



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

July 13, 2022

Kathy Skates  
Regulatory Affairs Manager – Specialty Products  
Y-TEX Corporation  
1825 Big Horn Ave.  
Cody, WY 82414

Subject: Registration Review Label Mitigation for ABAMECTIN and ZETA-CYPERMETHRIN  
Product Name: YT-1625 INSECTICIDE CATTLE EAR TAG  
EPA Registration Number: 39039-27  
Application Dates: 9/27/19 and 6/28/22  
Decision Numbers: 555704 and 559235

Dear Kathy Skates:

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 ABAMECTIN and ZETA-CYPERMETHRIN Interim Decisions, 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.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. 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.

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If you have any questions about this letter, please contact DeMariah Koger by phone at (202)-566-2288, or via email at [koger.demariah@epa.gov](mailto:koger.demariah@epa.gov).

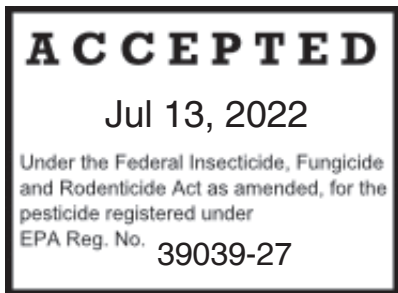
Sincerely,

A handwritten signature in blue ink, appearing to read "Linda Arrington", with a stylized flourish at the end.

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

Enclosure

Information enclosed in brackets [ ] and parenthesis ( ) denotes optional language



ABAMECTIN	GROUP	6	INSECTICIDE
ZETA-CYPERMETHRIN	GROUP	3A	INSECTICIDE

**Y-TEX<sup>®</sup>**  
**YT-1625 Insecticide Cattle Ear Tag**

**Alternate Brand Names:**

- ZAP Fly Tag
- ZAP Insecticide Cattle Ear Tag
- ZAP A Insecticide Cattle Ear Tag
- DuoZAP Insecticide Cattle Ear Tag
- DuraZAP Insecticide Cattle Ear Tag
- TriZAP Insecticide Cattle Ear Tag
- TRI-ZAP Insecticide Cattle Ear Tag
- Tri ZAP Insecticide Cattle Ear Tag
- TriCon Insecticide Cattle Ear Tag
- TriActive Insecticide Cattle Ear Tag
- MAX-CON Insecticide Cattle Ear Tag
- MAX-CON II Insecticide Cattle Ear Tag
- ZetaMax Insecticide Cattle Ear Tag
- ZetaMec Insecticide Cattle Ear Tag
- Zetathon Insecticide Cattle Ear Tag
- DuoForce Insecticide Cattle Ear Tag
- DuraForce Insecticide Cattle Ear Tag

Insecticide Cattle Ear Tag for use on Beef and Dairy Cattle (including Lactating) to [Control] [Prevent Feeding and Irritation by] Horn Flies, Face Flies, Lice and Spinose Ear Ticks

- [Selected optional label claims bulleted here from last page]

Keep Out of Reach of Children

**WARNING**

See side panels for additional precautionary statements

**ACTIVE INGREDIENTS:**

<b>Zetacypermethrin (F2700)</b>	3.17%
S-Cyano (3-phenoxyphenyl) methyl (±) cis/trans 3-(2,2-dichloroethenyl)-2,2 dimethylcyclopropane carboxylate	
[Cis/trans isomer ratio: Max 75% cis and Min. 25% trans]	
<b>Abamectin</b>	
(Avermectin B <sub>1a</sub> and Avermectin B <sub>1b</sub> )	6.00%
<b>Piperonyl Butoxide</b>	
(butylcarbityl) (6-propylpiperonyl) ether and related compounds	20.00%
<b>OTHER INGREDIENTS</b>	<u>70.83%</u>
<b>TOTAL</b>	100.00%

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

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

FOR OUTDOOR USE ONLY

**FIRST AID**

This product contains abamectin, a macrocyclic lactone; zetacypermethrin, a pyrethroid insecticide; and piperonyl butoxide, 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.

**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.

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

May be fatal if swallowed. 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 rubber or non-permeable protective gloves when applying tags.

**Personal Protective Equipment:**

Applicators and other handlers must wear:

- Long sleeved shirt and long pants
- Shoes plus socks
- Chemical resistant gloves made out of barrier laminate, polyethylene, butyl rubber ≥ 14 mils, nitrile rubber ≥ 14 mils, neoprene rubber ≥ 14 mils, natural rubber ≥ 14 mils, polyvinyl chloride ≥ 14 mils, or viton ≥ 14 mils.

**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. As soon as possible, wash thoroughly and change into clean clothing.

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.

**ENVIRONMENTAL HAZARDS**

This pesticide is **extremely** toxic to fish and aquatic invertebrates. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean water mark. Do not contaminate water when disposing of equipment wash waters, rinsate, or by disposal of used tags. Use this product only as specified on this label.

