
	U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (7505C) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460		EPA Reg. Number: 61483-65	Date of Issuance: APR 27 2006
	NOTICE OF PESTICIDE: <u>  x  </u> Registration <u>     </u> Reregistration (under FIFRA, as amended)		Term of Issuance: Conditional	
			Name of Pesticide Product: Endafly Insecticide Cattle Ear Tag	
Name and Address of Registrant (include ZIP Code):  KMG Bernuth, Inc. 10611 Harwin Drive, Suite 402 Houston, TX 77036				
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.				
This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:				
<ol style="list-style-type: none"> <li>1. Submit and/or cite all data required for registration/ reregistration of your product when the Agency requires all registrants of similar products to submit data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.</li> <li>2. Submit an updated data matrix listing MRID Numbers for efficacy data in support of control of pests listed on the label.</li> <li>3. Make the labeling changes listed below before you release the product for shipment:             <ol style="list-style-type: none"> <li>a. Add the phrase "EPA Registration No. 61483-65".</li> <li>b. Under the heading PRECAUTIONARY STATEMENTS, after the Hazards to Humans section add the heading ENVIRONMENTAL HAZARDS with the following text:                 This pesticide is extremely toxic to fish and aquatic invertebrates and toxic to birds and mammals. Do not apply directly to water. Do not contaminate water by disposal of used tags. Use this product only as specified on this label.             </li> </ol> </li> </ol>				
Signature of Approving Official: 			Date: April 27, 2006	

3. (Continued)

- c. Revise the front panel signal word to WARNING.
- d. Revise the Hazards to Humans section to read as follows:

WARNING. May be fatal if swallowed. Causes substantial but temporary eye injury. Harmful if absorbed through skin. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling. Do not get in eyes or on clothing. Wear chemical resistant gloves and protective eyewear (goggles, face shield or safety glasses).

- e. Under the heading FIRST AID, delete "Contains an organophosphate that inhibits cholinesterase.". Endosulfan is an organochlorine, not an organophosphate.
- f. In the FIRST AID section relocate the If in eyes advice to be the second entry, i.e., above the If on skin or clothing advice. In the If swallowed advice, revise the last bullet item to read "Do not give anything by mouth to an unconscious or convulsing person."
- g. Replace the NOTE TO PHYSICIAN with the following:

Endosulfan is a central nervous stimulant absorbable by mouth, inhalation, or through contact with skin. It may cause convulsions. There is no specific antidote. Diazepam I.V. is the drug of choice. Barbituric acid derivatives such as Phenobarbital may be used additionally. A neuromuscular blocking agent may be used if convulsions persist. This type of drug may be used *only* if complete control of respiration can be maintained. Epinephrine derivatives are absolutely contraindicated.
- h. In the Figures showing how to apply the ear tags, make sure the hands are shown wearing protective gloves.
- i. Revise the company name and address to reflect KMG Bermuth, Inc. 1061 Harwin Drive, Suite 402, Houston, TX 77036.

- 4. Submit three (3) copies of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 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.



**Boehringer  
Ingelheim**

## ENDALFLY

### Insecticide Cattle Ear Tag

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

#### Active Ingredient:

Endosulfan (CAS No. 115-29-7) ..... 30.0%  
Other Ingredients ..... 70.0%  
Total ..... 100.0%

**Keep Out of Reach of Children**

## CAUTION

### PRECAUTIONARY STATEMENTS

#### Hazards to Humans

**CAUTION.** Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes or clothing. Causes moderate eye irritation. Wear protective clothing and chemical resistant gloves. Wash thoroughly with soap and water after handling, and before eating, drinking, or using tobacco. Remove contaminated clothing and wash clothing before reuse.

Net Weight: 15 grams per tag  
Contents: 2 pouches of 10 tags  
2 bags of 10 rivets

**Boehringer Ingelheim Vetmedica, Inc.**  
2621 North Belt Highway  
St. Joseph, MO 64506-2002

### FIRST AID

<b>If swallowed:</b>	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<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>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 eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>

### 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 1-800-821-7467 for emergency medical treatment information.

### NOTE TO PHYSICIAN

Endosulfan is a cholinesterase inhibitor and may cause convulsions. There is no specific antidote. If symptoms of cholinesterase inhibition are present, diazepam (I.V.) is the drug of choice. Barbituric acid derivatives such as phenobarbital may be used additionally. If convulsions persist, a neuromuscular blocking agent may be used, but only if complete control of respiration can be maintained. Epinephrine derivatives are absolutely contraindicated.

**ACCEPTED  
with COMMENTS  
In EPA Letter Dated:**

APR 27 2006

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under EPA Reg. No.

61463-05

3/4

### 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 (see figures 1 - 5 below). 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 tags per animal). Replace as necessary. These tags have been proven to be effective against pyrethroid-resistant horn flies for up to five months. 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 and disposal.

**Pesticide Storage:** Store in a cool place in original container. Opened pouches containing ear tags should be resealed for storage.

**Pesticide Disposal:** Spent tags resulting from the use of this product may be disposed of on site or at 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.

### 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 direction under normal conditions of use and Buyer assumes the risk of any use contrary to such directions. Seller make 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.

EPA Reg. No. 4691-  
EPA Est. 4691-KS-1

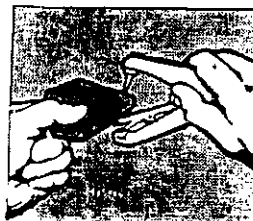


Figure 1

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

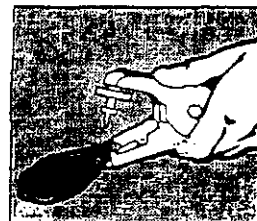


Figure 2

Slide male rivet on pin. Align tip of male rivet with hole in female portion of tag. Tag and rivet are now ready for application.

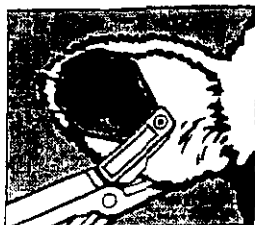


Figure 3

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 the tag be rotated at a 90° angle to the pliers (Figure 3) for ease of application. Tag may also be extended outward from the pliers in a straight manner (Figure 4).

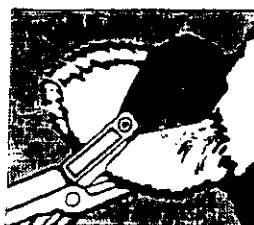


Figure 4



Figure 5

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