

39039-13

6/13/2012

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON D C 20460 0001



OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

JUN 13 2012

Kathy Skates
Y TEX Corporation
1825 Big Horn Ave PO Box 1450
Cody WY 82414

Subject Amended Reregistration Label
Product Name Equanimity Insecticide Kit
EPA Registration Number 39039 13
EPA Decision Number 413491

Dear Ms Skates

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 reregistration of the above referenced product in connection with the Permethrin RED and has concluded that your submission is acceptable

NOTE This product is not being reregistered under sections 3(c)5 and 4(g) of FIFRA at this time

In addition please note that the record for this product currently contains the Confidential Statements of Formulation (CSFs) listed below Any previously dated CSFs are superseded

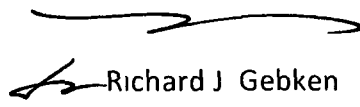
- Basic CSF dated March 11 2010

A copy of your label stamped Accepted is enclosed along with copies of the acute toxicity and product chemistry reviews completed for the subject product Products shipped after 12 months from the date of this amendment or the next printing of the label whichever occurs first must bear the new revised label Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions If these conditions are not complied with the registration will be subject to cancellation in accordance with FIFRA sec 6(e)

2 7 13

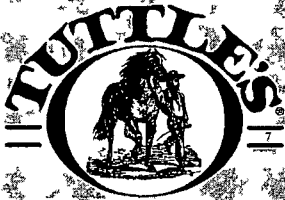
If you have any questions about this letter please contact Julie Chao at (703) 308 8735 or chao.julie@epa.gov

Sincerely


Richard J. Gebken
Product Manager (10)
Insecticide Branch
Registration Division (7504P)


Enclosures *Label stamped Accepted*
Acute Toxicity Review dated November 15 2011
Product Chemistry Reviews dated December 5 2011

Keep Out of Reach of Children
CAUTION
 SEE SIDE PANEL OR INSIDE POCKET FOR ADDITIONAL PRECAUTIONARY STATEMENTS



EQUANIMITY

INSECTICIDE KIT



ACTIVE INGREDIENT
 Permethrin 10%
OTHER INGREDIENTS 90%
TOTAL 100%

Contains 4 fl. oz. Ready-to-Use Insecticide, 1 Applicator, 4 Protective Gloves

PROTECTS ONE HORSE FOR 4 WEEKS

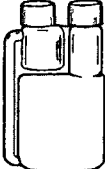



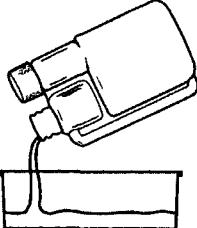
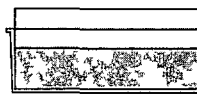


Outside Front Panel of Box

ACCEPTED

JUN 13 2012

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended for the pesticide registered under

EPA Reg No 39039-13

CONTENTS	USAGE
 <p data-bbox="418 737 690 762">1 4 oz Bottle 10 / Permethrin</p>  <p data-bbox="467 858 636 884">1 Foam Applicator</p>  <p data-bbox="418 968 690 1016">1 Plastic Container to Charge Foam Applicator</p>  <p data-bbox="427 1220 678 1245">4 Protective Plastic Gloves</p>	<p data-bbox="964 594 1101 619">EASY AS</p> <p data-bbox="964 625 1084 657">① ② ③</p> <p data-bbox="938 684 1117 789">① Wearing protective glove pour desired dose into container</p>  <p data-bbox="938 800 1117 894">② Place foam applicator in charged container then</p>  <p data-bbox="938 926 1117 999">compress foam to distribute dose in applicator</p>  <p data-bbox="722 1031 1117 1171">③ Apply desired dose to the appropriate location depending on the pest to be controlled</p> 
<p data-bbox="418 1262 1117 1360">FOR GENERAL PEST CONTROL Apply Equanimity as a whole body wipe once every 7 days at the Maximum Rate of 6 ml/200 lbs body wt (Max Dose=30 mls/horse) For improved results against specific pests follow the instructions on the back of the box Read entire label before each use</p>	

Inside Front Panel of Box

Read entire label before each use

DIRECTIONS FOR USE

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

FOR GENERAL PEST CONTROL Apply Equanimity as a whole body wipe once every 7 days at the Maximum Rate of 6 ml/200 lbs body wt (Max Dose 30 mls/horse) For improved results against these specific pests follow the instructions below Do not exceed Max Rate or Max Dose

