

PYthon[®] II Dust

Livestock Insecticide

Description:

PYthon II Dust is the only dust that contains both Zeta-cypermethrin and Piperonyl butoxide. Zeta-cypermethrin is a 5th generation pyrethroid that is highly active against horn flies, face flies, ticks and other pests. Piperonyl butoxide helps overcome metabolic resistance in insects and synergizes the Zeta-cypermethrin for maximum efficacy and residual activity. PYthon II Dust contains a photostable formula for long-lasting activity in sunlight.

Effectiveness:

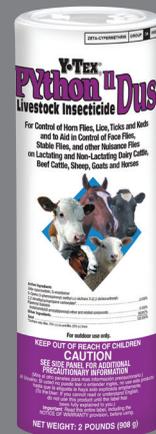
Controls horn flies, lice, ticks and keds. Aids in control of face flies, stable flies and other nuisance flies. For use on lactating and non-lactating DAIRY CATTLE, BEEF CATTLE, SHEEP, GOATS and HORSES. It can be applied to any age of animal.

Product Advantages:

- Odorless.
- Low toxicity.
- Can be applied with Y-TEX A-Line dust bag or handy 2 lb. shaker canister.
- The shaker canister is ideal for treatment of:
 - Goats and sheep
 - Young dairy calves in pens
 - Horses
 - Around wound areas to control flies
- The A-Line Dust bag is ideal for:
 - Remote pasture treatment
 - Alleyways where forced use promotes treatment
- High efficacy

Item Descriptions:

- 2 lb. Shaker Can
- 12.5 lb. Retail Bag
- 12.5 lb. Refill Bag
- 50 lb. Bucket (4 Refill Bags)
- Kit (A-Line Dust Bag w/ 12.5 lb. Refill Bag)



2 lb. Shaker Can



A-Line Dust Bag Kit



12.5 lb. Bag

ACTIVE INGREDIENTS:

Zeta-cypermethrin, S-enantiomer
 S-Cyano (3-phenoxyphenyl) methyl (±)
 cis/trans 3-(2,2-dichloroethenyl)-
 2,2 dimethylcyclopropane-carboxylate* 0.038%
Piperonyl Butoxide** 0.150%
 OTHER INGREDIENTS 99.812%

TOTAL 100.00%

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

** (butylcarbityl) (6-propylpiperonyl) ether
 and related compounds



DIRECTIONS FOR USE

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

Resistance-management Recommendations.

For resistance management, PYthon II Livestock Insecticide Dust contains a Group 3A/Zeta-cypermethrin insecticide. Any insect population may contain individuals naturally resistant to PYthon II Livestock Insecticide Dust and other Group 3A 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.

For Outdoor Use Only

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. Do not apply with power duster equipment. Do not enter or allow others to enter until dusts have settled.

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. (4 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 (2/3 tablespoon) inside each ear. For stable flies, apply also to legs. For all applications, repeat as necessary but not more often than once in 3 days.

Do not make applications during rain. Avoid making applications when rainfall is expected before the product has sufficient time to dry (minimum 4 hours).

Rainfall within 24 hours after application may cause unintended runoff of pesticide application.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

Pesticide Storage: Store in cool, dry place.

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: Non-refillable container. Do not reuse or refill this container. **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

FIRST AID

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

If on skin or clothing

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

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.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For non-emergency information on product usage, call 1-888-600-YTEX (9839) Monday through Friday 7:30am to 4:30pm. For information regarding medical emergencies, call Chem-Tel Inc. at 1-800-255-3924.

PRECAUTIONARY STATEMENTS HAZARD TO HUMANS AND DOMESTIC ANIMALS CAUTION

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

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants;
- Chemical-resistant gloves made of any waterproof material; and
- Shoes and socks.

USER SAFETY REQUIREMENTS

- Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.
- Discard clothing and other absorbent materials that have been heavily contaminated with the product's concentrate. Do not reuse them.

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.

Environmental Hazards

This pesticide is **extremely** toxic to aquatic organisms, including fish and invertebrates. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off 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 product only.

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.

EPA EST No. 39578-TX-01
EPA REG No. 39039-31
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