICATION**  
**AUG 18 2010**

Concentrated Insecticide for Beef, Lactating Dairy Cattle, Sheep and Horses

**INDICATIONS**

- Can be applied topically to livestock and their premises.
- Controls lice, horn and face flies, and aids in the control of ticks on beef and lactating dairy cattle.
- Controls lice, horn, stable, deer and face flies, eye gnats and ticks on horses.
- Controls sheep keds, lice and biting midges on sheep.

**Active Ingredients**

Permethrin (CAS No. 52645-53-1) . . . . .	7.4%
Piperonyl Butoxide Technical (CAS No. 51-03-6) . . . . .	7.4%
<b>Other Ingredients*</b> . . . . .	<b>85.2%</b>
<b>Total</b>	<b>100.0%</b>

\* Contains petroleum distillates

**EPA Reg. No. 61483-70**

**EPA Est. No. 61483-KS-01**

**Keep Out of Reach of Children**

**CAUTION**

See back panel for additional precautionary statements and Directions for Use

<b>FIRST AID</b>	
<b>If on skin or clothing</b>	<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>
<b>HOTLINE NUMBER</b>	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-322-8177 for emergency medical treatment information.	
<b>NOTE TO PHYSICIAN</b>	
Contains petroleum distillate – vomiting may cause aspiration pneumonia.	

**Net Contents: 64 Fl. Oz.**  
**(1.8925 Liters)**

Mfd. By: KMG-Bernuth, Inc.  
Houston, TX 77099-2168 U.S.A.  
(800) 322-8177

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**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION:** Harmful if absorbed through the skin. Avoid contact with skin, eyes, or clothing. Remove contaminated clothing and wash contaminated clothing before reuse. Wash thoroughly with soap and water after handling.

**ENVIRONMENTAL HAZARDS:** This pesticide is extremely toxic to fish and other aquatic invertebrates. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters.

**PHYSICAL OR CHEMICAL HAZARDS:** Do not use or store near heat or open flame.

KEEP CONTAINER SEALED WHEN NOT IN USE.

**DIRECTIONS FOR USE**

**IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING**

**IMPORTANT:** This is a highly concentrated formulation. Use only with an accurate measuring container or applicator.

EXCEPT FOR BACK RUBBER / READY TO USE – No dilution necessary.

**APPLY TO: LACTATING AND NON-LACTATING DAIRY CATTLE, BEEF CATTLE AND CALVES**

Target Pests	Application Instructions
Lice, Horn Flies, Face Flies. Aids in control of Horse Flies, Stable Flies, House Flies, Mosquitoes, Black Flies and Ticks. Controls Horn Flies up to 6 weeks after application.	<p><b>Dosage:</b> For moderate fly control apply 1.5 mL per 100 lbs. body wt. of animal, up to a maximum of 15 mL per animal.</p> <p>For lice and severe horn fly control apply 2.0 mL per 100 lbs. body wt. of animal, up to a maximum of 20 mL per animal.</p> <p><b>Pour-on:</b> Pour correct dose along back and down face.</p> <p><b>Ready-to-use Spray:</b> Use undiluted in a mist sprayer to apply correct dose. Apply directly to neck, face, back, legs and ears.</p> <p><b>Back Rubber Use:</b> Mix 64 mL (2.1 oz.) per gallon of mineral oil. Keep rubbing device charged. Results improved by daily forced use.</p>

Repeat treatment as needed, but not more than once every two weeks. For optimum lice control, two treatments at a 14-day interval are recommended.

**APPLY TO: SHEEP AND LAMBS**

Target Pests	Application Instructions
Sheep Keds and Lice	<b>Pour-on:</b> Pour along the back. Apply 1 mL per 50 lb. body weight of animal, up to maximum of 12 mL for any one animal. For optimum control, all animals in the flock should be treated after shearing.
Biting Midges	<b>Ready-to-use Spray:</b> Use undiluted in a mist sprayer to apply 4 mL of product per animal to the ventral (underside) of sheep.

Repeat treatment as needed, but not more than once every two weeks. For optimum lice control, two treatments at a 14-day interval are recommended.

**APPLY TO: HORSES AND FOALS**

Target Pests	Application Instructions
Stable Flies, Deer Flies, Horn Flies, Face Flies, House Flies, Eye Gnats, Lice and Ticks. Aids in control of Horse Flies, Mosquitoes and Black Flies.	<p><b>Pour-on:</b> Do not use this application method on foals. After riding or exercise, pour 8 mL to 16 mL per animal along back and down the face of <b>MATURE</b> horses, being careful to avoid the eyes. Repeat treatment as needed, but not more than once every two weeks.</p> <p><b>Wipe-on:</b> Apply 8 mL to 16 mL. Dampen an applicator mitt, cloth or toweling (Turkish). Rub over hair with special attention to the legs, shoulders, neck and facial areas where flies tend to congregate. Avoid the eyes. Repeat treatment as needed, but not more than once every two weeks.</p> <p><b>Ready-to-use Spray:</b> Use after riding or exercising. Apply 8 mL to 16 mL undiluted in a mist sprayer per animal. Apply directly to ticks. Repeat treatment as needed, but not more than once every two weeks.</p>

**APPLY TO: HORSE, BEEF, DAIRY, SWINE, SHEEP AND POULTRY PREMISES, ANIMAL HOSPITAL PENS AND KENNELS AND "OUTSIDE" MEAT PROCESSING PREMISES**

Target Pests	Application Instructions
House Flies, Stable Flies, Face Flies, Gnats, Mosquitoes, Black Flies, Fleas, Little house Flies ( <i>Fannia</i> spp.). Aids in control of Cockroaches, Ants, Spiders and Crickets.	<b>Ready-to-use Spot or Premise Spray:</b> Use undiluted in a mist sprayer. Apply directly to surface to leave a residual insecticidal coating, paying particular attention to areas where insects crawl or alight. 500 mL will treat approximately 7,200 square feet.

Special Note: Buzz-Off is not effective in controlling cattle grubs.

Buzz-Off is an oil-base, ready-to-use product that may leave an oily appearance on the hair coat of some animals. Buzz-Off should be used in an integrated pest management system which may involve repeat treatments and the use of other pest control practices.

**STORAGE AND DISPOSAL**

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

**STORAGE:** Keep container sealed when not in use. Do not store near food or feed.

**PESTICIDE DISPOSAL:** Waste resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

**WARRANTY AND LIMITATION OF DAMAGES**

Seller warrants that this material conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use and Buyer assumes the risk of any use contrary to such directions. **Seller makes no other express or implied warranty, including any other express or implied warranty of Fitness or of Merchantability, and no agent of Seller is authorized to do so except in writing and with specific reference to this warranty.** In no event shall Seller's liability for any breach of warranty exceed the purchase price of the material as to which a claim is made.