MOSQUITOES

Mosquitoes apply 6 ml/200 lbs body wt once every 7 days as a whole body wipe For improved control apply 3 ml/200 lbs body wt once every 3 4 days as a whole body wipe



HOUSE FLY AND STABLE FLY

House flies apply 1 ml/200 lbs body wt once every 3 4 days to the face being careful to avoid getting in the eyes



Stable flies apply 3 ml/200 lbs body wt once every 3 4 days to the legs belly and chest

BLACK FLIES AND EYE GNATS

Black flies apply 6 ml/200 lbs body wt once every 7 days to inside surface of the ears throat area and midline of the belly *Eye gnats* apply 1 ml/200 lbs body wt once every 3 4 days to the face being careful to avoid getting in the eyes



TICKS AND LICE

Ticks and lice apply 6 ml/200 lbs body wt once every 7 days as a whole body wipe paying particular attention to those areas of the body that are most heavily infested Depending on the species that may be between the front and hind legs in the mane and tail or in the ears for some species of ticks Lice should be eliminated by 3 weekly treatments



FACE FLY AND HORN FLY

Face flies apply 1 ml/200 lbs body wt once every 3 4 days over the face being careful to avoid getting it in the eyes



Horn flies apply 6 ml/200 lbs body wt once every 7 days as a whole body wipe For horn flies only apply 30 ml as pour-on over the withers (do not ride for 24 hrs)

HORSE FLY AND DEER FLY

For both *horse flies* and *deer flies* apply 3 ml/200 lbs body wt once every 3 4 days over the whole body paying particular attention to where the flies are biting Some species prefer to feed on certain areas of the body to others



HORSE BOT FLIES

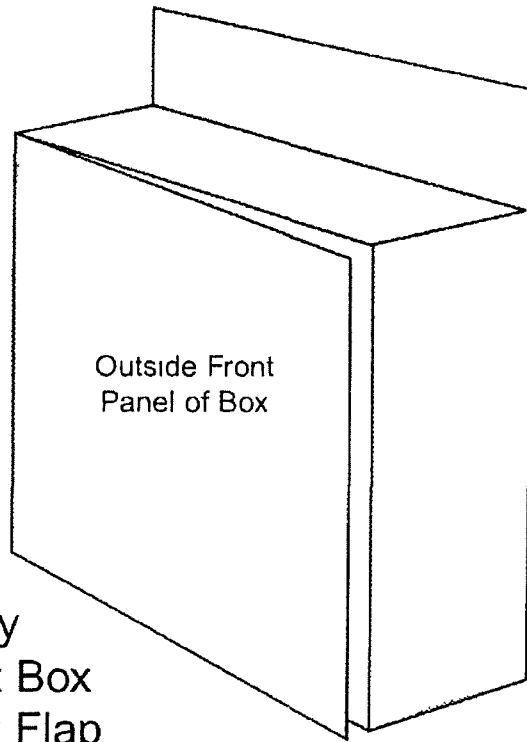
Common bot flies apply 3 ml/200 lbs body wt once every 3 4 days to the legs chest belly and flanks



