



CORPORATION • 1825 Big Horn Avenue, Cody, Wyoming 82414

## product information

### DESCRIPTION:

PYthon is a slow-release, plastic ear tag containing a synergized formulation of zeta-cypermethrin, a potent, enriched S-isomer pyrethroid compound. This insecticide has excellent activity against many pests, including horn flies that are resistant to certain other insecticides. A high loading of piperonyl butoxide synergizes this S-isomer and dramatically reduces the effect of pyrethroid resistance. PYthon's exclusive Tri-Polymer matrix of non-toxic inert ingredients delivers a high ratio of synergist to insecticide for maximum insect-killing action. PYthon has a net weight of 9.5 grams per tag.

### EFFECTIVENESS:

Controls horn flies, face flies, lice, Gulf Coast ticks and spinose ear ticks. Aids in control of stable flies, black flies, house flies and small horse flies.

### PACKAGING:

PYthon is available in packages of 20 tags and in Ranch Packs of 100 tags (5 pouches of 20 tags each). Each tag includes a male button for attachment.

### PRODUCT ADVANTAGES:

1. Labeled for use on beef and dairy cattle, including calves and lactating dairy cows.
2. Controls ectoparasites which cause major economic losses.
3. Controls horn flies for 3 to 4 months with one tag/head and up to 5 months with two tags/head when used in an insecticide rotation program.
4. Controls face flies, lice, Gulf Coast ticks, and spinose ear ticks for 4 to 5 months with two tags/head. Aids in control of face flies with one tag/head.
5. May be used in winter for lice control.
6. Requires no withdrawal time.
7. Has Y-TEX patented Snap-Lok™ collar for guaranteed retention against tag or button failure for 5 months.
8. Uses the proven Y-TEX two-piece application system.
9. Ideal for rotation with XP 820™, WARRIOR™, Optimizer® or other organophosphate tags to help manage horn fly resistance to insecticides.

# Y-TEX® PYthon® Insecticide Cattle Ear Tag



### ACTIVE INGREDIENTS:

S-Cyano (3-phenoxyphenyl) methyl (+) cis/trans 3-(2,2-dichloroethenyl) -2,2 dimethylcyclopropane-carboxylate* . . . . .	10%
*Cis/trans isomer ratio: Max. 75% (±) cis and Min. 25% (±) trans	
Piperonyl Butoxide, Technical Min. 80% (butylcarbityl) (6-propylpiperonyl) ether and Max. 20% related compounds. . . . .	20%
INERT INGREDIENTS. . . . .	70%
TOTAL . . . . .	100%

### BY WEIGHT

# PYthon® product information

## DIRECTIONS FOR USE

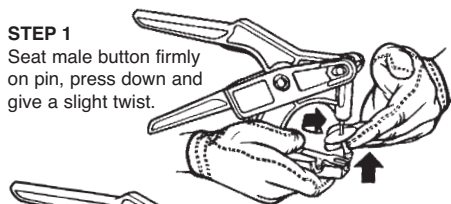
It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This labeling must be in the possession of the user at the time of pesticide application.

**Summer Season:** To control horn flies for about 3 to 4 months and aid in control of face flies, apply 1 tag per animal in late spring. To control horn flies, face flies, lice, Gulf Coast ticks and spinose ear ticks for 4 to 5 months, and aid in control of stable flies, black flies, house flies and small horse flies, apply two tags per animal (1 in each ear) when flies appear in spring. Apply 2 tags to large bulls for optimum horn fly protection.

**Winter Season:** For season-long lice control, apply tags in late fall. To control biting lice, shortnosed sucking lice and aid in control of other sucking lice, apply 1 tag per calf or 2 tags per mature animal (1 in each ear). Apply as shown with the Y-TEX 2-piece tagging system. All animals in the herd should be tagged. 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.

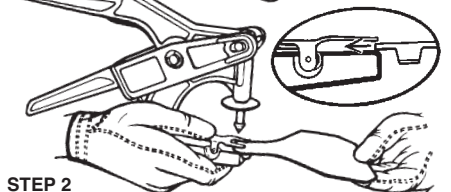
### STEP 1

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



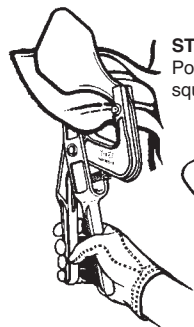
### STEP 2

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



### STEP 3

Position applicator over ear and squeeze handles together.



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

## STORAGE AND DISPOSAL

Store in a cool place in original container.

Opened bags 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.

## KEEP OUT OF REACH OF CHILDREN

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS

#### CAUTION

May be harmful if swallowed or absorbed through the skin. Avoid contact with skin, eyes or clothing. Wear rubber or non-permeable protective gloves when applying tags. Wash thoroughly with soap and water after handling.

#### FIRST AID

This product contains zetacypermethrin, a pyrethroid insecticide, and piperonyl butoxide, technical, a mixed-function oxidase inhibitor.

If on skin	<ul style="list-style-type: none"><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.</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>
If inhaled	<ul style="list-style-type: none"><li>• Move person to fresh air.</li><li>• If 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 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.

## ENVIRONMENTAL HAZARDS

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

## 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 the label, and in any case, is limited to replacement of tags only.

EPA EST No. 39039-WY-01  
EPA REG No. 39039-4

## Also Available from Y-TEX Corporation:

FOR CATTLE, INCLUDING CALVES:

**XP 820™, PYthon® Magnum™, WARRIOR™, OPTimizer®, and GardStar® plus**  
Insecticide Cattle Ear Tags

FOR CATTLE, SWINE AND SHEEP:

**All-American®, SwineStar®, Multi-Star™ and SheepStar™**  
Two-Piece Identification Tags  
**E-Z-AP™ and FEEDLOT™**  
One-Piece Identification Tags

**Y-TEX RFID Tags**

Electronic Identification Tags

**UltraTagger® plus**

and **PowerTagger™** Applicators

FOR LIVESTOCK AND PREMISES:

**Brute®** Pour-on for Cattle  
**SwineGuard®** Pour-on for Swine  
**GardStar® 40% EC**  
Livestock and Premise Insecticide

**PYthon® Dust**  
Livestock Insecticide

**Co-Ral® Dust** Livestock Dust

**GardStar®**  
Garden & Poultry Dust

FOR HORSES:

**Tuttles®**  
Horse Care Products

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