

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

JUN 13 2008

Mr. Joe D. Kellerby Vice President – Specialty Products Y-TEX Corporation 1825 Big Horn Avenue P.O. Box 1450 Cody, WY 82414

Re: Notification to correct a grammatical error on the label to show reinstatement of sentence

on placard label as suggested in EPA letter dated April 21, 2008.

EPA Reg No.: 39039-12

Date of Submission: May 1, 2008

Dear Mr. Kellerby:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated May 1, 2008, for the product Y-TEX 4-Poster Tickicide. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the actions requested fall within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions, please call me directly at 703-305-6249 or Joyce Edwards of my staff at 703-308-5479.

Sincerely,

Linda Arrington

Notifications & Minor Formulations Team Leader Registration Division (7505P)

Office of Pesticide Programs

Please read instructions	on n	everse before comple	ting form.			Form Apr	rovec	. OMB No.	2070-006	O. Approval expires 2-28-9
<b>\$EPA</b>		Environmental	Inited States I <b>Protecti</b> ngton, DC 20	•	ency		<b>✓</b>	Registra Amenda Other		OPP Identifier Number
			Applicati	on for	Pesticio	le - Sect	ion	ì		
1. Company/Product Nun 39039-12	nber				ł	roduct Man LaRocca	ager		3. Pr	oposed Classification
4. Company/Product (Na Y-TEX 4-Poster Tick		de			<b>PM#</b> 13					Nestricted
5. Name and Address of Y-TEX Corporation 1825 Big Horn Ave Cody, WY 82414	า e., F		de)		(b)(i), m to: EPA R	y product i	s sim		tical in co	FIFRA Section 3(c)(3) mposition and labeling
Check II	uns	is a new address	~			ct Name _				
				Sec	tion - I					
Amendment - Exp	espo	onse to Agency letter	dated			Final printed Agency lett "Me Too" A Other - Expl	pplica	ation.		IN 1 3 2008
2008.	ecta	grammatical error on t	the label and t	o snow rei	nstatement	or sentence	on pia	card label as	suggested	in EPA letter dated April 28,
				Sec	tion - II	1				
1. Material This Product	Will	Be Packaged In:								
Child-Resistant Packaging  Ves  No		Unit Packaging  Yes  ✓ No  If "Yes"	No. per	Water  √  If "Ye	Soluble Pa Yes No	No. per	<del>-,</del>	2. Type of	Metal Plastic Glass Paper	
* Certification must be submitted		Unit Packaging wgt.	container	Packa	ge wgt	container	٠.		Other (S	Specify)
3. Location of Net Conter	] c	ontainer	4. Size(s) Re		iner allon		5. Lo	cation of Lat		ns
6. Manner in Which Labe	l is A	Affixed to Product	✓ Lithor Paper	graph glued iled		Other				
y			Stend		tion - I\	,				
1. Contact Point (Compl	oto i	itama disaatly halay f	as identificati				if noo	accept to or	oogen this	application I
Name Michael G. Fle				Title		cides Devel			Telephone	e No. (Include Area Code)
Wildridgi G. Fie				L	- Farasıı	nges Devel	ортте	;iii	C C W	C 9
	t any	nents I have made on knowlinglly false or a		i all attaci						6. Date Application Received (Stamped)
2. Signature	J	Kellerby	1	3. Title Vice Pre	sident - Sp	ecialty Produ	cts			
4. Τγρεφ Name Joe D. Kellerby				5. Date	May	1/;	202	P		



P. O. Box 1450, 1825 Big Horn Avenue, Cody, Wyoming 82414-1450 • Phone (307) 587-5515 • FAX (307) 527-6433

June 24, 2008

Joyce Edwards
Environmental Protection Agency
Washington DC

Subject:

Certification Statement for Notification of minor label change to correct grammatical errors on the label for '4-Poster' Tickicide, EPA Registration

No. 39039-12 per PR Notice 98-10

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Sincerely

Michael G. Fletcher, Ph.D.