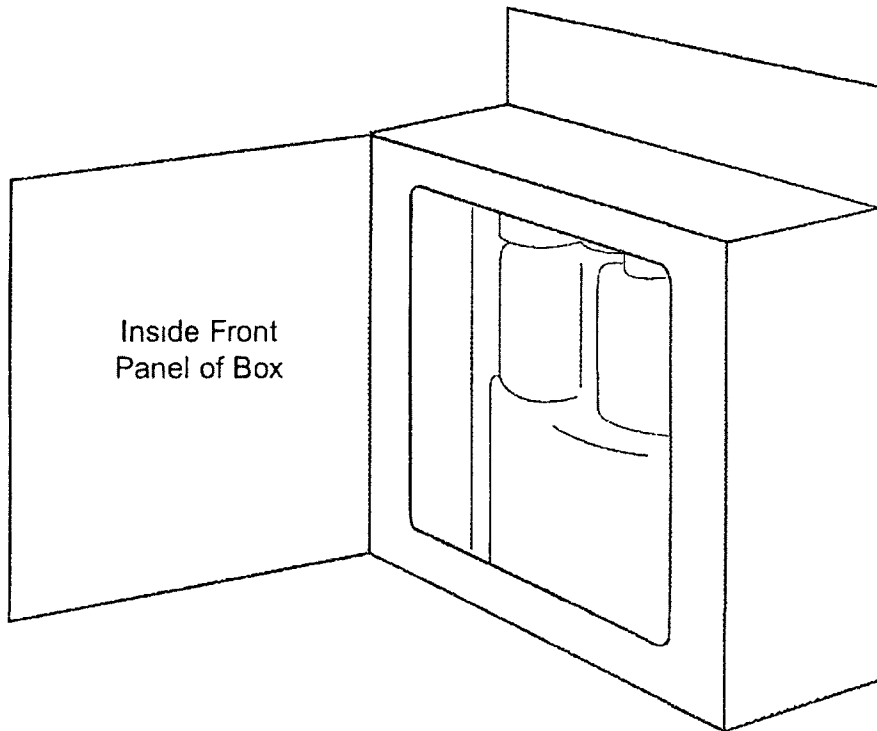
Back Panel of Box

- *Repels mosquitoes for up to 5 days including those that may transmit **Equine Encephalitis** and **West Nile Virus***
- *Kills and repels Black Flies and Ticks including those ticks that may transmit **Lyme Disease***
- *Reduces Bot Fly eggs laid on horses for up to 4 days*
- *Precise dose directly from the container*
- *Rain resistant formulation*

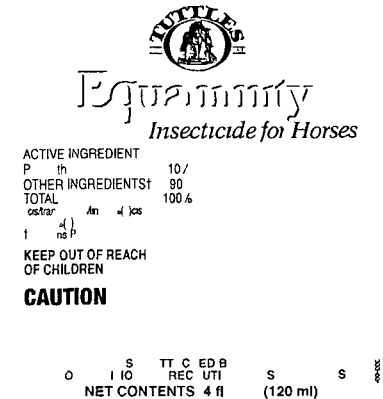
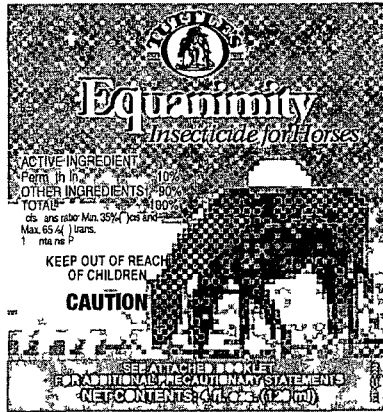
Top Panel of Box



Equanimity
Insecticide Kit Box
Showing Front Flap
Partially Open



Equanimity Insecticide Kit Box
Showing Front Flap Fully Open



Front Label on 4 fl oz Bottle

ACCEPTED
 JUN 13 2012
 Under the Federal Insecticide Fungicide,
 and Rodenticide Act as amended for the
 pesticide registered under

Booklet Attached to Back of 4 fl oz Bottle

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Avoid contact with key or cloth. Wash thoroughly with soap and water after handling.

FIRST AID

IF SWALLOWED: Immediately call poison control or doctor. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not get liquid on the face. Do not get into eyes, on clothing, or on skin. For more information, call the National Poison Center at 1-800-235-3924 (CHEM TEL INC) for emergency medical treatment information.

PHYSICAL & CHEMICAL HAZARDS

Do not store near heat or open flame. Do not inhale powder or dust. Do not get liquid on the face or into the eyes.

EPA Reg. No. 39039-13 EPA Est. No. 39578-TX Mfg. by YTEX Corp., 1825 Big Horn Ave., Cody, WY 82414

ENVIRONMENTAL HAZARDS

This product is extremely toxic to aquatic organisms. Do not apply to water bodies. Do not apply to lawns or gardens. Do not apply to flowering plants.

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PERSONAL PROTECTIVE EQUIPMENT (PPE)

Apply to the hands and feet. Wear gloves and shoes. Wear socks and pants. Use eye protection.

USER SAFETY REQUIREMENTS

Follow manufacturer's instructions. Use PPE. Wash hands after use. Do not eat, drink, or smoke while using.

USER SAFETY RECOMMENDATIONS

Use in well-ventilated areas. Avoid contact with skin and eyes. Do not use in confined spaces. Do not use near food or feed.

READ ENTIRE LABEL BEFORE EACH USE

DIRECTIONS FOR USE

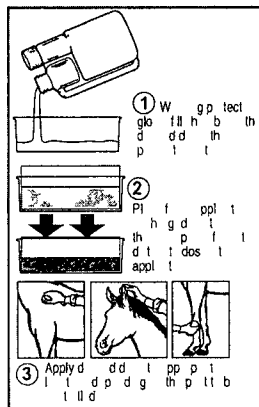
Use as directed on the label. Do not use on horses with open wounds. Do not use on horses with eye infections.

