



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  
Product Name: XP 820 INSECTICIDE CATTLE STRIP  
EPA Registration Number: 39039-24  
Application Date: 9/27/19  
Decision Number: 555703

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 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.

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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Decision No. 555703

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) .

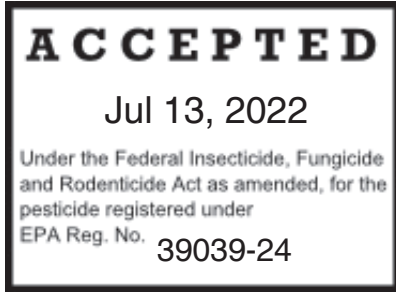
Sincerely,

A handwritten signature in blue ink, appearing to read "Linda Arrington", with a long horizontal flourish extending to the right.

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

Enclosure

Information enclosed in brackets [ ] denotes optional language



|           |       |   |             |
|-----------|-------|---|-------------|
| ABAMECTIN | GROUP | 6 | INSECTICIDE |
|-----------|-------|---|-------------|

# Y-TEX<sup>®</sup> XP 820<sup>®</sup>

## Insecticide Cattle Strip

For use on Beef Cattle and Dairy Cattle (including lactating) to Control Horn Flies and Gulf Coast Ticks, and to Aid in Control of Spinose Ear Ticks, American Dog Ticks, Cattle Fever Ticks (*Boophilus species*), Lone Star Ticks, and to Reduce Face Flies.

Keep Out of Reach of Children

### CAUTION

See back panel for additional precautionary statements

ACTIVE INGREDIENTS:

|  | By Weight  |
|--|------------|
| <b>Abamectin</b>   |            |
| (Avermectin B <sub>1a</sub> and Avermectin B <sub>1b</sub> ) ..... | 8%         |
| <b>Piperonyl Butoxide*</b> .....                                   | 20%        |
| OTHER INGREDIENTS .....  | <u>72%</u> |
| <b>TOTAL</b> .....   | 100%       |
| *(butylcarbityl) (6-propylpiperonyl) ether and related compounds   |            |

NET WT. 0.32 oz. (9 grams) PER STRIP

CONTENTS: [20 STRIPS]  
[50 STRIPS]

**Y•TEX<sup>®</sup>** Y-TEX CORPORATION, 1825 BIG HORN AVENUE, CODY, WYOMING 82414

# Y-TEX<sup>®</sup> XP 820<sup>®</sup> Insecticide Cattle Strip

- No withdrawal time required.
- Guaranteed against loss due to strip breakage\*

## 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. For resistance management, XP 820 Insecticide Cattle Strips contain a Group 6 insecticide. Any insect population may contain individuals naturally resistant to XP 820 Insecticide Cattle Strips and other Group 6 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.

### Precautions and Restrictions:

- Only protected handlers may be in the area during application.
- Apply strips as directed below for Horn Flies and Gulf Coast Ticks:**
  - Horn Flies: 1 strip/animal for up to 3 months control  
2 strips/animal for up to 5 months control (1 strip on each ear)
- For breeds with large ears, apply to back of ear for optimum control of horn flies
- Gulf Coast Ticks: 2 strips/animal for up to 4 months control  
(1 strip on each ear)
- Apply strips as directed below for the listed pests:**
  - Spinose Ear Ticks: 2 strips/animal (1 strip on the front of each ear) to aid in control for up to 3 to 4 months
  - American Dog Ticks: 2 strips/animal (1 strip per ear) to aid in control for up to 3 months
  - Cattle Fever Ticks (*Boophilus species*): 2 strips/animal (1 strip per ear) to aid in control for 2 to 3 months. This product should not be the sole means of control of cattle fever ticks.
  - Lone Star Ticks: 2 strips/animal (1 strip per ear) to aid in control for 2 months
  - Face Flies (*Musca autumnalis*): 2 strips/animal (1 strip on the front of each ear) to reduce Face Flies

For use only on ID tags that the application site has completely healed. Preferably use with ID tags that were applied the previous season or earlier. In cases where there is only one established ID tag location, an XP 820<sup>®</sup> Insecticide Cattle Ear Tag can be applied to the other ear for optimum protection. Application can never exceed 2 strips per animal; 2 tags per animal; or 1 strip and 1 tag per animal.