Director-Parasiticide Development

03308.doc

#### Ready-to-Use Y-TEX<sup>®</sup>

# 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 †	
tain/Augus seties Min 250/ (1) signed May 650/ (	100.0%
*cis/trans ratio: Min. 35% (±) cis and Max. 65% (±	e) trans.

## KEEP OUT OF REACH OF CHILDREN CAUTION

SEE INSIDE OF BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

#### **NET CONTENTS:**

EPA Est. No. 39578-TX-01 Manufactured for:

<sup>†</sup>Contains Petroleum Distillates

EPA Reg. No. 39039-12

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.

JUN 13 2008

#### 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 14.5 ft radius (ie., a 29 ft diameter) for the 4-Poster device and precautionary placards or warning signs must be attached to the fence. (See 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.	Application Rate per Post in ml
15	150	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 or another device added at the same or nearby location.

#### PRECONDITIONING OF APPLICATION ROLLERS WITH THE INITIAL DOSE OF

4-POSTER TICKICIDE: The application rollers are made of a synthetic material that will not readily absorb the oily 4-Poster Tickicide product unless preconditioned. The preconditioning process is extremely important and not only forces absorption of the "Tickicide" into the roller, but it also applies the proper initial dose to the rollers, thus making them ready to treat deer. To precondition a roller, put on a pair of protective gloves and place a roller into a zipper-top plastic bag. Adjust the dosage wheel of the 4-Poster Tickicide applicator gun to dispense 20 ml, and prime the gun by slowly squeezing the trigger until the "Tickicide" fills the clear plastic chamber of the applicator gun. Insert the spout of the applicator gun into the bag, and very

slowly squeeze the trigger twice to dispense 40 milliliters of the "Tickicide" into the bag. Seal the top of the bag. Manually work the "Tickicide" into the roller to get good absorption into the fiber covering. Continue until all of the chemical is absorbed into the roller. While still wearing the protective gloves, remove the roller from the bag, and place it over one of the upright posts on the "4-Poster" device. Remove the gloves, place them in the plastic bag, seal the bag, and place in trash. Use new bags and gloves, and repeat this process in order to precondition and install the other 3 rollers. Complete the installation by installing the retaining caps on the posts to prevent the rollers from being removed during use.

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.

# SPECIFICATIONS AND MINIMUM REQUIREMENTS FOR SMALL CHILDREN AND NON-TARGET ANIMAL EXCLUDER:

When necessary to prohibit contact of small children and non-target animals, an excluder fence may be constructed around the 4-Poster device. It should be a minimum of 28 inches tall and a maximum of 30 inches tall. It should be of rigid construction such that it can withstand 40 lbs of direct pulling force without stretching or collapsing. It should be a minimum of 29 feet in diameter with precautionary placards or warning signs on all four sides.

A practical and sturdy fence can be constructed from three welded-wire utility panels (4-inch squares) that are 60-inches by 16-ft (available from Tractor Supply Co. and other farm stores). Make six 28-inch by 16-ft panels by removing the center row of squares by cutting the vertical bars only and leaving the two center, most horizontal bars. Then cut each panel into two 7-ft 8-inch lengths by removing the center vertical bar and 4-inch horizontal spikes on each side. Cut six 6-ft 6-inch metal "T"-posts in half and remove the spades to produce twelve 3-ft 3 inch posts.

Locate a smooth, flat, level, circular area with a diameter of 30-ft or greater, and temporarily mark the approximate center with a temporary post driven a few inches into the ground. Measure approximately 15-ft out from the center post and drive a post in about 6-inches with the "knobs" on the "T"-post facing outward from the center. Temporarily wire a panel to the post, then adjust the other end of the panel so that it is the same 15-ft from the center and install another post so that the top of the post is the same height as the panel. Continue until the octagon is complete. You may need to re-adjust the last or next to last posts so that the panels will meet. Make sure that all posts are driven down to the height of the panels, and that all panels are securely wired to the posts. The finished fence will be 28-inches tall and 29 feet 8 inches in diameter.

