



# product information

#### **DESCRIPTION:**

PYthon MAGNUM is a sustained-release, plastic ear tag containing a synergized formulation of zetacypermethrin, a potent, enriched S-isomer pyrethroid compound. This insecticide has excellent activity against many pests, including horn flies that are resistant to certain other insecticides. PYthon MAGNUM's larger net weight of 0.54 oz. (15.4 grams) per tag provides greater insecticide release for maximum effectiveness against horn flies and other ectoparasites.

# **EFFECTIVENESS:**

Controls horn flies and biting lice. Aids in control of face flies, stable flies, house flies and sucking lice.

#### PACKAGING:

PYthon MAGNUM is available in packages of 20 tags and in Ranch Packs of 100 tags (5 pouches of 20 tags each). Each tag includes a male button for attachment.

#### PRODUCT ADVANTAGES:

- 1. Labeled for use at one tag per head on beef and dairy cattle, including calves over 3 months of age and lactating dairy cows.
- 2. The only synergized pyrethroid tag with 15.4 grams net weight providing, in nearly all cases, 62% more active ingredient than similar competitive tags.
- 3. Provides maximum pest control potency and economy against horn flies, face flies, stable flies, house flies and lice.
- 4. Designed for extended insecticide release.
- 5. One tag per head controls most strains of horn flies and aids in control of face flies, stable flies and house flies for up to 4 months and controls pyrethroid susceptible horn flies for up to 5 months.
- 6. One tag per head controls biting lice and aids in control of sucking lice for up to 3 months.
- 7. Sustained horn fly control can result in increased calf weight gains.
- 8. There is no withdrawal time required for either meat or milk.
- 9. Has Y-TEX patented Snap-Lok® collar for guaranteed retention against tag or button failure for 5 months.
- 10. Ideal for rotation with WARRIOR™, OPtimizer® or other organophosphate tags to help manage horn fly resistance to insecticides.



Insecticide Cattle Ear Tag





#### **ACTIVE INGREDIENTS: BY WEIGHT** Zetacypermethrin, S-cyano (3-phenoxyphenyl) methyl (+) cis/trans 3-(2,2-dichloroethenyl) -2.2 dimethylcyclopropane-carboxylate\*..... 10% \*cis/trans isomer ratio: Max. 75% (±) cis and Min. 25% (±) trans Piperonyl Butoxide (butylcarbityl) (6-propylpiperonyl) ether and 20% related compounds..... 20% OTHER INGREDIENTS..... 70% 100%

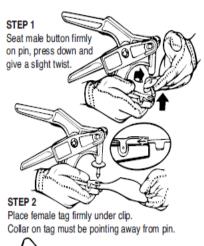
# PYthon® MAGNUM™ product information

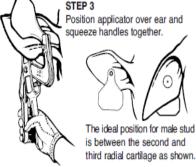
#### **DIRECTIONS FOR USE**

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.

Apply one (1) tag per head to the front or back of one ear on each animal to control most strains of horn flies and to aid in the control of face flies, stable flies and house flies for up to 4 months. Tags remain effective against pyrethroid-susceptible strains of horn flies for up to 5 months. Apply when flies appear in the spring. For lice protection through winter, apply one (1) tag per head in late fall or early winter. Controls biting lice and aids in the control of sucking lice for up to 3 months.

Apply as shown with the Y-TEX UltraTagger. All mature and weaned animals in the herd should be tagged to avoid dilution of the treatment. Calves under 3 months of age should not be tagged or ear damage may result. For optimum pest control on Brahman-type cattle with large ears, apply tags to the back of the ear. To minimize development of insecticide resistance, remove used tags at end of fly or lice season, and follow the Y-TEX recommended tag rotation program involving organophosphate tags.





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

Harmful if swallowed. Wear long-sleeved shirt, long pants, socks, shoes, and rubber or non-permeable protective 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.

#### FIRST AID

This product contains 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.

If on skin or clothing

- Rinse skin immediately with plenty of water for 15-20 minutes.
- · Call a poison control center or doctor for treatment advice.

If in eyes

- Hold eye open and rinse slowly and gently with water for 15-20 minutes.
- · Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
- · Call a poison control center or doctor for treatment advice.

If inhaled

- Move person to fresh air.
- If person is not breathing. call 911 or an ambulance, then give artificial respiration, preferably mouth to mouth, if possible.
- Call a poison control center or doctor for treatment advice.

## **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.

#### 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 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 DISPOSAL**: Non-refillable container. Do not reuse bag. Discard bag in trash, or offer for recycling if available.

#### **ENVIRONMENTAL HAZARDS**

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

#### **USER SAFETY RECOMMENDATIONS**

- Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Users 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.

#### **NOTICE OF WARRANTY**

To the extent consistent with applicable law, Y-TEX CORPORATION MAKES NO WARRANTY OF MERCHANTABILITY, FITNESS FOR ANY PURPOSE, OR **EXPRESSED** OTHERWISE, 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. 39039-11

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# Also Available from **Y-TEX Corporation:**

FOR CATTLE, INCLUDING CALVES:
XP 820™, PYthon®, WARRIOR™, OPtimizer®, and GardStar® plus

Insecticide Cattle Ear Tags

FOR CATTLE, SWINE AND SHEEP:
All-American®, SwineStar®, Multi-Star™ and SheepStar™

Two-Piece Identification Tags

E-Z-AP™ and FEEDLOT™

One-Piece Identification Tags

## Y-TEX RFID Tags

Radio Frequency Identification Tags and Matched Pairs

UltraTagger® plus and

PowerTagger™ Applicators FOR LIVESTOCK AND PREMISES:

Brute® Pour-on for Cattle

SwineGuard® Pour-on for Swine

GardStar® 40% EC

Livestock and Premise Insecticide

PYthon® Dust Livestock Dust

GardStar® Garden & Poultry Dust

ZetaGard™ LBT (Litter Beetle

Treatment) FOR HORSES

Tuttles® Horse Care Products