# THE CONTRACT OF THE CONTRACT O

#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Mr. Joe Kellerby Y-TEX Corporation 1825 Big Horn Avenue P.O. Box 1450 Cody, WY 82414

NOV 1 4 2007

Dear Mr. Kellerby:

Subject: Amendment - allow placement of device within 100 yards of specified sites Y-TEX 4-Poster Tickicide
EPA Reg. No. 39039-12
Your submission dated March 9, 2007

The amendment referred to above, submitted in connection with registration under FIFRA section 3(c)(7(a), is acceptable provided the following revisions are made prior to release for shipment under the amended labeling:

- a. On both the main label and the supplemental label, slightly revise the second sentence of the specific directions to read as follows: "When for proper usage the device must be placed closer than 100 yards from the aforementioned locations, a 28 30 inch fence must be constructed around the device with a minimum of 15 ft radius (ie., a 30 ft diameter) for the 4-Poster device and precautionary placards or warning signs must be attached to the fence.".
- b. The above assumes the placards are to be placed on the device for locations over 100 yards away from the specified sites and on the barrier fence for locations closer than 100 yards to the specified sites. The placard included with the label states at the bottom "The 4-Poster device is to be placed no closer than 100 yards from any home, apartment, playground or other place where children may be present without adult supervision.". If this sentence is actually part of the placard text, then to allow use closer than 100 yards an additional sentence would be required, such as "When for proper usage the device must be placed closer than 100 yards from the aforementioned sites, a barrier fence must be used.".

Please submit 3 copies of amended labeling bearing the above revisions prior to release for shipment. A stamped copy of the label is enclosed for your records.

Sincerely,

George LaRocca. Product Manager 13 Insecticide Branch Registration Division (7505P)

# 4-POSTER™ TICKICIDE

- · For control of ticks on deer.
- For use by individuals/firms licensed or registered by the state to apply tick control products. States may have more restrictive requirements regarding qualifications of persons using this product. Consult the pest control regulatory agency of your state prior to use of this product.
- Not recommended for use within 100 yards of any home, apartment, play ground or other place where children may be present without adult supervision. If required special precautions apply (see DIRECTIONS FOR USE).
- For use only with the 4-Poster™ Deer Treatment Device.

| Active Ingredient Permethrin*                      | 10.0%              |
|--|--------------------|
| Inert Ingredients <sup>†</sup>                     |                    |
| *cis/trans ratio: Min. 35% (±) cis and Max. 65% (± | 100.0%<br>) trans. |

\*cis/trans ratio: Min. 35% (±) cis and Max. 65% (±) trans.

† Contains Petroleum Distillates

## KEEP OUT OF REACH OF CHILDREN CAUTION

SEE INSIDE OF BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

#### **NET CONTENTS:**

EPA Est. No. 39578-TX-01

EPA Reg. No. 39039-12

Manufactured for:

Y-TEX Corporation-1825 Big Horn Avenue • Cody • WY 82414

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS CAUTION

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

#### **FIRST AID**

NOTE TO PHYSICIAN: Contains petroleum distillates. May pose an aspiration pneumonia hazard. Have the product container or label with you when calling a poison control center or going for treatment. You may also contact 1-800-255-3924 (CHEM-TEL, INC.) for emergency medical treatment information.

#### 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.

# ENVIRONMENTAL HAZARDS

This product is highly toxic to fish. Do not apply directly to water to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters.

#### PHYSICAL & CHEMICAL HAZARDS

Do not use or store near heat or open flame. Do not use this product in or on electrical equipment due to the possibility of shock hazard.

#### STORAGE AND DISPOSAL

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

#### PESTICIDE STORAGE AND SPILL PROCEDURES:

Store upright at room temperature. Avoid exposure to extreme temperatures. In case of spill or leakage, soak up with an absorbent material such as sand, sawdust, earth, fuller's earth, etc. Dispose of with chemical waste.

**PESTICIDE DISPOSAL:** Pesticide that cannot be used according to label instructions must be disposed of at or by an approved waste disposal facility.

#### **CONTAINER DISPOSAL:**

#### Containers one gallon and smaller:

If empty: Do not reuse this container. Place in trash or offer for recycling if available.

If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

#### Containers larger than one gallon:

Metal containers – Triple rinse or equivalent, then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities.

Plastic containers – Triple rinse or equivalent, then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or if allowed by State and local authorities, by burning. If burned, stay out of smoke.

Glass containers – Triple rinse or equivalent, then dispose of in a sanitary landfill or by other approved state and local procedures.

ACCEPTED
with COMMENTS
In EPA Letter Dated:

NOV 1 4 2007

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No.

#### DIRECTIONS FOR USE

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

GENERAL INFORMATION: 4-Poster™ Tickicide is a ready-to-use tickicide to be applied in specific amounts to the applicator posts on 4-Poster deer treatment devices for control of the blacklegged tick, *Ixodes scapularis*, and the lone star tick, *Amblyomma americanum*.

Place the 4-Poster device as far as possible from any home, apartment, playground or other place where children might be present without adult supervision. When for proper usage the device must be placed closer than 100 yards from the aforementioned locations, a 28–30 inch fence must be constructed around the device with a minimum of 15 ft radius for the 4-Poster device and precautionary placards or warning signs on the fence. (See owner's manual for specifications and minimum requirements for the fence). Place precautionary placards on each side of the 4-Poster device and post precautionary signs at parks, nature trails and other areas with public access that are within 100 yards of the device. Placards and signs are provided with each 4-Poster device.

The 4-Poster Tickicide applicator gun has been specially designed and constructed and equipped with an adapter to deliver an accurate dosage onto the applicator posts of the 4-Poster device. Do not apply 4-Poster Tickicide with any other application device.

