SECTION 1: PRODUCT and COMPANY IDENTIFICATION

Product Name: PYthon® Magnum™ Insecticide Cattle Ear Tag

EPA Reg. No. 39039-11

Y-TEX Corporation
1825 Big Horn Ave.
Cody, WY 82414

For Health Safety Emergency Only, Call CHEM-TEL, Inc. (24 hours): 1-800-255-3924 US
813-248-0585 International
Other Information Calls: 800-443-6401, 307-587-5515 (Y-TEX)
(7:30am – 4:30pm MDT, Monday-Friday)

Date Prepared: 1/25/95
Date Revised: 4/1/16

SECTION 2: HAZARDS IDENTIFICATION

GHS CLASSIFICATION:

Acute Toxicity: Category 4 (Oral)
Skin Irritation: No
Skin Sensitization: No
Eye: No

Acute Toxicity: Unknown, See Section 12
Chronic Toxicity: Category 4

Physical:
None Known

GHS LABEL: WARNING

SIGNAL WORD: WARNING

HAZARD STATEMENTS:

Symbols: Exclamation – acute toxicity, Environmentally hazardous substance

Precautionary Statements

Hazard Statements
P101 If medical advice is needed, have product container or label at hand
P102 Keep out of reach of children
P103 Read label before use
P264 Wash thoroughly with soap and water after handling
P270 Do not eat, drink or smoke when using this product
P273 Avoid release to the environment
P301+P312 IF SWALLOWED: Do not induce vomiting unless told to do so by a poison control center or physician. Do not give anything by mouth to an unconscious person. Call a physician if you feel unwell. Rinse mouth
P330 Rinse mouth
P501 Dispose of contents by securely wrapping and discarding in trash. Non-refillable container. Do not reuse. Discard in trash or offer for recycling.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Concentration (w/w) CAS Number

Zeta-cypermethrin, S-enantiomer (FMC 56701)
S-cyano (3-phenoxophenyl) methyl (±) cis/trans 3-(2,2-dichloroethenyl)-2,2
Dimethylcyclopropane-carboxylate*
* cis/trans ratio: max. 55% (±) cis and min. 45% (±) trans, inert related
Compounds less than 2%.

10.0% 100 52315-07-8

Piperonyl Butoxide
(butylcarbityl) (6-propylpiperonyl) ether and related compounds

20.0% 200 51-03-6

SECTION 4: FIRST AID

Eye Contact: Eye contact may cause mild irritation. Avoid eye contact with tags or used gloves. If contacted, hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after first 5 minutes, then continue rinsing eye. If irritation persists, seek medical attention.

Skin Contact: Wash skin immediately and thoroughly with soap and water for 15-20 minutes after contact.

Ingestion: May be harmful if swallowed. If part of tag is swallowed, 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. Call physician.

Inhalation: No apparent hazard with normal use. 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.

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

Information: Note to physician: Treatment is controlled removal of exposure followed by symptomatic and supportive care.

SECTION 5: FIRE FIGHTING MEASURES

Flash Point (method): Not Applicable
Autoignition Temperature: Not Determined
LEL: Not Applicable
UEL: Not Applicable
Flammability Classification: Not Applicable
Extinguishing Media: Foam, CO₂ or dry chemical. Soft stream water fog only if necessary. Contain all runoff.

Hazardous Combustion Products: On burning may decompose to form carbon monoxide, carbon dioxide, hydrogen cyanide, chlorine and hydrogen chloride.

Unusual Fire or Explosion Hazards: Not applicable. This product is not explosive.

Fire-Fighting Instructions/Equipment: (For a large quantity of product) Isolate fire area. Evacuate downwind. Wear full protective clothing and self-contained breathing apparatus. Do not breathe or contact smoke, gases or vapors generated. Runoff must be contained due to fish toxicity.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Use recommended personal protective equipment (see Section 8). Small spill: Solid product. Not applicable. Large Spill: Solid product. Not Applicable.

