DESCRIPTION:
PYthon is a slow release, plastic strip containing a synergized formulation of zeta-cypermethrin, a potent, enriched S-isomer pyrethroid compound and piperonyl butoxide. Patented* PYthon insecticide cattle strip has excellent activity against many pests, including horn flies that are resistant to certain other insecticides. A high loading of piperonyl butoxide synergizes this S-isomer and dramatically reduces the effect of pyrethroid resistance. PYthon's exclusive Tri-Polymer matrix of non-toxic inert ingredients delivers a high ratio of synergist to insecticide for maximum insect killing action. PYthon has a net weight of 0.34 oz. (9.5 grams) per strip.

EFFECTIVENESS:
Controls horn flies, face flies, lice, Gulf Coast ticks and spinose ear ticks. Aids in control of stable flies, black flies, house flies and small horse flies.

PACKAGING:
PYthon is available in packages of 20 strips and 50 strips.

PRODUCT ADVANTAGES:
1. Labeled for use on beef and dairy cattle, including calves and lactating dairy cows.
2. Controls ectoparasites which cause major economic losses.
3. Controls horn flies for 3 to 4 months with one strip/head and up to 5 months with two strips/head when used in an insecticide rotation program.
4. Controls face flies, lice, Gulf Coast ticks, and spinose ear ticks for 4 to 5 months with two strips/head. Aids in control of face flies with one strip/head.
5. May be used in winter for lice control.
6. Requires no withdrawal time.
7. When used with the proven Y-TEX two piece ID tags with exclusive Snap-Lok® collar, retention is guaranteed for 5 months.*
8. Ideal for rotation with XP 820™, WARRIOR™, or OPtimizer® insecticide ear tags to help manage horn fly resistance to insecticides.
9. For use only on identification (ID) tags that the application site has completely healed. Preferably use with ID tags that were applied the previous season or earlier.

*Patent No. 8,985,059

ACTIVE INGREDIENTS:  BY WEIGHT
Zetacypermethrin, S-enantiomer
S-cyano (3-phenoxyphenyl) methyl
(±) cis/trans 3-(2,2-dichloroethenyl)
-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 STRIP
Y-TEX CORPORATION, 1825 BIG HORN AVENUE,
CODY, WYOMING 82414
**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.

**Summer Season:** For control of horn flies for 3-4 months and aid in control of face flies, attach one strip over the button of any two piece identification (ID) tag in late spring. To control horn flies, face flies, lice, Gulf Coast ticks and Spinosad ear ticks for 4-5 months, and to aid in control of stable flies, black flies, house flies and small flies, apply two strips per animal (1 to each ear) when flies appear in the spring. Apply 2 strips to large bulls for optimum horn fly protection.

**Winter Season:** For season-long lice control, apply strips in late fall. To control biting lice, shortnosed sucking lice and aid in control of other sucking lice, apply 1 strip per calf or 2 strips per mature animal (1 to each ear).

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. Apply as shown over the button of any existing 2 piece ID tag, such as the Y-TEX All American® 2 piece ID tag system, using 1, 2, 3, or 4 star tags.

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.

All animals in the herd should be treated. To minimize development of insecticide resistance, remove used strips at the end of fly and lice seasons, and follow Y-TEX’s recommended insecticide rotation program.

**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 strips should be resealed for storage.

**PESTICIDE DISPOSAL:** Remove strips before slaughter. Securely wrap used 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.

**KEEP OUT OF REACH OF CHILDREN**

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION**

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

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

**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 the label, and in any case, is limited to replacement of strips only.

**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.

EPA EST No. 39039-WY-01
EPA REG No. 39039-21

**STORAGE AND DISPOSAL**

If on skin or clothing:
- Take off contaminated clothing and all clothing contacted with pesticide immediately
- Wash skin thoroughly with plenty of water for 15-20 minutes
- Remove contaminated clothing
- Call a poison control center or doctor for treatment advice.

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.

**KEEP OUT OF REACH OF CHILDREN**

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION**

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

**FIRST AID**

**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.