SEASON OF USE: Treat for blacklegged ticks September 1 through June 30. Treat for lone star ticks February 1 through October 1. Treatment may be temporarily suspended during periods of tick inactivity that occur when air temperature is below 30°F or snow cover exceeds 2 inches for extended periods of time. The blacklegged ticks require two or three years to develop from eggs to adults, and lone star ticks may require two years. To maximize efficacy on free-living tick populations, three years of treatment will be required.

**DOSAGE RATE/METHOD OF APPLICATION:** Bait the 4-Poster devices with 250 lbs. of re-cleaned whole kernel corn. Initially deploy one device per 40 acres of treatment area. The density and location of devices will depend on conditions at individual locations. Apply 4-Poster Tickicide to individual posts up to a rate of 1 ml (0.25 ml per post) per 1.5 lbs of corn consumed (see dosage chart below). The corn storage bin is marked on the inside to indicate the level of corn consumed from the bin. One adult deer consumes approximately 1 lb. of whole kernel corn per day per 100 lbs of body weight. Estimate the number of deer using the device based on weekly corn consumption. Examine devices and evaluate usage at least weekly and under conditions of moderate to heavy usage maintain more often.

| Corn Consumption in lbs. | Estimated Combined Weight of Deer using the 4-Poster in lbs.  150 | Application Rate per Post in ml |  |
|--------------------------|---|---------------------------------|--|
|                          |   | 2.5                             |  |
| 30                       | 300   | 5.0                             |  |
| 60                       | 600   | 10.0                            |  |
| 120                      | 1200  | 20.0                            |  |
| 240*                     | 2400  | 40.0                            |  |

<sup>\*</sup>If deer are consuming more than 240 lbs. per week the device needs to be maintained twice a week of another device added at the same or nearby location.

APPLICATION TO POSTS: Using the 4-Poster Tickicide applicator gun, position the special adapter over the top of an applicator post and press downward until contact is made with the support post. Slowly apply appropriate amount of 4-Poster Tickicide. Repeat on each applicator post. Apply 4-Poster Tickicide weekly unless the rate of depletion of corn in the device indicates the frequency of treatments needs to be increased or decreased. Do not apply additional 4-Poster Tickicide to an applicator post if it appears to be saturated with the product.

The 4-Poster<sup>TM</sup> device is to have a placard on each side that reads:

### **CAUTION**

#### KEEP CHILDREN AND PETS AWAY FROM DEVICE DO NOT TOUCH DEVICE HUNTERS SHOULD WEAR PROTECTIVE GLOVES WHEN HANDLING HARVESTED DEER.

## 4-POSTER<sup>TM</sup>

# DEER TREATMENT DEVICE FOR CONTROL OF TICKS THAT MAY TRANSMIT DISEASES TO HUMANS POSTS TREATED WITH 4-POSTER TICKICIDE EPA Reg. No. 39039-12 FOR MORE INFORMATION CALL ( )- -

Active Ingredient

\*cis/trans ratio: Min. 35%(±) cis and Max. 65% (±) trans.

<sup>†</sup>Contains Petroleum Distillates

Manufactured for:

Y-TEX Corporation • 1825 Big Horn Avenue • Cody • WY 82414

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS CAUTION

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

The 4-Poster device is to be placed no closer than 100 yards from any home, apartment, playground or other place where children may be present without adult supervision.

Post precautionary signs at parks, nature trails and other areas with public access that are within 100 yards of the device. The signs will read:

## **CAUTION**

#### 4-POSTER™ DEER TREATMENT DEVICE IN THE AREA

# KEEP CHILDREN AND PETS AWAY FROM DEVICE DO NOT TOUCH DEVICE

DEER IN THIS IMMEDIATE AREA ARE TREATED WITH 4-POSTER TICKICIDE FOR PURPOSES OF TICK CONTROL

FOR MORE INFORMATION CALL ( )- -

HUNTERS SHOULD WEAR
PROTECTIVE GLOVES WHEN HANDLING
HARVESTED DEER

02207.doc

#### SUPPLEMENTAL LABEL

## 4-POSTER TICKICIDE EPA REG. NO. 39039-12

(This label must be in the possession of the user at the time of application)
See Container Label for Additional Precautionary Statements and Directions for Use
READ ENTIRE LABEL BEFORE EACH USE

#### DIRECTIONS FOR USE

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

**GENERAL INFORMATION:** 4-Poster<sup>TM</sup> Tickicide is a ready-to-use tickicide to be applied in specific amounts to the applicator posts on 4-Poster deer treatment devices for control of the blacklegged tick, *Ixodes scapularis*, and the lone star tick, *Amblyomma americanum*.

Place the 4-Poster device as far as possible from any home, apartment, playground or other place where children might be present without adult supervision. When for proper usage the device must be placed closer than 100 yards from the aforementioned locations, a 28–30 inch fence must be constructed around the device with a minimum of 15 ft radius for the 4-Poster device and precautionary placards or warning signs on the fence. (See owner's manual for specifications and minimum requirements for the fence). Place precautionary placards on each side of the 4-Poster device and post precautionary signs at parks, nature trails and other areas with public access that are within 100 yards of the device. Placards and signs are provided with each 4-Poster device.

The 4-Poster Tickicide applicator gun has been specially designed and constructed and equipped with an adapter to deliver an accurate dosage onto the applicator posts of the 4-Poster device. Do not apply 4-Poster Tickicide with any other application device.

with COMMENTS
Im EPA Letter Dated:
NOV 1 4 2007
Under the Federal Intestribe,
Fangicide, and Rodenitible Act,
as amended, for the pesticide
registered under EPA Reg. No.