Place a '4-Poster' in the center of the excluder.

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

#### **CAUTION**

NOTIFICATION

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.

When for proper usage the 4-Poster device must be placed closer than 100 yards from any home, apartment, playground or other place where children may be present without adult supervision, a barrier fence must be used. The fence must be 28-30 inches tall and have a minimum radius of 14.5 ft. (ie., a 29 ft diameter) for the 4-Poster device and this precautionary placard must be attached to all sides of the fence.

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**

# $\begin{array}{c} \textbf{4-POSTER}^{\intercal M} \\ \textbf{DEER TREATMENT DEVICE} \\ \textbf{IN THE AREA} \end{array}$

#### 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

PRECONDITIONING OF APPLICATION ROLLERS WITH THE INITIAL DOSE OF The application rollers are made of a synthetic material that will 4-POSTER TICKICIDE: not readily absorb the oily 4-Poster Tickicide product unless preconditioned. The preconditioning process is extremely important and not only forces absorption of the "Tickicide" into the roller, but it also applies the proper initial dose to the rollers, thus making them ready to treat deer. To precondition a roller, put on a pair of protective gloves and place a roller into a zipper-top plastic bag. Adjust the dosage wheel of the 4-Poster Tickicide applicator gun to dispense 20 ml, and prime the gun by slowly squeezing the trigger until the "Tickicide" fills the clear plastic chamber of the applicator gun. Insert the spout of the applicator gun into the bag, and very slowly squeeze the trigger twice to dispense 40 milliliters of the "Tickicide" into the bag. Seal the top of the bag. Manually work the "Tickicide" into the roller to get good absorption into the fiber covering. Continue until all of the chemical is absorbed into the roller. While still wearing the protective gloves, remove the roller from the bag, and place it over one of the upright posts on the "4-Poster" device. Remove the gloves, place them in the plastic bag, seal the bag, and place in trash. Use new bags and gloves, and repeat this process in order to precondition and install the other 3 rollers. Complete the installation by installing the retaining caps on the posts to prevent the rollers from being removed during use.

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 14.5 ft radius (ie., a 29 ft diameter) for the 4-Poster device and precautionary placards or warning signs must be attached to 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.

## SPECIFICATIONS AND MINIMUM REQUIREMENTS FOR SMALL CHILDREN AND NON-TARGET ANIMAL EXCLUDER:

When necessary to prohibit contact of small children and non-target animals, an excluder fence may be constructed around the 4-Poster device. It should be a minimum of 28 inches tall and a maximum of 30 inches tall. It should be of rigid construction such that it can withstand 40 lbs of direct pulling force without stretching or collapsing. It should be a minimum of 29 feet in diameter with precautionary placards or warning signs on all four sides.

A practical and sturdy fence can be constructed from three welded-wire utility panels (4-inch squares) that are 60-inches by 16-ft (available from Tractor Supply Co. and other farm stores). Make six 28-inch by 16-ft panels by removing the center row of squares by cutting the vertical bars only and leaving the two center, most horizontal bars. Then cut each panel into two 7-ft 8-inch lengths by removing the center vertical bar and 4-inch horizontal spikes on each side. Cut six 6-ft 6-inch metal "T"-posts in half and remove the spades to produce twelve 3-ft 3-inch posts.

Locate a smooth, flat, level, circular area with a diameter of 30-ft or greater, and temporarily mark the approximate center with a temporary post driven a few inches into the ground. Measure approximately 15-ft out from the center post and drive a post in about 6 inches with the "knobs" on the "T"-post facing outward from the center. Temporarily wire a panel to the post, then adjust the other end of the panel so that it is the same 15-ft from the center and install another post so that the top of the post is the same height as the panel. Continue until the octagon is complete. You may need to re-adjust the last or next to last posts so that the panels will meet. Make sure that all posts are driven down to the height of the panels, and that all panels are securely wired to the posts. The finished fence will be 28-inches tall and 29 feet 8 inches in diameter.

Place a '4-Poster' in the center of the excluder.

07507.doc