



## OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

October 31, 2024

Jessica Moro  
Regulatory Affairs Associate  
Specialty Products  
Y-TEX Corporation  
1825 Big Horn Ave.  
Cody, WY 82414

Subject: Label Amendment - Registration Review Mitigation for Zeta-Cypermethrin  
Product Name: PYthon Insecticide Cattle Ear Tags  
EPA Registration Number: 39039-4  
Application Date: July 29, 2021  
Decision Number: 577453  
Case Number: 471482

Dear Jessica Moro:

The Agency, in accordance with the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, has completed reviewing all the information submitted with your application to support the Registration Review of the above referenced product in connection with the zeta-cypermethrin Interim Decision, and has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide, Fungicide, and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling and must be used at your next label printing. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 12 months from the date of this letter. After 12 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

If you have any questions about this letter, please contact Concepción Rodríguez by phone at 202-566-0820, or via email at [rodriguez.concepcion@epa.gov](mailto:rodriguez.concepcion@epa.gov).

Sincerely,

A handwritten signature in blue ink, appearing to read "Linda Arrington".

Linda Arrington, Branch Chief  
Risk Management and Implementation Branch 4  
Pesticide Re-Evaluation Division  
Office of Pesticide Programs

ENCLOSURE: Stamped label

July 20, 2021

Y-TEX's Master Label- PYthon Insecticide Cattle Ear Tags

Version: 0821  
Page 1 of 5

EPA Reg. No. 39039-4

ZETA-CYPERMETHRIN

GROUP

3A

INSECTICIDE

# Y-TEX<sup>®</sup>

## PYthon<sup>®</sup> Insecticide Cattle Ear Tags

For use on Beef Cattle and Dairy Cattle (including Lactating) and Calves to Control Horn Flies, Face Flies, Lice, Gulf Coast Ticks, Spinose Ear Ticks, and Aid in Control of Stable Flies, Black Flies, House Flies and small Horse Flies.

Keep Out of Reach of Children

### CAUTION

See side panels for additional precautionary statements

#### ACTIVE INGREDIENTS:

##### **Zetacypermethrin, S-enantiomer**

S-cyano (3-phenoxyphenyl) methyl (±) cis/trans

3-(2, 2-dichloroethyl)-2, 2 dimethylcyclopropane-carboxylate\* ..... 10%

\*Cis/trans isomer ratio: Max. 55% (±) cis and Min. 45% (±) trans

##### **Piperonyl Butoxide**

(butylcarbityl) (6-propylpiperonyl) ether and related compounds ..... 20%

OTHER INGREDIENTS ..... 70%

**TOTAL** ..... 100%

NET WT. 0.34 oz. (9.5 grams) PER TAG

CONTENTS: \_\_\_\_\_ TAGS  
(qty. = 20 or 100)

For Outdoor Use Only

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

**ACCEPTED**

Oct 31, 2024

Under the Federal Insecticide, Fungicide  
and Rodenticide Act as amended, for the  
pesticide registered under  
EPA Reg. No. 39039-4

Y-TEX®

**PYthon®** Insecticide Cattle Ear Tags

- Synergized pyrethroid formula for maximum effectiveness against horn flies.
- Also controls face flies, lice, ear ticks, and aids in control of other biting flies.
- Can be used on lactating dairy cows.
- No withdrawal time required.
- Guaranteed against loss due to tag or button failure\*
- Snap-Lok® collar for superior retention\*
- Ribbed design for season-long durability
- Long taper and rounded edges for durability
- Large surface area for insecticide effectiveness
- Can be used in combination with one PYthon® Insecticide Cattle Strip

**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 breakage or separation from button.

**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 Insecticide Cattle Ear Tag contains a Group 3A insecticide. Any insect population may contain individuals naturally resistant to PYthon 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.

For Outdoor Use Only

**Summer Season:** To control horn flies for about 3-4 months and aid in control of face flies, apply one tag per animal in late spring. To control horn flies, face flies, lice, Gulf Coast ticks and Spinose ear ticks for 4-5 months, 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. In cases where there is an existing ID tag located in one ear, a PYthon Insecticide Cattle Strip can be applied as directed on its label to the ID tag for optimum horn fly protection. Application can never exceed 2 tags per animal; 2 strips per animal; or 1 tag and 1 strip per animal.

**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). In cases where there is an existing ID tag located in one ear, a PYthon Insecticide Cattle Strip can be applied as directed on its label to the ID tag for optimum lice control. Application can never exceed 2 tags per animal; 2 strips per animal; or 1 tag and 1 strip per animal.

Apply as shown with the Y-TEX 2 piece tagging system. All animals in the herd should be tagged. If an ID tag is present in one ear, a PYthon Insecticide Cattle Strip can be applied to the ID tag. Apply as directed on the PYthon Insecticide Cattle Strip pouch. To minimize development of insecticide resistance, remove used tags and/or strips at end of fly and lice seasons, and follow Y-TEX's recommended tag rotation program.

**STEP 1** (drawing)

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

**STEP 2** (drawing)

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

**STEP 3** (drawing)

Position applicator over ear and squeeze the handles together.

(drawing of completed installation in ear)

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 place in original container, away from direct sunlight.

Opened bags containing ear tags or strips should be resealed for storage.

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

**CONTAINER DISPOSAL:** 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.

<b>If swallowed</b>	<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>
<b>If on skin or clothing</b>	<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>
<b>If in eyes</b>	<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 immediately for treatment advice.</li></ul>
<b>If inhaled</b>	<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>

**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.

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

Harmful if swallowed. Wear long-sleeved shirt, long pants, socks, shoes, and waterproof or chemical-resistant gloves when applying tags.

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.

#### 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.

#### ENVIRONMENTAL HAZARDS

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

#### 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.

EPA EST. NO. 39039-WY-01

EPA REG. NO. 39039-4

Y-TEX Corporation \* 1825 Big Horn Avenue \* Cody \* Wyoming \* 82414

---

(top panel of 20 tag carton)

**CONTAINS 20 EAR TAGS**

**MADE IN USA**

---

(top panel of 100 tag carton)

**RANCHPACK**

**CONTAINS 100 EAR TAGS**

**MADE IN USA**

---