Table with 2 columns: Application and Dosage. Includes instructions for different horse parts and frequencies.

FOR IMPROVED RESULTS AGAINST SPECIFIC PESTS SEE INSIDE BOOKLET FOR MORE DETAILED DIRECTIONS AND PRECAUTIONARY STATEMENTS

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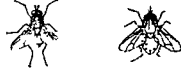
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To apply EQUANIMITY to foam application, use the cap and measure into the chamber of the 4 fl oz bottle.

- 1. While wearing protective gloves, squeeze bottle to fill chamber with equal dosage of Remo and foam.
2. Place the foam application (gays down) to the contact. Place the application and contact foam surface and press down the application to distribute the product evenly throughout the gay foam.
3. Apply the product to the horse in the desired location on the body. Do not exceed the rate of 6 ml/200 lb body weight per session per week. Do not exceed 30 ml per horse. Replace the foam application to the other area when finished.

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HOUSE FLY AND STABLE FLY



H e f l e do t b i t e b u t c a s e a o y
a n c e b y p e t e n t f d n g n d t h e
e y s m z l e a d u d s
S t b l f l e s a e e y a g g e s s e b l o o d
f e e d g f l s t h a p a f l b t T h e y f e e d
p m l y o t h e l o w l i g d o m e t m e
t h e f l k s H o s e s e e f e q e t i y
s t o m p n g t h e f e e t a e s a l l y b e g
a t t a c k d b y t b l e f l s
B o t h h o u f l d t b l e f l s b e e d
d e y g o g a m a t t H o s f l s
l i b d y m t t t h g t t h a
4 0 m t S t b l f l p f m
t o f m a e a d e g e t o o f m l
m t e c o n t e t

APPLICATION OF EQUANIMITY
H e f l e s a p p l y 1 m l / 2 0 0 l b b d y
w g h t e e y 3 4 d y t o t h e f a c e
b g f i t d g t t g t h
e y s
S t a b l e f l e p p l y 3 m l / 2 0 0 l b b d y
t o e e y 3 4 d y t h l g
b e l l y a n d c h e s t

A d d t o a l S t l e g e t A d C o n t o l
o f t h H o F l y d S t b l F l y
E l m t g s m y b e e d g s l e s a s
p o s s i b l e s m p o r t a t R e m o e m a e
b e d d g a n d o t h e o g a n c m a t t e a t l e s t
e y 3 t 4 d y R e l e a s e o f p a a s t i c
a s p a s t a t t a c k t h e p a l s t a g c b e
b e e f c l

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FACE FLY AND HORN FLY



F e f l d o t b i t e b u t f e d i k h
f l d t h y m l e d
w o d s T h e y a e s m l a s a d
p p a a T h l e d n g m
t t g t h t h t f t h f l y t h
s g g e a t e a n o y a c e
H f l s b l o o d f e e d g f l e t a k g
s e l b l d m e l s a d a y T h y b t
h f t h e f h e f l y d e l l y
f i d c l s t e t h b o d y o f t h h
B t h f l d h f l b d
f e h d t b e d t l m e p t
p m a l y o p a s t e s

APPLICATION OF EQUANIMITY
F f l p p l y 1 m l / 2 0 0 l b s b o d y w t
o c e e r y 3 4 d y s t o t h f b e g
f l t o d g t t g t t h y
H o f l p p l y 6 m l / 2 0 0 l b b d y w t
y 7 d y w h l b d y
w p e F o h o n f l e o l y p p l y 3 0 m l
a s p u o o e t h e w t h e s o
e r y 2 w e e k s D o o t d f 2 4 h s

A d d t I S t t g t A d C o t o l
f t h F e F l y a d H o F l y
S e e y o u l o c a l c o n t y C o o p a t e
E t S g l f t

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HORSE FLY AND DEER FLY



H f l e e t g e g g e s s e b l o o d
f e d g f l e s w t h y p n f l b t T h e y
f e e d p m l y n t h e e k b a c k a d m p
b u t l i b t e h o s e s a y h e c l d g
t h e l e g s
D f l e g e e a l l y m h s m l l e t h a
h o r s e f l e s b t s m l a r t a p p e a a c e T h e y
t e g g e s s e b l o o d f e e d s w t h
p a u l b l e T h e y f e e d p m a n t l y o t h e h e a d
a d e s b t w l i b t e h o s e s a y w h e e
l d g n d t h f l a k s B t h f l
d d f l e s b e d t b o t t m l a d
d w d e d a r e a s H o r s e f l e s a d d e e
f l e s h a e b e e n m p l c a t e d a s t h e p m a y
e c t f f q e l t a e m

