

U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs Registration Division (7505P) Ariel Rios Building 1200 Pennsylvania Ave., NW Washington, D.C. 20460 EPA Reg. Number:

61483-80

Date of Issuance:

JAN 2 3 2007

NOTICE OF PESTICIDE:

_ Registration

x Reregistration (under FIFRA, as amended)

Term of Issuance: Unconditional

Name of Pesticide Product:

Patriot Insecticide Cattle Ear Tag

Name and Address of Registrant (include ZIP Code):

KMG Bernuth, Inc. 502 South 15th Street, P.O. Box 80 Elwood. KS 66024

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

Based on your response to the Reregistration Eligibility Decision, EPA has reregistered the product listed above. This action is taken under the authority of section 4(g)(2)(C) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.

Generic data requirements that have been identified in the RED as confirmatory data for the active ingredient contained in the subject product will continue to be tracked and assessed in the Agency's continual reassessment of pesticides.

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable. A stamped copy of the label is enclosed for your records.

You may distribute products bearing old labels/labeling for 12 months from receipt of this letter or your next printing of the label, which ever occurs first.

Signature of Approving Official:	Date:
MA	JAN 2 3 2007

ACCEPTED

DEFENSE SYSTEM INSECTICIDE CATTLE EAR TAG

JAN 2 3 2007

Under the Federal Insecticide, Fungicide, and Rodenticide Act. amended, for the pesticide

essistered under EPA Reg. No. 6

Contains Closed Tip Rivets Apply with Allflex® Blunt Pin

For use on Beef and Non-lactating Dairy Cattle to control Horn Flies (including pyrethroid resistant populations), Gulf Coast Ticks, Spinose Ear Ticks, and as an aid to control Face Flies, Lice, Stable Flies and House Flies.

KEEP OUT OF REACH OF CHILDREN **WARNING** See Side Panel for Precautionary Statements

Active Ingredient:	By Weight
Diazinon (CAS #333-41-5)	40.0%
Other Ingredients:	
Total:	100.0%

	FIRST AID
	Contains an organophosphate that inhibits cholinesterase.
If on skin or clothing	 Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice
If in eyes	 Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.
If swallowed	 Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious or convulsing person.

HOT LINE NUMBER

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.

NOTE TO PHYSICIAN

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.

Net Weight:

15 Grams Per Tag

Contents:

2 Pouches of 10 Tags Each

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.

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.

ENVIRONMENTAL HAZARDS

This pesticide is highly toxic to birds, fish and other wildlife. Do not apply directly to water. Do not contaminate water by disposal of used tags.

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 files, 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. PATRIOTTM 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**.



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 and Figure 4. 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. 3) for ease of application. Tag may also be extended outward from the plier in a straight manner (Fig. 4).



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

STORAGE AND DISPOSAL

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

<u>Storage</u>: Store in a cool place in original container. Opened pouches containing ear tags should be resealed for storage.

<u>Pesticide Disposal</u>: Waste (spent tags) resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

<u>Container Disposal</u>: 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.

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 a 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.

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

EPA Reg. No. 61483-80 EPA Est. No. 61483-KS-001