Technical Data Sheet

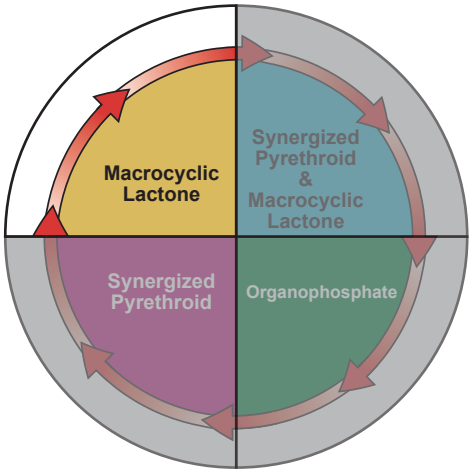
XP 820®

INSECTICIDE CATTLE EAR TAG

Chemical Class: | ABAMECTIN | GROUP 6 | INSECTICIDE |

Net Weight: **0.32 oz (9 g) per tag**

ACTIVE INGREDIENTS:	
Abamectin	8%
Piperonyl Butoxide	20%
OTHER INGREDIENTS	72%
TOTAL	100%



Effectiveness:

Controls
Horn Flies
Gulf Coast Ticks

Aids to Control
Cattle Fever Ticks
American Dog Ticks
Spinose Ear Ticks
Lone Star Ticks

Aids to Reduce
Face Flies

Labeled for use on:



Beef | Dairy + Lactating | Calves



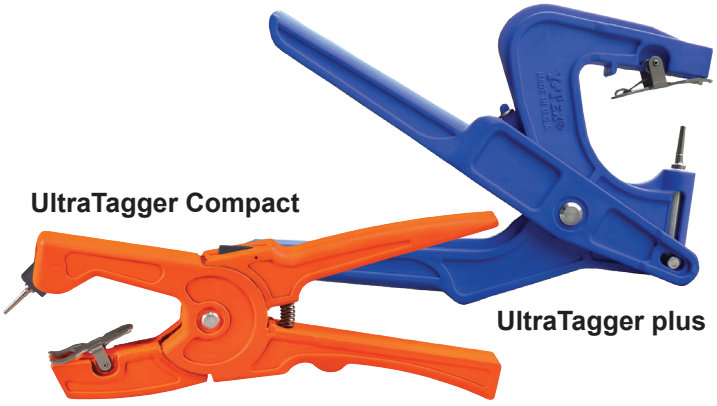
Available sizes:

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

XP 820® Insecticide Ear Tags use a unique combination of 8% abamectin, synergized by 20% piperonyl butoxide, making it the first ear tag in the United States market to use abamectin in this application. XP820 is labeled for use on beef and dairy cattle, including lactating dairy cows, and the small 9-gram size makes it safe for use on any age of calves. This tag is designed to control Horn Flies, even strains resistant to pyrethroid and organophosphate products, and it aids to control multiple fly and tick species for up to 5 months with 2 tags per animal. No meat or milk withdrawal is required.

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

XP 820®
INSECTICIDE CATTLE EAR TAG

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. XP 820 Insecticide Cattle Ear Tag contains a Group 6 insecticide. Any insect population may contain individuals naturally resistant to XP 820 Insecticide Cattle Ear Tag 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 tags as directed below for Horn Flies and Gulf Coast Ticks:

- Horn Flies: 1 tag/animal for up to 3 months control. 2 tags/animal for up to 5 months control (1 tag on each ear). For breeds with large ears, apply to back of ear for optimum control of horn flies.
- Gulf Coast Ticks: 2 tags/animal for up to 4 months control (1 tag on each ear)

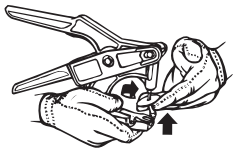
Apply tags as directed below for the listed pests:

- Spinose Ear Ticks: 2 tags/animal (1 tag on the front of each ear) to aid in control for up to 3 to 4 months
- American Dog Ticks: 2 tags/animal (1 tag per ear) to aid in control for up to 3 months
- Cattle Fever Ticks (Boophilus species): 2 tags/animal (1 tag 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 tags/animal (1 tag per ear) to aid in control for 2 months
- Face Flies (Musca autumnalis): 2 tags/animal (1 tag on the front of each ear) to reduce Face Flies

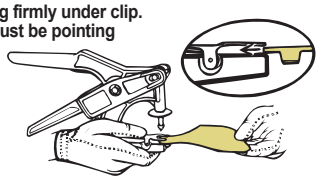
Apply as shown with a Y-TEX 2-piece tag applicator (i.e., UltraTagger® plus). Apply when flies, ticks or lice become a problem. Reapply as necessary up to two treatments per year. All animals in the herd should be tagged to avoid dilution of the treatment. To minimize development of insecticide resistance in horn flies, remove used tags at the end of the season and follow the 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 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 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.

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.

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 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 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 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.

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.

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EPA REG. NO. 39039-17
U.S. Pat. No. 8,425,925 B2

Y-TEX®

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