

Now  
Includes  
Lice Control

MADE IN  
USA

Y-TEX<sup>®</sup>  
**Optimizer<sup>®</sup>**

## INSECTICIDE CATTLE EAR TAGS

For use on Beef and Non-Lactating Dairy Cattle in summer to Control Horn Flies (including pyrethroid-resistant populations), Lice, Gulf Coast Ticks, Spinose Ear Ticks, and Aid in Control of Face Flies. Gives up to 5 Month's Control of Pyrethroid-Resistant Horn Flies. For use in winter to Control Cattle Biting Lice, Little Blue Cattle Lice, and Aid in Control of Longnosed and Shortnosed Cattle Lice.

CONTAINS  
**100**  
EAR TAGS

Keep Out of  
Reach of Children

### WARNING

See side panels for additional  
precautionary statements.

#### ACTIVE INGREDIENT:

Diazinon	
0,0-diethyl-O-(2-isopropyl-6-methyl-4-pyrimidinyl)	BY WEIGHT
phosphorothioate	21.4%
INERT INGREDIENTS	78.6%
TOTAL	100.0%

NET WT. 15 GRAMS PER TAG

CONTENTS: 5 POUCHES OF 20 TAGS EACH

Y-TEX CORPORATION, 1825 BIG HORN AVENUE, CODY, WYOMING 82414

ACCEPTED

SEP 14 2001

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the products  
registered under  
EPA Reg. No. 39039-3

Revised Label - 100 Tag Carton  
Front Panel  
(No revisions to Front Panel)

39039-3

9/14/2001

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# Y-TEX<sup>®</sup> Optimizer<sup>®</sup>

## INSECTICIDE CATTLE EAR TAGS

FIRST AID	
This product contains diazinon, an organophosphate insecticide that inhibits cholinesterase.	
If on skin or clothing	<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>
If in eyes	<ul style="list-style-type: none"><li>• 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.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
If inhaled	<ul style="list-style-type: none"><li>• Move person to fresh air.</li><li>• If a person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth to mouth, if possible.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
If swallowed	<ul style="list-style-type: none"><li>• Call a poison control center or doctor immediately for treatment advice.</li><li>• Have a 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>
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 1-800-255-3924 for emergency medical treatment information.	
NOTE TO PHYSICIAN	
Diazinon is an organophosphate insecticide. 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.	

Revised Label - 100 Tag Carton  
Left side Panel  
(with revisions)

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# Y-TEX<sup>®</sup> Optimizer<sup>®</sup>

## INSECTICIDE CATTLE EAR TAGS

### 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. Avoid contamination of feed and foodstuffs. If rubbed in eyes, flush with plenty of water. If swallowed or if eye irritation persists, call a physician. *Wear clean gloves daily when applying tags.* Prolonged or frequently repeated skin contact may cause allergic reaction to some individuals. If sensitization reaction results, consult with a physician.

##### NOTICE OF WARRANTY

Y-TEX CORPORATION MAKES NO WARRANTY OF MERCHANTABILITY, FITNESS FOR ANY 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, and in any case, is limited to replacement of tags only.

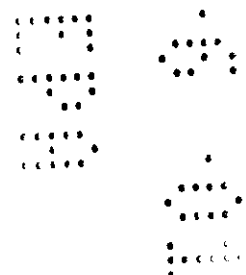
##### ENVIRONMENTAL HAZARDS

THIS PESTICIDE IS TOXIC TO FISH. Do not apply directly to water. Do not contaminate water by disposal of used tags. Use this product only as specified on the label.

EPA EST NO. 39039-WY-01

EPA REG. NO. 39039-3

Revised Label - 100 Tag Carton  
Right side Panel  
(with revisions)



Revised Label - 100 Tag Carton

Top Panel

Upper Back Panel  
(with Revisions) ↓

**RANCH PACK**

**Y-TEX<sup>®</sup>**  
**OPTImizer.**

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Reformulation or repackaging of this product is prohibited. This labeling must be in the possession of the user at the time of pesticide application.

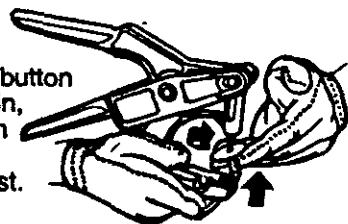
**Summer Season:** For optimum control of horn flies, lice, Gulf Coast ticks, spinose ear ticks, and to aid in the control of face flies, attach two ear tags per animal (one in each ear) in May to June or when flies become a problem in the spring. Provides up to five months control of horn flies, including pyrethroid-resistant horn flies.

**Winter Season:** To control lice during winter season, apply two new tags per animal in late fall. Kills cattle biting lice within two weeks. Controls little blue cattle lice and aids in control of longhorned and short-horned cattle lice.

Apply new tags in spring for fly and tick control. Replace as necessary. Apply as shown with the Y-TEX 2-piece tagging system. All animals in the herd should be tagged. Calves less than 3 months of age should be tagged with the lighter-weight OPTImizer-Calf tags or ear damage may result. To minimize development of insecticide resistance, remove used tags at end of fly and lice seasons and follow Y-TEX's recommended tag rotation program.

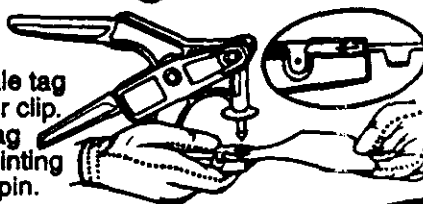
#### STEP 1

Seat male button firmly on pin, press down and give a slight twist.



#### STEP 2

Place female tag firmly under clip. Collar on tag must be pointing away from pin.



#### STEP 3

Position applicator over ear and squeeze the handles together.



The ideal position for male stud is between the second and third radial cartilage as shown.



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## 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.

### STORAGE:

Store in cool place away from direct sunlight.

### PESTICIDE DISPOSAL:

**Remove tags before slaughter.** Securely wrap used tags in a plastic bag or several layers of newspaper and discard in trash.

### CONTAINER DISPOSAL:

Do not reuse bag. Discard bag in trash.

YTP-35-1099

- Two tags per animal give up to five month's control of pyrethroid-resistant horn flies.
- Two tags per animal control lice, Gulf Coast ticks, spinose ear ticks, and provide substantial reductions of face flies during summer season.
- Two tags per animal control biting lice, little blue cattle lice, and provide substantial reductions of other sucking lice during winter season.
- Guaranteed against loss due to tag or button failure.\*
- No withdrawal time required.

Long taper and rounded edges for durability

Ribbed design for season-long durability

Large surface area for insecticide effectiveness

Snap-Lok™ collar for guaranteed retention\* (U.S. Patent No. 4,581,834)

### GUARANTEE

\*This guarantee is a limited guarantee, limited to the replacement of tags only, if the tags failed after being properly applied, to remain in the animal's ear for a five (5) month period due to tag breakage or separation from button.

*Revised Label - 100 Tag carton  
Lower Back Panel  
(No revisions to this panel)*