APPLICATION OF EQUANIMITY
F b t h h f l e d d e f l
p p l y 3 m l / 2 0 0 l b s b o d y w t o c e e r y
3 - 4 d y t h e w h o l e b o d y p y g
p a r t c u l a r a t t e n t i o n t o w h e r e t h e f l e s
a e b t g S m e s p e c e s p e f e t o f e e d
o r t n f t h b d y

A d d t n i S t t e g t A d C t l
o f t h H o s e F l y a n d D e e F l y
H o f l e d d e f l o m e o f t h
m t d f f l t p t s o f h o s e s t o c t o l
M e c h a n c a l t a p s a e a l a b l e t o e d e
d l t p o p l i t s N t h h s f l
d e e f l e s c o m e s d e b l d g s o p o
d g c o e d s h e l l e c s u p p l y s o m e
l f d g h g h p p l i t f t h e
p t

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HORSE BOT FLIES



Horse bot flies are the adult stages of the pupae of stable fly species. They are common in the US. They appear as small, round, yellowish-brown flies with light legs and shoulders. After a pupation period of 7-10 days, the eggs hatch and are picked up by the horse. The larvae are picked up on the tongue. They travel to the stomach where they develop into the fly pupae.

APPLICATION OF EQUANIMITY
Common bot fly apply 3 ml/200 lb body weight once every 3-4 days to the leg chest belly flanks

Add 1 St to Ad Co I
f H s B t F l
Aft th f i k l l g f th rse h l d
b g e a b o a d s p e t m b o t c d e a n d
th l m t f i c o n t l f l l t t l
parasites

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MOSQUITOES



Several species of mosquitoes will feed on horses. They are most annoying when they are active throughout the day. They may transmit diseases such as West Nile virus. Mosquitoes breed in standing water. Old automobile tires can be a good source of mosquito breeding. Mosquitoes are attracted to lights at night. They breed in dark, damp places. Mosquitoes are attracted to horses that are near feeding areas.

APPLICATION OF EQUANIMITY
Mosquitoes apply 6 ml/200 lb body weight once every 7 days around the body. For mosquito control apply 3 ml/200 lb body weight every 3-4 days.

Add 1 St to Ad n C t o l
f M s q t o e
Removal of all objects that hold stagnant water is critical to reduce adult population. Remove litter and feeders. Use adulticide on pastures. Mosquitoes are attracted to lights at night. Turn lights off in barns and stables. Use insecticide on fly manure. Mosquitoes will help attract mosquitoes away from buildings.

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BLACK FLIES AND EYE GNATS



Black flies are small blood-feeding flies that feed on the skin of the horse. They are most annoying when they are active throughout the day. They may transmit diseases such as West Nile virus. Black flies breed in fast-moving water. Eye gnats breed in damp, dark places. Eye gnats are attracted to horses that are near feeding areas.

APPLICATION OF EQUANIMITY
Black flies apply 6 ml/200 lb body weight once every 7 days to the face of the ears, throat, and middle of the belly. For mosquito control apply 3 ml/200 lb body weight every 3-4 days.

Eye gnat apply 1 ml/200 lb body weight once every 3-4 days to the eye. Use eye drops to get product into the eye.

Add 1 St to Ad C t l
f B l k F l d E y G t
S y l o c a l c o o p e r a t e
E x t e n s i o n S e r v i c e a g e n t

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TICKS AND LICE



Ticks are blood sucking arthropods that may transmit diseases to horses. The adult stages have eight legs. There are several different species. They are usually found on the horse's body. Lice are also blood sucking insects that feed on the horse's blood. They are usually found on the horse's body.

APPLICATION OF EQUANIMITY

Tick and Lice apply 6 ml/200 lbs body weight every 7 days as a whole body treatment to the area of the body that is most infested. Dependent upon the species, the interval between treatments may range from 3 to 4 weeks. Lice should be treated weekly.

Add 1.5 times to adult ticks. Keep horses in tick-free pastures. Use tick repellents on horses. Use tick repellents on pastures. Use tick repellents on pastures.

STORAGE AND DISPOSAL

Store in a cool, dry place. Do not store in plastic bags. Store in a cool, dry place. Do not store in plastic bags. Store in a cool, dry place. Do not store in plastic bags.

NOTICE OF WARRANTY

YTEX Corporation warrants that the product is free from defects in material and workmanship at the time of shipment. YTEX Corporation warrants that the product is free from defects in material and workmanship at the time of shipment.