

JAN 31 1991

Mr. Alan D. Ebersold  
Boehringer Ingelheim Animal Health, Inc.  
2621 North Belt Highway  
St. Joseph, MO 64502

Dear Mr. Ebersold:

Subject: Revised Labeling - Confidential Statement of Formula  
Anchor Insecticidal Ear Tags (Ear Force Ranger Tags;  
EPA Registration No. 4691-114  
Your Application Dated September 10, 1990

The amendment referred to above, submitted in connection with registration under section 3(c)(7)(A) of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable provided that you:

1. Submit/cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) and section 4 when the Agency requires all registrants of similar products to submit such data.
2. Submit five (5) 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(a). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

**BEST AVAILABLE COPY**

54267;I:WP5;0:CR-43;Andreasen;C.Disk;KEVRIC;01/24/91:tlc;WO:EK:CL:WO:tlc

CONCURRENCES

SYMBOL	SURNAME	DATE						

-2-

The Confidential Statement of Formula submitted with your application is acceptable and will be placed in our file for this product.

Sincerely yours,

Dennis H. Edwards, Jr.  
Product Manager (12)  
Insecticide-Rodenticide Branch  
Registration Division (H7505C)

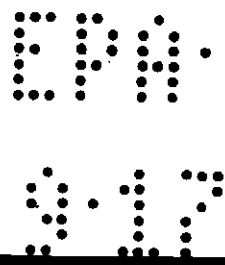
Enclosure

**BEST AVAILABLE COPY**

ACCEPTED  
with COMMENTS  
in EPA Letter Dated

JAN 31 1991

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, the pesticide  
registered under EPA Reg. No.  
4691-114



**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION:** Avoid contact with skin, eyes, or clothing. Wash thoroughly after handling and before eating or smoking.

**STATEMENT OF PRACTICAL TREATMENT**

**If On Skin:** Wash thoroughly with soap and water.

**If In Eyes:** Flush with plenty of water.

**Note to Physician:** Product contains a cholinesterase inhibitor. Atropine sulfate by injection is antidotal only if symptoms of cholinesterase inhibition appear.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters.

**PHYSICAL OR CHEMICAL HAZARDS:** Do not use or store near heat or open flame.

**STORAGE AND DISPOSAL:**

Do not contaminate water, food or feed by storage or disposal. Remove tags before slaughter. Keep container sealed when not in use.

**PESTICIDE DISPOSAL:** Wrap used tags and dispose of in trash containers.

**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.

**ANCHOR  
EAR FORCE  
Ranger™  
Tags**



**FOR USE ON LACTATING AND NON-LACTATING DAIRY AND BEEF CATTLE AND CALVES TO CONTROL RESISTANT AND NON-RESISTANT HORN FLIES, FACE FLIES, GULF COAST TICKS, SPINOSE EAR TICKS; AND AS AN AID TO CONTROL LICE, STABLE FLIES AND HOUSEFLIES.**

**ACTIVE INGREDIENTS:**

Permethrin (3-phenoxyphenyl) methyl (±)-cis	
trans-3- (2,2-dichloroethyl)-2-	
2-dimethylcyclopropanecarboxylate*	10.00%
Chlorpyrifos [0, 0-diethyl 0-(3,5,6-tri-	
chloro-2-pyridyl) phosphorothioate]	5.67%
Piperonyl Butoxide, Technical**	4.00%
<b>INERT INGREDIENTS</b>	<b>79.33%</b>
	<b>TOTAL 100.00%</b>

\*Cis/trans ratio: Min. 35% (±) cis, and max. 65% (±)trans isomers.  
\*\*(Butylcarbitol) (6-propylpiperonyl) ether & 20% related compounds

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

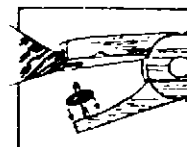
See side panels for additional directions for use.

**NET CONTENTS PER PACKAGE: 48 tags, 48 studs  
NET WEIGHT PER TAG: 12 grams**

Code 405-621

It is a violation of Federal labeling. Attach two tags per a resistant horn flies for if necessary. Attach two spinose ear ticks and as EAR FORCE RANGER may be punched through identification tags on y tags. Calves and cows

**METH**



**STEP 1**  
Place ear tag under the ear lever. Collar on tag must be Side male button on pin. Align hole of tag Tag and buttons for application



Anchor Division  
Boehringer Ingelheim Animal Health, Inc.  
056-1089 St. Joseph, Missouri 64502 U.S.A.

Ear Force Ranger Tags 24's  
12-88  
3-X-001

**BEST AVAILABLE COPY**

# EAR FORCE® Ranger™ Tags

FOR USE ON LACTATING AND NON-LACTATING DAIRY AND BEEF CATTLE AND CALVES TO CONTROL RESISTANT AND NON-RESISTANT HORN FLIES, FACE FLIES, GULF COAST TICKS, SPINOSE EAR TICKS; AND AS AN AID TO CONTROL LICE, STABLE FLIES AND HOUSEFLIES.

### ACTIVE INGREDIENTS:

Permethrin (3-phenoxyphenyl) methyl (±)-cis, trans-3-(2,2-dichloroethenyl)-2, 2-dimethylcyclopropanecarboxylate*	10.00%
Chlorpyrifos [0,0-diethyl 0-(3,5,6-trichloro-2-pyridyl) phosphorothioate]	1.12%
Piperonyl Butoxide, Technical**	1.00%
INERT INGREDIENTS	79.88%
TOTAL	100.00%

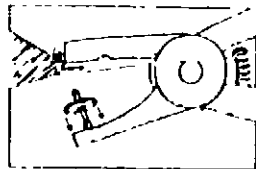
\*Cis/trans ratio: Min. 35% (±) cis, and max. 65% (±) trans isomers  
\*\*(Butylcarbityl) (6-propylpiperonyl) ether & 20% related compounds.

### KEEP OUT OF REACH OF CHILDREN CAUTION DIRECTIONS FOR USE

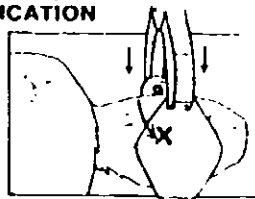
It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

Attach two tags per animal in the spring for control of resistant and non-resistant horn flies for a full summer season. Tags are easy to apply or replace if necessary. Attach two tags per animal to control face flies, gulf coast ticks, spinose ear ticks and as an aid in the control of lice, stable flies, and houseflies. EAR FORCE RANGER tags are easy to attach using a variety of methods. They may be punched through an existing ear tag using the ALLFLEX tagging system. See diagram below. However, tags punched through adult sized identification tags on young calves may result in tearing the ear and loss of the tags. Calves and cows may mutilate tags by sucking and chewing.

### METHOD OF APPLICATION



**STEP 1**  
Place ear tag under clip by compressing lever. Collar on tag must be pointing up. Slide male button on pin. Align stud with hole of tag. Tag and buttons are now ready for application.



**STEP 2**  
Put ear tag on the flat surface at center of ear. Do not allow shaft of the male button to penetrate any cartilage or blood vessel.



When properly positioned the tag should hang as shown

Apply with the ALLFLEX® Tagging System

**ANCHOR**



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EPA Reg. No. 4691-114  
EPA Est. No. 4691-MO-1

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NET WEIGHT PER TAG: 12 grams**

Anchor Division, Boehringer Ingelheim Animal Health Inc.  
St. Joseph, Missouri 64502 U.S.A.

056-1089