This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

## 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.

**For resistance management**, please note that YT-1625 Insecticide Cattle Ear Tag contains both a Group 6/Abamectin and a Group 3A/Zeta-cypermethrin insecticide. Any insect population may contain individuals naturally resistant to YT-1625 Insecticide Cattle Ear Tag and other Group 6 or Group 3A insecticides. The resistant individuals may dominate the insect population if these 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.

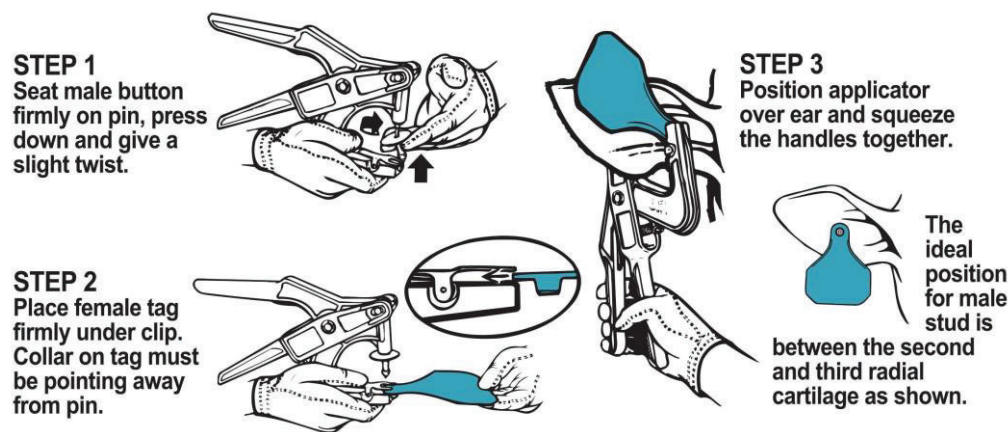
### FOR OUTDOOR USE ONLY

Use [for control of] [to prevent feeding and irritation by] Horn Flies, Face Flies (mechanical vector of *Moraxella bovis*, the bacterium which causes “Pink Eye” in cattle), Lice and Spinose Ear Ticks in Beef and Dairy Cattle (including lactating) and Calves.

- For **optimum** control of all pests listed, use 2 tags per animal - 1 tag per ear.  
(Tag all animals in the herd, including calves, and replace as necessary)
- For **adequate** control of Horn Flies and Face Flies, use 1 tag per animal.  
(Tag all mature animals in the herd and replace as necessary)

YT-1625 [controls] [prevents feeding and irritation by] Horn Flies for up to [4 months] [17 weeks] with 2 tags per animal and up to [2 months] [10 weeks] with 1 tag per animal. YT-1625 [controls] [prevents feeding and irritation by] Lice and Spinose Ear Ticks for up to [3 months] [12 weeks] with 2 tags per animal. YT-1625 [controls] [prevents feeding and irritation by] Face Flies for up to [2 months] [9 weeks] with 1 or 2 tags per animal. No withdrawal period for meat or milk. To minimize development of insecticide resistance, remove used tags at end of season and follow the Y-TEX recommended tag rotation program. Remove tags before slaughter.

Apply as shown with the Y-TEX UltraTagger plus.



## 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.

Information enclosed in brackets [ ] and parenthesis ( ) denotes optional language

**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.

**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. 39039-27

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

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(top panel of 20 tag carton)

**[CONTAINS 20 EAR TAGS]**

**MADE IN USA**

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(top panel of 100 tag carton)

**[RANCHPACK]**

**[CONTAINS 100 EAR TAGS]**

**MADE IN USA**

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Information enclosed in brackets [ ] and parenthesis ( ) denotes optional language

### Optional/Alternative Marketing Claims and Images

- [2 tags per head [controls] [prevents feeding and irritation by] Horn Flies for up to [17 weeks] [4 months]]
- [[1 or] 2 tags per head [controls] [prevents feeding and irritation by] Face Flies for up to [9 weeks] [2 months]]
- [2 tags per head [controls] [prevents feeding and irritation by] Lice for up to [12 weeks] [3 months]]
- [2 tags per head [controls] [prevents feeding and irritation by] Spinose Ear Ticks for up to [12 weeks] [3 months]]
- [1 tag per head [controls] [prevents feeding and irritation by] Horn Flies for up to [10 weeks] [2 months]]
- [Synergized for maximum effectiveness against listed pests]
- [No withdrawal time required]
- [No withdrawal period (for meat or milk)]
- [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]
- [**Z**etacypermethrin **A**bamectin **P**iperonyl Butoxide]
- [For optimum control of Face Flies (mechanical vector of *Moraxella bovis*, the bacterium which causes “Pink Eye” in cattle) in calves apply 2 tags per animal, 1 per ear.]
- [Controls Lice and Spinose Ear Ticks (for up to 3 months) (apply 2 tags per animal, 1 per ear)]
- [Reduces blood loss (in cattle) (due to horn fly feeding)]
- [Use in rotation with Y-TEX Max40 or OPTimizer Insecticide Cattle Ear Tags]
- [Use in rotation with organophosphate insecticide cattle ear tags]
- [Ideal for rotation with organophosphate tags]
- [For use with the Y-TEX Ultra Tagger Plus]