

61483-80

10/16/2008

1/6



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

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Angela Bishop  
Regulatory Specialist III, Ectoparasiticides  
KMG Bernuth, Inc.  
502 South 15<sup>th</sup> Street  
P.O. Box 80  
Elwood, KS 66024

OCT 16 2008

**SUBJECT:** Application for Pesticide Notification – Add \* after 4 Pests to Indicate Not Registered in  
CA  
Patriot Insecticide Cattle Ear Tag  
EPA Reg. No. 61483-80  
Application Dated November 16, 2007

Dear Ms. Bishop:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the actions requested fall within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

PLEASE NOTE: In the future, please submit single-sided printed labels for review.

If you have any questions, please call me directly at 703-305-6249 or Terri Stowe of my staff at 703-305-6117.

Sincerely,

A handwritten signature in black ink, appearing to read "Linda Arrington".

Linda Arrington  
Notifications & Minor Formulations Team Leader  
Registration Division (7505P)  
Office of Pesticide Programs



United States  
Environmental Protection Agency  
Washington, DC 20460

Registration  
 Amendment  
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number <b>61483-80</b>	2. EPA Product Manager George LaRocca	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) <b>Patriot Insecticide Cattle Ear Tag</b>	PM# 13	
5. Name and Address of Applicant (Include ZIP Code) KMG Bernuth, Inc. 502 South 15th Street, PO Box 80 Elwood, KS 66024 <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. _____ <b>OCT 16 2008</b> Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<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.)

See following page.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal	<input type="checkbox"/> Plastic
				<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
* Certification must be submitted	If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt	No. per container	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 <input type="checkbox"/>	
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 Angela Bishop	Title Regulatory Specialist III, Ectoparasiticides	Telephone No. (Including Area Code) 913-365-5215, ext. 307
<b>Certification</b> 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 <i>Angela Bishop</i>	3. Title Regulatory Specialist III, Ectoparasiticides	
4. Typed Name Angela Bishop	5. Date 11.16.07	

**KMG-Bernuth, Inc.**

A KMG Chemicals Company



November 16, 2007

Document Processing Desk (NOTIF)  
U.S. Environmental Protection Agency  
Office of Pesticide Programs (7504C)  
1801 Bell Street  
Arlington, VA 22202

Product Name: Patriot Insecticide Cattle Ear Tag  
EPA Reg. No.: 61483-80  
Re: Notification of four pests that have been asterisked and noted that they are not registered in California.

Dear Mr. LaRocca:

Please find enclosed two copies of the subject product's final printed labeling. On August 13, 2004, a notification was submitted for this same purpose. However, when the manuscript labeling was submitted on January 5, 2007 in response to the Diazinon RED, the asterisks and "\* Not registered in California." were inadvertently neglected. As a result, at this time I wish to re-notify the EPA of the asterisks and the note that they are not registered in the state of California. I have highlighted each on one copy for your convenience.

If you have any questions or need further clarification, please do not hesitate to contact me at 913-365-5215, ext. 307.

Kind Regards,

*Angela Bishop*  
Angela Bishop  
Regulatory Specialist III, Ectoparasiticides

4/6

**Patriot Insecticide Cattle Ear Tag, EPA Reg. No. 61483-80**

**EPA Form 8570-1, Section II, Explanation:**

**NOTIFICATION:**

⇒ **Four pests have been asterisked and noted that they are not registered in California.**

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 or FIFRA.

54

*Angela Bishop*  
11.16.07

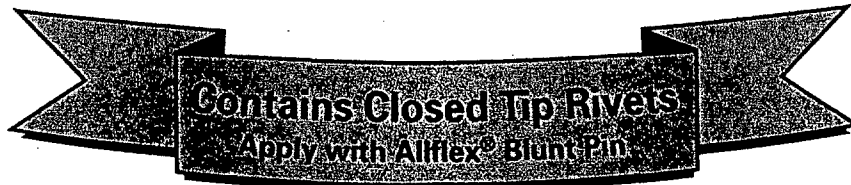
NOTIFICATION

OCT 16 2008



INSECTICIDE CATTLE EAR TAG

5065



Precautionary Statements  
Hazards to Humans  
Warning

May be fatal if absorbed through skin. Harmful if swallowed. Causes moderate eye irritation. Do not get in eyes, on skin, or on clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Wear chemical-resistant gloves made of rubber or any waterproof material (thickness equal to or greater than 14 mils) when applying tags.



<b>FIRST AID</b> Contains an organophosphate that inhibits cholinesterase.	
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 in eyes	<ul style="list-style-type: none"> <li>Hold eye open and flush with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
If swallowed	<ul style="list-style-type: none"> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip water to swallow.</li> <li>Do not induce vomiting.</li> <li>Call a poison control center or doctor for treatment advice.</li> <li>Do not give anything by mouth to an unconscious or convulsing person.</li> </ul>
<b>HOT LINE 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> This product is a cholinesterase inhibitor. If symptoms of cholinesterase inhibition are present, atropine sulfate by injection is antidotal. 2-PAM is also antidotal and may be administered, but only in conjunction with atropine.	

