

Reg # 56493-87

PM-14

175

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) WASHINGTON, DC 20460	EPA REGISTRATION NO. 56493-87	DATE OF ISSUANCE 2/20/92
	TERM OF ISSUANCE Until Reregistration	
	NAME OF PESTICIDE PRODUCT Patriot Insecticide Cattle Ear Tag	

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION
 (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

165/408715
18/3

**Fermenta Animal Health
 10150 N. Executive Hills Blvd.
 Kansas City, MO 64153**

NOTE: Changes in labeling formula 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 U.S. 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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this 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.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) since you have agreed to:

1. Submit and/or cite all data or other material for registration/reregistration of your product under FIFRA section 3(c)(5) or FIFRA section 4 when the Agency requires all registrants of similar products to submit such data.
2. Submit (or cite, if appropriate) certain or all acute toxicity study, should the Agency decide that such studies are required based on final review of the pending waiver request for these studies.
3. Submit efficacy data (by March 1, 1992) which demonstrate five month effectiveness against pyrethroid-resistant hornflies.
4. Reformulate and/or substitute an inert ingredient cleared under CFR 40 180.1001 paragraph (e), should the Agency not be able to finalize a tolerance exemption (clearance) for polyethane polyether elastomer.
5. Make the labeling changes listed below before you release the product for shipment:

ATTACHMENT IS APPLICABLE

BEST AVAILABLE COPY

SIGNATURE OF APPROVING OFFICIAL	DATE
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PMC 2/23/92

- a. Add the phrase, "EPA Registration No. 56493-87."
- b. capitalize or highlight the following precaution:

REMOVE TAGS PRIOR TO SLAUGHTER.

6. Submit five copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

Sincerely,

George T. LaRocca
Product Manager (13)
Insecticide-Rodenticide Branch
Registration Division (H7505C)

Enclosures

BACK PANEL

Directions for Use

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

For adequate control of horn flies, attach one tag per animal. For optimum control of horn flies and for control of face flies and ear ticks, 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 three to five months. Apply as indicated (Figures 1-4). Calves less than 3 months of age should not be tagged as ear damage may result. Remove tag prior to slaughter.

Storage and Disposal

Store in a cool place in original container.

Opened pouches containing ear tags should be resealed for storage. Do not contaminate water, food, or feed by storage or disposal.

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.

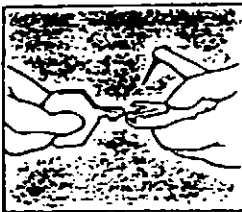


Figure 1.
Disinfect pliers prior to use. Place female tag under clip by depressing lever. Collar on tag must be pointing down.

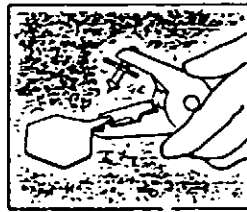


Figure 2.
Slide male button on pin until it projects through tip. Align tip of male button with female portion of tag. Tag and button are now ready for application.

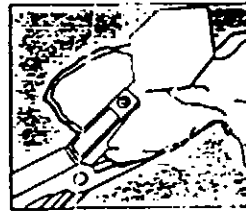


Figure 3.
Position tag on the flat surface in center of ear. Do not allow shaft of the male button to penetrate any cartilage rib or blood vessel or ear damage may result.

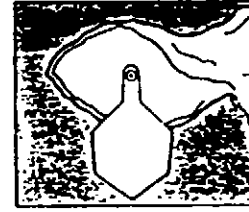


Figure 4.
When properly positioned, the tag should hang as shown.

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~~REGISTERED~~
~~(WITH COMMENTS)~~
~~(EPA Letter Patent)~~

FEB 20 1992

Under the Federal Insecticide, Fungicide, and Rodenticide Act, this product is registered under EPA Reg. No. 56493-87



LABEL Front Panel

PATRIOTTM Insecticide Cattle Ear Tag

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.

Active Ingredient:	By Weight
Diazinon [0,0-diethyl-0-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate]	40.0%
Inert Ingredients:	60.0%
Total	100.0%

Keep Out of Reach of Children
WARNING

See Side panels for Precautionary Statements

Fermenta Animal Health Company
10150 N. Executive Hills Boulevard
Kansas City, MO 64153

Net Weight 15 grams per tag
EPA Reg. No. 56493-IT
EPA Est. 56493-KS-1

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SIDE PANEL

Statement of Practical Treatment

If on Skin - Remove contaminated clothing and wash affected areas with soap and water.

If in Eyes - Flush eyes with plenty of water. Call a physician if irritation persists.

If Swallowed - Call a physician or Poison Control Center immediately. Drink one or two glasses of water and induce vomiting by touching the back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person.

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.

**Precautionary Statements
Hazards to Humans
Warning**

Harmful if absorbed through the skin or if swallowed. Avoid contact with skin and eyes. Wash thoroughly with soap and water after handling and before eating or smoking. Wear clean gloves daily when applying tags.

Environmental Hazards

This pesticide is toxic to fish. Do not apply directly to water. Do not contaminate water by disposal of used tags.

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.

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