

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

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

SEP 2 9 2011

KMG-Bernuth, Inc c/o Hubert R. O'Neal, PhD Chemical & Regulatory Services 4109 Granada Drive Georgetown, TX 78628-1617

Dear Dr. O'Neal:

Subject: Application for Pesticide Notification (PRN 98-10)

Correct inadvertent omission of MOA required statement

Avenger Insecticide Cattle Ear Tag.

EPA Reg. No. 61483-65

Your submission dated September 1, 2011

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated September 1, 2011 for the above product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds the action requested falls 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 be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on nonrefillable containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions regarding this letter, please contact Dana Pilitt, PhD of my staff at (703) 305-7071 or via e-mail at pilitt.dana@epa.gov.

Mark Suarez

Product Manager 13 Insecticide Branch

Registration Division (7505P)

AVENGER 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:		NOTIFICATION
Endosulfan (CAS No. 115-29-7)	30.0%	SEP 2 9 2011
Other Ingredients		3EP 2 9 2011
Total	100.0%	

Keep Out of Reach of Children WARNING

Precautionary Statements

Hazards to Humans

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 nitrile gloves and protective eyewear (goggles, face shield or safety glasses).

Environmental Hazards

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.

First Aid

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.

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 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.

3/5

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

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.

Net Weight: 15 grams per tag (0.53 oz. per tag)

Contents: 2 pouches of 10 tags

2 bags of 10 rivets

KMG-Bernuth, Inc. 9555 W. Sam Houston Pkwy S., Ste 600 Houston, TX 77099-2145 U.S.A. (800) 322-8177

Directions for Use

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

IT IS UNLAWFUL TO USE THIS PRODUCT AFTER JULY 31, 2016

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 an approved waste disposal facility.

Container Disposal: Nonrefillable container. Do not reuse or refill this container. Dispose of empty pouch 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. 61483-65 EPA Est. No. 61483-KS-001



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



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 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).

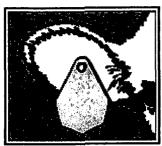


Figure 5
When properly positioned, the tag should hang as shown.