Apply as shown over the button of any existing 2 piece ID tag, such as the Y-TEX All American<sup>®</sup> 2 piece ID tag system, using 1, 2, 3, or 4 star tags. If ID tags are not present in both ears, an XP 820 Insecticide Cattle Ear Tag can be applied in one ear. Apply as directed on the XP 820 Insecticide Cattle Ear Tag box. Application can never exceed 2 strips per animal; 2 tags per animal; or 1 strip and 1 tag per animal.

Apply as shown when attaching to male/female combination ID tags or one piece ID tags by folding tag body and placing tag through the "key hole" in strip and sliding the strip up and over the shaft of the tag system. It is not recommended to place the strip on the back of a one piece ID tag.

Apply when flies or ticks become a problem. Reapply as necessary, up to two treatments per year. All animals in the herd should be treated to avoid dilution of the treatment. To minimize development of insecticide resistance in horn flies, remove used strips and/or tags at the end of the season and follow Y-TEX's recommended insecticide rotation program. Remove strips and/or tags before slaughter.

## STORAGE AND DISPOSAL

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

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

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

**CONTAINER DISPOSAL:** Offer for recycling (if available). Do not reuse bag. Discard bag in trash.

## FIRST AID

This product contains abamectin, a macrocyclic lactone, 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 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.

## KEEP OUT OF REACH OF CHILDREN

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

### CAUTION: HARMFUL IF SWALLOWED

**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 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 toxic to aquatic organisms, including fish and 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 strips or tags.

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.

## GUARANTEE

\*This guarantee is a limited guarantee, limited to the replacement of strips only, if the strips failed after being properly applied, to remain on the animal's ear for a five (5) month period due to strip breakage.

## 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 strips only.

EPA EST. NO. 39039-WY-01

USA Patent No. 8,985,059

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

EPA REG. NO. 39039-24

International Patents Pending

**20 STRIPS**



**Y-TEX**

**XP 820<sup>®</sup>**

**INSECTICIDE CATTLE STRIP**  
(Insecticide Add-on for ID Tags)

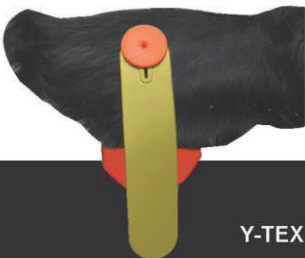


**DIRECTIONS FOR APPLICATION**  
2 Piece ID Tag on back of ear

1.



2.



**EASY TO APPLY**

For use on Beef Cattle and Dairy Cattle (including lactating) to Control Horn Flies and Gulf Coast Ticks, and to Aid in Control of Spinose Ear Ticks, American Dog Ticks, Cattle Fever Ticks (*Boophilus species*), Lone Star Ticks, and to Reduce Face Flies.

Keep Out of Reach of Children

**CAUTION**

See back panel for additional precautionary statements

ACTIVE INGREDIENTS:

|  | By Weight |
|--|-----------|
| Abamectin (Avermectin B <sub>1a</sub> and Avermectin B <sub>1b</sub> ) | .8%       |
| Piperonyl Butoxide*  | .20%      |
| OTHER INGREDIENTS  | .72%      |

**TOTAL** ..... 100%  
\*(butylcarbityl) (6-propylpiperonyl) ether and related compounds

NET WT. 0.32 oz. (9 grams) PER STRIP    CONTENTS: 20 STRIPS

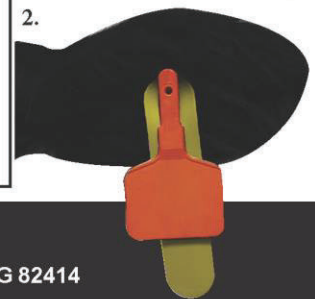
**DIRECTIONS FOR APPLICATION**

1 piece system or male-female double tag on front of ear

1.



2.



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

[MADE IN USA]