

## product information

### DESCRIPTION:

Synergized PYthon Dust is the most significant livestock dust innovation in 20 years. It is the only dust to contain two novel active ingredients for maximum efficacy against all major livestock ectoparasites. Zetacypermethrin is a 4th generation pyrethroid, single-isomer insecticide with enhanced potency against resistant horn fly strains. The photostable form of piperonyl butoxide is a mixed-function oxidase inhibitor that reduces metabolic resistance in insects, thus synergizing the pyrethroid for maximum efficacy and residual activity.

### EFFICACY:

Controls horn flies, lice, ticks and keds. Aids in control of face flies, stable flies and other nuisance flies.

### PACKAGING:

PYthon Dust is available in 12.5 lb. plastic sleeves (2 per case or 4 per bucket) for use in any standard livestock dust bag. A high-quality Y-TEX A-line dust bag is sold separately or in a kit with the 12.5 lb. sleeve. A handy 2 lb. shaker canister is also available. Rotation Packs are available containing 12.5 lb. sleeves of PYthon<sup>®</sup> and Co-Ral<sup>®</sup> Dust (1 of each per case or 2 of each per bucket).

### PRODUCT ADVANTAGES:

1. Labeled for use on lactating and non-lactating DAIRY CATTLE, BEEF CATTLE, SHEEP, GOATS and HORSES.
2. Can be applied to any age of animal.
3. Environmentally friendly.
4. Has the EPA's Class IV toxicity rating—the safest rating for pesticides.
5. Studies have proven PYthon Dust to give higher efficacy and longer residual activity than conventional dusts.
6. Can be applied with high quality Y-TEX A-Line dust bag or handy 2 lb. shaker canister.
7. The shaker canister is ideal for treatment of:
  - Young dairy calves in pens for horn flies, stable flies, face flies, house flies and ticks, including spinose ear ticks.
  - Horses to control face flies, horn flies, stable flies, other nuisance flies, and ticks.
  - Dairy cows to control stable, face & horn flies.
  - Sheep and goats for control of keds, lice, ticks & flies.
  - Wound areas to control flies.
8. PYthon Dust is ideal for rotation with Y-TEX Co-Ral<sup>®</sup> Dust for horn fly resistance management programs.

# Y•TEX<sup>®</sup> PYthon<sup>®</sup> Dust Livestock Insecticide Dust



### Active Ingredient

Zeta-cypermethrin

S-Cyano (3-phenoxyphenyl) methyl (+) cis/trans 3-(2,2-dichloroethenyl)-

2,2 dimethylcyclopropane-carboxylate\* . . . . . 0.075%

Piperonyl Butoxide, Technical

Min. 80% (butylcarbityl)(6-propylpiperonyl) ether and Max. 20% related compounds . . . 0.150%

**Inert Ingredients** . . . . . 99.775%

**Total** . . . . . 100.000%

\*Cis/trans ratio: Max. 75% (±) cis and Min. 25% (±) trans

# PYthon® Dust product information

## DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

### For Beef and Dairy Cattle, Sheep, Goats and Horses:

Can be applied by dust bag, shaker can, dusting glove and mechanical dust applicator. Do not use concurrently with insecticide ear tags containing zeta-cypermethrin or cypermethrin.

### Self-Treating Dust Bag Forced-Use – Horn Flies, lice and face flies:

Place dust bag in a daily forced-use situation. Do not allow free choice use of dust bag. Place contents of package in any commercially available dust bag; suspend bag in gateways or lanes through which the animals must pass daily for water, feed or minerals. For dairy cows, bags may be suspended in the exit through which the cows leave the milking barn. The bags should hang four (4) to six (6) inches below the backline of the cattle. For reduction of face flies, bags must be located so animals will be forced to use them daily and hung at a height so that the face is dusted.

### Horn flies, lice, face flies, stable flies, ticks and keds (direct application):

Apply up to 2 oz. (6 tablespoons) of dust per animal evenly into the hair over the head, ears, neck, shoulders, back and tailhead. For spinose ear ticks, apply approximately 1/3 ounce (1 tablespoon) inside each ear. For stable flies, apply also to legs. Repeat as necessary but not more often than once in 3 days.

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**KEEP OUT OF REACH OF CHILDREN**

## CAUTION

Harmful if absorbed through skin. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling.

**AVISO** - Al Usuario: Si usted no puede leer o entender ingles, no use este producto hasta que la etiqueta le haya sido explicada ampliamente. (To the user: If you cannot read or understand English, do not use this product until the label has been fully explained to you.)

**Important:** Read this entire label, including the NOTICE OF WARRANTY provision, before using.

## FIRST AID

### If on skin

Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a Poison Control Center or doctor for immediate treatment.

### Note to Physician

This product contains a pyrethroid. Skin contact may be followed by transient tingling or numbness, usually of the face, but this subsides without treatment.

### Environmental Hazards

This pesticide is toxic to fish and aquatic invertebrates. Do not contaminate water by cleaning of equipment or disposal of wastes. Use this product only as specified on this label.

### STORAGE AND DISPOSAL Storage

Store in cool, dry place. Do not contaminate feed or foodstuffs by storage or disposal.

### Pesticide Disposal

Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

### Container Disposal

Completely empty container into application equipment. Then dispose of empty container in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

EPA Reg. No. 39039-9

## NOTICE OF WARRANTY

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 product only.

## Also Available from Y-TEX Corporation:

### Y-TEX Co-Ral®

#### Livestock Dust

- For Use on Lactating and Non-lactating Dairy Cattle, Beef Cattle and Swine
- Apply to Any Age of Animal
- Apply with Y-TEX A-line Dust Bag or Handy 2 lb. Shaker Canister
- Gives Higher Efficacy and Longer Residual Activity than Other Dusts
- Ideal for Rotation with PYthon® Dust for Horn Fly Resistance Management Programs

### GardStar®

#### Garden & Poultry Dust

- A multi-purpose insecticide for outdoor residential use on vegetable and ornamental plants, poultry, swine and pets.

### GardStar® 40% EC

#### Livestock and Premise Insecticide

- For Use on All Major Livestock Species, Companion Animals and Their Premises
- Highly Concentrated for Economy
- Self-Dispensing Container
- Can Use in Dairy Barns and Milkrooms
- A Non-Restricted Use Pesticide

### Brute® Pour-on for Cattle

- Advanced Formulation for Fly and Lice Control. Use on all Ages of Beef and Dairy Cattle (Including Lactating)
- Can be Used as Back Rubber Concentrate
- Provides Excellent Control of Flies on Horses

Co-Ral® is a registered trademark of Bayer HealthCare LLC

WEB: [www.ytex.com](http://www.ytex.com) E-MAIL: [ytexinfo@ytex.com](mailto:ytexinfo@ytex.com)