SECTION 7: HANDLING AND STORAGE

Handling: Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

Precautions: Avoid contamination of food, feedstuffs or water. This product is extremely toxic to fish and aquatic invertebrates. Do not contaminate water by disposal of used tags. Remove tags before animal slaughter.

Storage: Store in original container in a dry, cool place away from direct sunlight. Do not store near heat or open flame. Opened bags containing ear tags should be re-sealed for storage.
SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE LIMITS: Component U.S. OSHA PEL ACGIH TLV
Eye/Face Protection: None required. 
Skin Protection-Gloves: Wear long-sleeved shirt, long pants, socks, shoes and rubber or non-permeable protective gloves when applying tags. 
Respiratory Protection: None required. 
Engineering Controls: None required. 
Administrative Controls: Use this product only as specified on this label. 
Other Information: See Section 7.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance/Physical State: Solid, molded plastic ear tag, dark blue color 
Odor: Essentially odorless 
Flammability (solid, gas): Solid, Nonflammable 
Coefficient of Water/Oil solubility: Not applicable 
Density (H2O): Not applicable 
Coefficient of Vapor Pressure: Not applicable 
Coefficient of Solubility in Water: Not applicable 
Coefficient of Water/Oil Solubility: Not applicable 
Decomposition Temperature: Not applicable 
V.O.C.: Not applicable 

SECTION 10: STABILITY AND REACTIVITY

Chemical Stability: Stable 
Hazardous Polymerization: Will not occur 
Conditions to Avoid: Do not store near heat or flame. Opened bags containing ear tags should be re-sealed for storage. 
Chemicals to Avoid: None known. 
Hazardous Decomposition Products: On burning may decompose to form carbon monoxide, carbon dioxide, hydrogen cyanide, chlorine and hydrogen chloride.

SECTION 11: TOXICOLOGICAL INFORMATION

Acute Effects: Low single dose toxicity: 
Eyes: Eye contact may cause mild irritation. Avoid eye contact with tags or used gloves. If contacted, flush with plenty of water. If irritation persists, seek medical attention. 
Skin: Acute dermal LD50>5000 mg/kg (male & female albino rats). Skin irritant: No (albino rabbits). Skin sensitizer: No (guinea pigs). Wash thoroughly with soap and water after handling. 
Ingestion: Acute oral LD50>1000 mg/kg (rats, estimated for whole tag). May be harmful if swallowed. 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. 
Inhalation: No apparent hazard with normal use. Move person to fresh air. 

Chronic Effects: 
Eyes: Not Determined 
Skin: Not Determined 
Ingestion: Not Determined 
Inhalation: Not Determined 

Medical Conditions Aggravated by Long-term Exposure: None presently known.

SECTION 12: ECOLOGICAL INFORMATION

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

SECTION 13: DISPOSAL CONSIDERATIONS

Pesticide Disposal: Remove tags before animal slaughter. Securely wrap used tags in a plastic bag or several layers of newspaper and discard in trash. Do not reuse tag container. Discard in trash. 

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

SECTION 14: TRANSPORT INFORMATION

U.S. DOT: Not regulated for transport 
IATA: Not regulated for transport 
VESSEL (IMO/IMDG): UN 3077, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (zeta-cypermethrin mixture), Class 9, PG III, Limited Quantity, Marine Pollutant

SECTION 15: REGULATORY INFORMATION

This chemical is a pesticide product registered by the Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets, and for workplace labels of non-pesticide chemicals. Following is the hazard information as required on the pesticide label:

CAUTION 
Harmful if swallowed. Wear long-sleeved shirt, long pants, socks, shoes and rubber or non-permeable protective gloves when applying tags

SECTION 16: OTHER INFORMATION

Revision date: 4/1/16 
USA EPA Reg. No.: 39039-11; USA EPA Establishment No.: 39039-WY-01 
Australia APVMA Reg. No.: 57920 (PYthon Maxima) 
Dominican Republic Reg. No.: 6913 

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