PERSONAL PROTECTIVE EQUIPMENT (PPE)

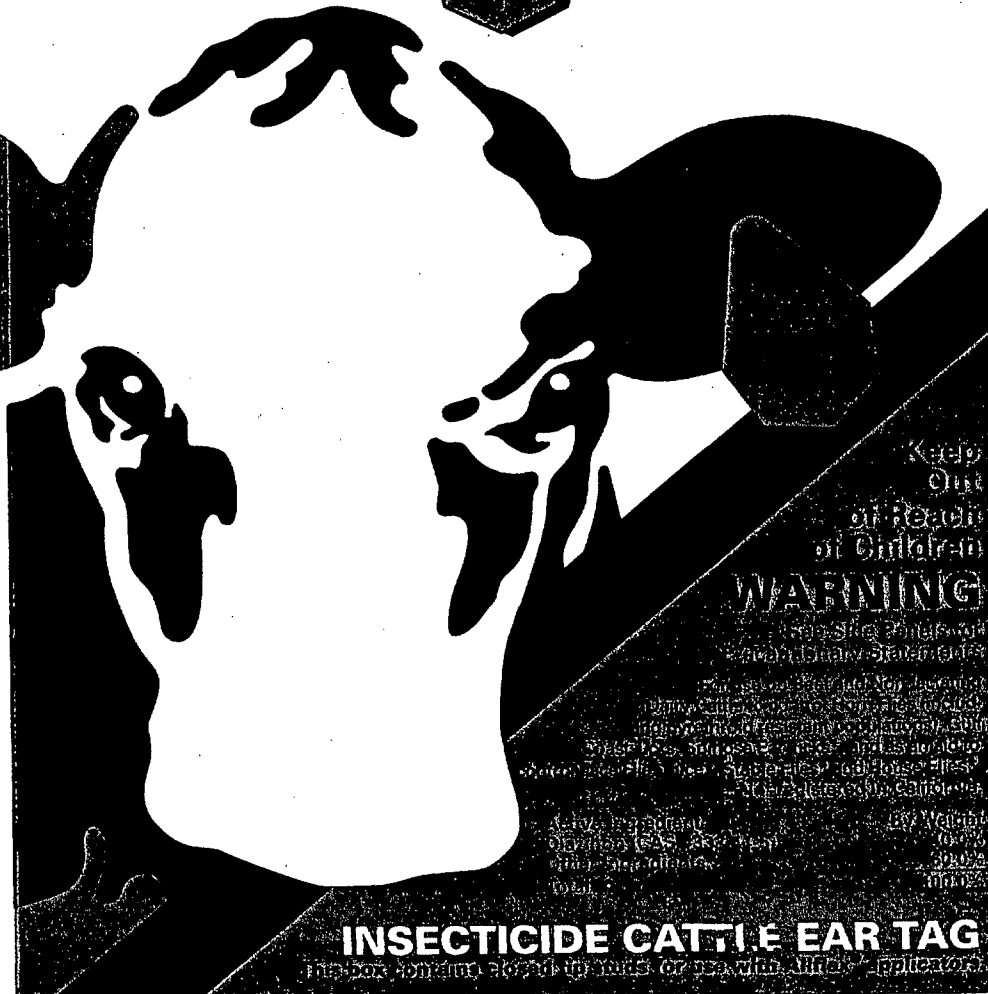
- Applicators and other handlers must wear:
- Long-sleeved shirt and long pants
  - Shoes and socks
  - Chemical resistant gloves made of rubber or any waterproof material (thickness equal to or greater than 14 mils).

USER SAFETY REQUIREMENTS

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.

USER SAFETY RECOMMENDATIONS

Users should wash hands 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.



Keep Out of Reach of Children  
**WARNING**

INSECTICIDE CATTLE EAR TAG

6/6

Net Weight: 15 Grams Per Tag.  
(0.53 oz. Per Tag)  
Contents: 2 Pouches of 10 Tags Each.

### Directions for Use

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Reformulation or repackaging of this product is prohibited.

For adequate control of horn flies, attach one tag per animal. For optimum control of horn flies, control of ear ticks, and as an aid in the control of face flies, lice, stable flies and house flies, attach one tag to each ear (two per animal). Replace as necessary. PATRIOT™ tags have been proven to be effective against pyrethroid resistant horn flies for up to five months. Apply as indicated (Figures 1-5). Calves less than 3 months of age should not be tagged as ear damage may result.

**Remove tag prior to slaughter.**

### Storage and Disposal

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

**Storage** — Store in a cool place in original container.

Opened pouches containing ear tags should be resealed for storage.

**Pesticide Disposal** — Waste (spent tags) resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

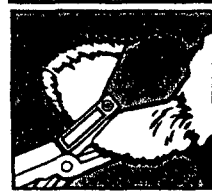
**Container Disposal** — Dispose of empty container in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.



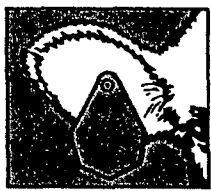
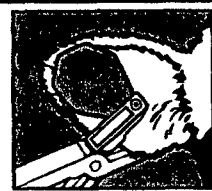
**Figure 1.**  
Disinfect pliers prior to use. Place female tag under clip by depressing lever. Collar on tag must be pointing down.



**Figure 2.**  
Slide male button on pin. Align tip of male button with female portion of tag. Tag and button are now ready for application.



**Figure 3.**  
Position tag on the inner flat surface in center of ear. Do not allow shaft of the male rivet to penetrate any cartilage rib or blood vessel or ear damage may result. We recommend that tag be rotated at a 90° angle (Fig. 4) for ease of application. Tag may also be extended outward from the plier in a straight manner (Fig. 3).



**Figure 5.**  
When properly positioned, the tag should hang as shown.

KMG-Bernuth, Inc.  
Houston, TX 77036-1534 U.S.A.  
(800) 322-8177



EPA Reg. No. 149  
EPA Est. No. 4280-AS  
PATRIOT  
KMG-Bernuth, Inc.  
Houston, TX 77036-1534