

JUN 10 1994

Joseph E. Dyer  
Coopers Animal Health, Inc.  
1201 Douglas Avenue  
Kansas City, KS 66103-1438

Dear Mr. Dyer:

Subject: Revised labeling: add claim for face fly control  
Tomahawk Insecticide Ear Tags  
EPA Reg. No. 59-218  
Your submission dated April 22, 1993

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

Sincerely yours,

DHE

Dennis H. Edwards, Jr.  
Product Manager (19)  
Insecticide Rodenticide Branch  
Registration Division (7505C)

\*\*\*DRAFT LABEL\*\*\*

PRODUCT NAME: TOMAHAWK INSECTICIDE EAR TAGS  
EPA REC. NO.: 59-218

DATE: April 22, 1993  
ITEM: Pouch Label  
COMPANY: Coopers Animal Health Inc.  
REASON TO ISSUE: Add new use "Aids in the Control of Face Flies"  
SUPERSEDES: \*LO1001  
COUNTRY: USA

DRAFT LABEL  
FRONT LABEL

TOMAHAWK INSECTICIDE EAR TAGS  
(INSECTICIDE)

For up to 5 months control of horn flies (including synthetic pyrethroid-resistant horn flies) and as an aid in the control of face flies, use two tags per head on beef and non-lactating dairy cattle and calves.

Active Ingredient:

Pirimiphos Methyl: O-[2-diethylamino-6-methyl-4-pyrimidinyl] O,O-dimethyl phosphorothioate ..... 20.0% w/w

Inert Ingredients:..... 80.0%  
TOTAL CONTENTS 100.0%w/w

Keep Out Of Reach of Children  
CAUTION  
See Side/Back Panel For Additional  
Precautionary Statements

Net Wt.: 9.5 grams per tag Contents: 20 tags and buttons

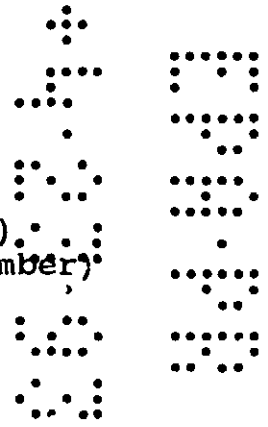
EPA Reg. No.: 59-218 EPA Est. No.:

Inserts licensed Under US Patent No. 4,521,834

Coopers Animal Health Inc.  
1201 Douglas Avenue  
Kansas City, Kansas 66103-1438 U.S.A.

(lot number statements as needed)  
Mfg. & Printed in U.S.A.

(product number)  
(label revision number)



**ACCEPTED**  
JUN 10 1994  
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 59-218

**BEST AVAILABLE COPY**

DRAFT LABEL  
SIDE/BACK PANEL

TOMAHAWK INSECTICIDE EAR TAGS

PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS  
CAUTION

Harmful if swallowed or absorbed through the skin. Wear nonpermeable protective gloves when applying or removing tags. Wash thoroughly with soap and water after handling and before eating and smoking.

Note to Physician. This product is a cholinesterase inhibitor. If symptoms of cholinesterase inhibition are present, atropine sulfate by injection is antidotal.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not add directly to water. Do not contaminate water by disposal of used tags. Use this product only as specified on this label.

DIRECTIONS FOR USE

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

This labeling must be in the possession of the user at the time of pesticide application.

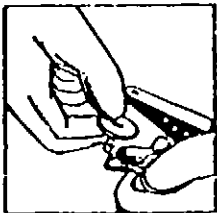


FIGURE 1  
Place male button onto pin until it projects through the tip.

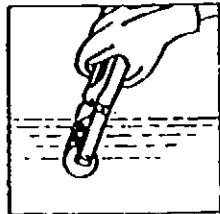


FIGURE 2  
Dip tag button into disinfectant solution.

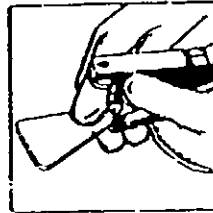


FIGURE 3  
Press female tag under the clip by depressing lever.

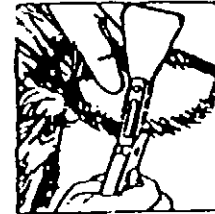
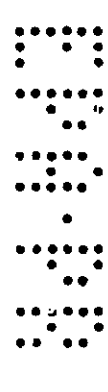


FIGURE 4  
Apply through ear between second and third rib, halfway between ear tip and head.



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DRAFT LABEL  
SIDE/BACK PANEL

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**TOMAHAWK INSECTICIDE EAR TAGS**

**DIRECTIONS FOR USE (CONT'D)**

For optimum control and to minimize development of insect resistance, use two tags per animal (one in each ear). All animals in the herd should be tagged. Apply when flies first appear in spring. Replace as necessary. ✓  
Apply with Allflex Tagging System. Tags remain effective up to 5 months. Remove tags in fall.

Continual exposure of horn flies to a single class of insecticide (e.g., pyrethroids or organophosphates) may lead to the development of resistance to that class of insecticide. In order to reduce the possibility of horn flies developing resistance, it is important to rotate the class of insecticide used and/or the method of horn fly control on a seasonal basis. For advice concerning current control practices with relation to specified local conditions, consult resources in resistance management programs such as a veterinarian and/or your Cooperative Agricultural Extension Service. ✓

**STORAGE AND DISPOSAL**

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

Storage: Store in a cool place away from direct sun light. Opened pouches containing ear tags should be resealed for storage. ✓

Pesticide Disposal: Remove tags before slaughter. Wastes 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 bag in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**NOTICE OF WARRANTY**

COOPERS ANIMAL HEALTH INC. MAKES NO WARRANTY OF MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, OR OTHERWISE, EXPRESSED OR IMPLIED CONCERNING THIS PRODUCT OR ITS USES WHICH EXTEND BEYOND THE USE OF THE PRODUCT UNDER NORMAL CONDITIONS IN ACCORD WITH THE STATEMENTS MADE ON THIS LABEL. ✓

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