



U.S. ENVIRONMENTAL PROTECTION AGENCY  
 Office of Pesticide Programs  
 Registration Division (7505P)  
 1200 Pennsylvania Ave., N.W.  
 Washington, D.C. 20460

EPA Reg. Number:

39039-31

Date of Issuance:

7/27/21

NOTICE OF PESTICIDE:

Registration  
 Reregistration  
 (under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

YT-16D08 Livestock Insecticide  
 Dust

Name and Address of Registrant (include ZIP Code):

Dr. Michael G. Fletcher  
 Vice President, Specialty Products  
 Kathy Skates  
 Regulatory Affairs Manager, Specialty Products  
 Y-TEX Corporation  
 1825 Big Horn Avenue  
 Cody, WY 82414

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A). You must comply with the following conditions:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.

Signature of Approving Official:

Elizabeth Fertich, Product Manager 4  
 Invertebrate-Vertebrate Branch 1, Registration Division (7505P)  
 Office of Pesticide Programs

Date:

7/27/21

2. You are required to comply with the data requirements described in the DCI identified below:
  - a. Zeta-cypermethrin GDCI-129064-1097
  - b. Zeta-cypermethrin GDCI-129064-1209
  - c. Piperonyl Butoxide GDCI-067501-26641

You must comply with all of the data requirements within the established deadlines. If you have questions about the Generic DCI listed above, you may contact the Chemical Review Manager in the Pesticide Reevaluation Division: <http://iaspub.epa.gov/apex/pesticides/f?p=chemicalsearch:1>

3. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, “EPA Reg. No. 39039-31.”
4. Submit one copy of the final printed label for the record before you release the product for shipment.

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the Registration Review of the above referenced product in connection with the Zeta-cypermethrin Interim Decision, and has concluded that your submission is acceptable.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

- Basic CSF dated 05/28/2021

If you have any questions, please contact Vanessa Emerson by phone at 703-347-0360, or via email at [emerson.vanessa@epa.gov](mailto:emerson.vanessa@epa.gov).

Enclosure

# Y-TEX® YT-16D08 Livestock Insecticide Dust

ZETA-CYPERMETHRIN	GROUP	3A	INSECTICIDE
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<p>Alternate Brand Names:</p> <p>PYthon® 2S Livestock Insecticide Dust  PYthon® 2 Livestock Insecticide Dust  PYthon® II Livestock Insecticide Dust</p>
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For Control of Horn Flies, Lice, Ticks, and Keds  
and to Aid in Control of Face Flies, Stable Flies, and other Nuisance Flies  
on Lactating and Non-lactating Dairy Cattle, Beef Cattle, Sheep, Goats and Horses

### KEEP OUT OF REACH OF CHILDREN CAUTION

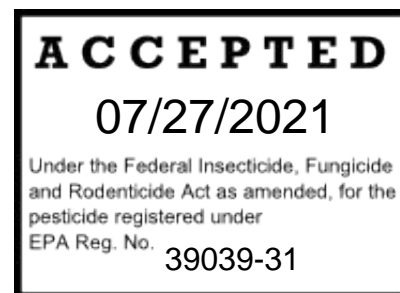
See other panels for additional precautionary information.  
(Mire al otro paneles para mas información precaucionario.)

#### Active Ingredients

Zeta-cypermethrin, S-enantiomer. . . . .	0.038%
S-Cyano (3-phenoxyphenyl) methyl (±) cis/trans 3-(2,2-dichloroethenyl)- 2,2 dimethylcyclopropane carboxylate*	0.150%
Piperonyl Butoxide . . . . .	
(butylcarbityl)(6-propylpiperonyl) ether and related compounds	

<b>Inert Ingredients</b> . . . . .	<u>99.812%</u>
<b>Total</b> . . . . .	<b>100.000%</b>

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



NET CONTENTS:  
EPA Reg. No. 39039-  
EPA Est. No.:

For Outdoor Use Only

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

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).

<b>FIRST AID</b>	
This product contains zetacypermethrin, a pyrethroid insecticide, and piperonyl butoxide, technical, a mixed-function oxidase inhibitor.	
<b>If on skin or clothing</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a Poison Control Center or doctor for treatment advice.</li> </ul>
<b>Note to Physician</b>	
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**  
**Hazards 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.

<b>User Safety Recommendations</b>
<ul style="list-style-type: none"> <li>• User should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.</li> <li>• User should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.</li> <li>• User should remove PPE immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothing.</li> </ul>

**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.

## 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, YT-16D08 Livestock Insecticide Dust contains a Group 3A/Zeta-cypermethrin insecticide. Any insect population may contain individuals naturally resistant to YT-16D08 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.

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**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.