Technical Data Sheet

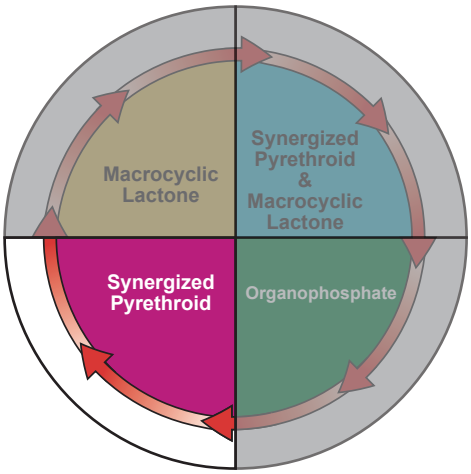
PYthon® II

INSECTICIDE CATTLE EAR TAG

Chemical Class: | ZETA-CYPERMETHRIN | GROUP 3A | INSECTICIDE |

Net Weight: **0.34 oz (9.5 g) per tag**

ACTIVE INGREDIENTS:	
Zeta-cypermethrin	5%
Piperonyl Butoxide	20%
OTHER INGREDIENTS	75%
TOTAL	100%



Effectiveness:

Controls	Aids to Control
Horn Flies	Stable Flies
Face Flies	Black Flies
Lice	House Flies
Gulf Coast Ticks	Small Horse Flies
Spinose Ear Ticks	

Labeled for use on:



Beef | Dairy + Lactating | Calves



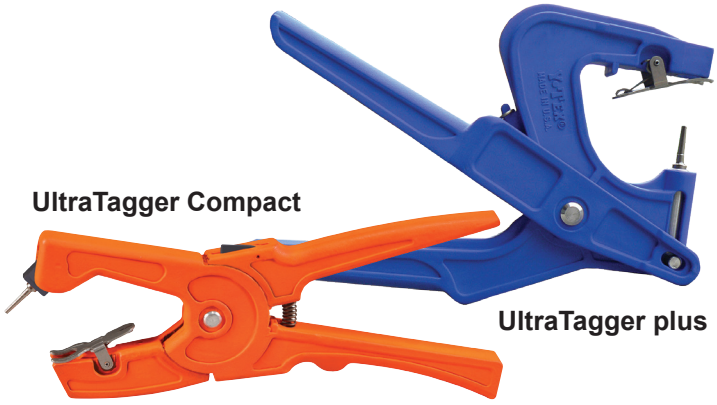
Available sizes:

Ranch Pack - 100 Tags
(5 pouches of 20 tags each)
Each tag includes a male button for attachment.

Combo Box - 20 Tags
Each tag includes a male button for attachment.

Key facts regarding insecticide tags:

- Insecticides are impregnated within the plastic of the ear tag and slowly release through contact with the animal, providing continuous protection for several months.
- No withdrawal time.
- Apply Y-TEX insecticide ear tags with the Y-TEX UltraTagger plus or UltraTagger Compact applicators.
- For management of insecticide resistance, rotate chemical classes using other Y-TEX insecticide ear tags, according to Y-TEX's recommended rotation program.



UltraTagger Compact

UltraTagger plus

PYthon® II Insecticide Ear Tags are a sustained release pyrethroid tag containing the synergist piperonyl butoxide, designed to take quick action against flies, lice, and ticks on beef and dairy cattle, including lactating dairy cows. Weighing just 9.5 grams per tag, PYthon II is safe for any age of calves and does not require a meat or milk withdrawal period.

Y-TEX Corporation: 1825 Big Horn Avenue, Cody, Wyoming 82414 y-tex.com

PYthon® II
INSECTICIDE CATTLE EAR TAG

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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.

Resistance-management Recommendations. For resistance management, PYthon II Insecticide Cattle Ear Tag contains a Group 3A/Zeta-cypermethrin insecticide. Any insect population may contain individuals naturally resistant to PYthon II Insecticide Cattle Ear Tag and other Group 3A insecticides. The resistant individuals may dominate the insect population if this group of insecticides are used repeatedly in the same herds. Appropriate resistance management strategies should be followed. Monitor after application for unexpected target pest survival. If the level of survival suggests the presence of resistance, consult with your local university specialist or certified pest control advisor.

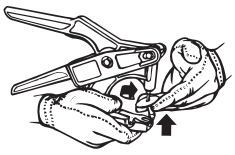
To control horn flies for up to 3 months (13 weeks) and aid in control of face flies (mechanical vector of *Moraxella bovis*, the bacterium which causes "pink eye" in cattle), apply one tag per animal in late spring. To control horn flies, face flies (mechanical vector of *Moraxella bovis*, the bacterium which causes "pink eye" in cattle), lice, Gulf Coast ticks and Spinose ear ticks for up to 3 months (13 weeks) and to 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 the spring. Apply 2 tags to large bulls for optimum horn fly protection.

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).

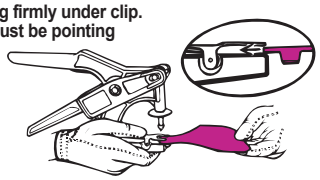
Apply as shown with the Y-TEX 2-piece tagging system. All animals in the herd should be tagged. To minimize development of insecticide resistance, remove used tags at end of fly and lice seasons, and follow Y-TEX's recommended tag rotation program.

Remove tags before slaughter.

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.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in a cool, dark place in original container, away from direct sunlight. Opened bags containing ear tags should be resealed for storage.

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

CONTAINER HANDLING: Non-refillable container. Do not reuse bag. Discard bag in trash, or offer for recycling if available.

FIRST AID

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

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 person.
If on skin or clothing	• Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
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 inhaled	• Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artifical respiration, preferably mouth to mouth, if possible. • Call a poison control center or doctor for treatment advice.

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION

Harmful if swallowed. Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Wear: Long-sleeved shirt and long pants, socks, shoes, and waterproof or chemical-resistant gloves when applying tags. Remove and wash contaminated clothing before reuse.

User Safety Requirements:
Follow manufacturer's instructions for cleaning/maintaining personal protective equipment (PPE). If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

User Safety Recommendations:
- User should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- User should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- User should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

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

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 three (3) month period due to breakage or separation from button.

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. Do not give anything to an unconscious person.

NOTICE OF WARRANTY

To the extent consistent with applicable law, 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.

EPA EST. NO. 39039-WY-01
EPA REG. NO. 39039-29

Y-TEX®

Y-TEX Corporation: 1825 Big Horn Avenue, Cody, Wyoming 82414