

8/16/2012



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

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Mr. Mike G. Fletcher, Ph.D.
Y- Tex Corporation
P.O. Box 1450
1825 Big Horn Avenue
Cody, Wyoming 82414-1450

AUG 16 2012

Dear Dr. Fletcher:

Subject: Amendment- label clarification
4- Poster™ Tickicide
EPA Registration Number 39039-12
Your submission dated August 9, 2012

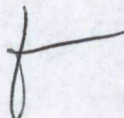
The application referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable.

A stamped label is enclosed for your records.

If you have any questions regarding this action, please contact Linda A. DeLuise of my team at (703) 305-5428.

Sincerely yours,

A handwritten signature in cursive script, appearing to read "Linda A. DeLuise".

 Richard Gebken
Product Manager (10)
Insecticide Branch
Registration Division (7505P)

Enclosure

Ready to Use

Y TEX®

4-POSTER™ TICKICIDE

For control of ticks on deer

For use only 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

Other Ingredients†

cis/trans ratio Min 35 / (±) cis and Max 65 / trans

† Contains Petroleum Distillates

ACCEPTED
100 /
90 0%
100 0%
AUG 16 2012
EPA Reg No. 39039-12

**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

Harmful if swallowed. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.

FIRST AID

IF SWALLOWED

Immediately call poison control center or doctor.
Do not induce vomiting unless told to do so by a poison control center or doctor.
Do not give any liquid to the person.
Do not give anything by mouth to an unconscious person.

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

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.

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. This pesticide is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area.

Personal Protective Equipment (PPE)

Mixers, loaders, applicators, and other handlers must wear:
• Long sleeve shirt and long pants
• Shoes plus socks
• Chemical resistant gloves made of nitrile or neoprene rubber

User Safety Requirements

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this 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/PPPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

- Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

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 Non refillable container 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

DIRECTIONS FOR USE

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

Do not apply this product in a way that will contact workers or other persons Only protected handlers may be in the area during application

PRODUCT 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 only 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 at 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

*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 only 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™ 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™
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	
Permethrin*	10 0%
Other Ingredients†	<u>90 0%</u>
	100 0%

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

†Contains Petroleum Distillates

Manufactured for
Y-TEX Corporation 1825 Big Horn Avenue Cody WY 82414

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS
& DOMESTIC ANIMALS
CAUTION

Harmful if swallowed Wash thoroughly with soap and water after handling and before eating drinking chewing gum or using tobacco

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

**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**