



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7505P)
Ariel Rios Building
1200 Pennsylvania Ave., NW
Washington, D.C. 20460

EPA
Reg. Number:

89459-5

Date of Issuance:

9/4/2014

NOTICE OF PESTICIDE:

Registration
 Reregistration
(under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

RF2118 Equine Pesticide

Name and Address of Registrant (include ZIP Code):

Central Garden & Pet
1501 E. Woodfield Rd., Suite 200 West
Schaumburg, IL 60173

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 sec. 3(c)(7)(A) provided that you:

1. You will submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. You will make the following label changes before you release the product for shipment:
 - a. Revise the EPA Registration Number to read "EPA Registration 89459-5."

Signature of Approving Official:

See page 2

Date:

September 4, 2014

page 2

EPA Reg. No.

Product Name: RF2118 Equine Pesticide

Decision Number: 489961

3. Submit and/or cite all data required for reregistration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data. See the data requirements in DCI ID# GDCI-109701-1281 issued February 26, 2013 for permethrin. For information on the DCI's you may contact Ms. Avivah Jakob in the OPP Product Re-evaluation Division at 703- 305-1328 or by email at Jakob.avivah@epa.gov

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

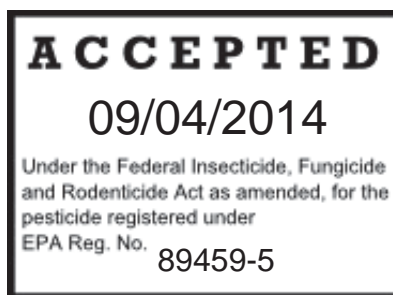
A copy of your label stamped "Accepted" is enclosed for your records. If you have any questions concerning this action, please contact Linda A. DeLuise of my team at (703) 305-5428.

Sincerely,

A handwritten signature in black ink that reads "Richard J. Gebken". The signature is written in a cursive style with a large initial "R" and "G".

Richard Gebken
Product Manager 10
Insecticide Branch
Office of Pesticide Programs
Date: September 4, 2014

(Front)



RF2118 EQUINE PESTICIDE

PROTECTS HORSES FROM TICKS, FLIES, GNATS, MOSQUITOES AND OTHER BITING
INSECTS

DO NOT USE ON CATS

ALTERNATE BRAND NAMES:

EQUI-SPOT - SPOT-ON CONTROL FOR HORSES

EQUI-SPOT - SPOT-ON FLY CONTROL FOR HORSES

EQUI-SPOT - SPOT-ON TICK CONTROL FOR HORSES

EQUI-SPOT - SPOT-ON MOSQUITO CONTROL FOR HORSES

EQUI-SPOT - SPOT-ON BITING INSECT CONTROL FOR HORSES

TICKS B GONE - SPOT-ON TICK CONTROL FOR HORSES

TICKS AWAY - SPOT-ON TICK CONTROL FOR HORSES

FLIES B GONE - SPOT-ON FLY CONTROL FOR HORSES

FLIES AWAY - SPOT-ON FLY CONTROL FOR HORSES

MOSQUITOES B GONE - SPOT-ON MOSQUITO CONTROL FOR HORSES

MOSQUITOES AWAY - SPOT-ON MOSQUITO CONTROL FOR HORSES

HORSE CLAIMS

- PROTECTS HORSES FROM HOUSE FLIES, STABLE FLIES, FACE FLIES, HORN FLIES, EYE GNATS, AND TICKS
- KILLS & REPELS HOUSE FLIES, STABLE FLIES, FACE FLIES, HORN FLIES, EYE GNATS, AND TICKS ON HORSES
- KILLS & REPELS GNATS ON HORSES
- KILLS AND REPELS STABLE & FACE FLIES THAT MAY CAUSE SUMMER SORES

KILLS AND REPELS TICKS THAT MAY TRANSMIT LYME DISEASE, ANAPLASMOSIS/EQUINE EHRlichiosis, EQUINE PIROPLASMOSIS

PROTECTS/DEFENDS YOUR HORSE FROM TICKS [THAT MAY TRANSMIT LYME DISEASE, ANAPLASMOSIS/EQUINE EHRlichiosis, OR EQUINE PIROPLASMOSIS] [FOR UP TO 14 DAYS/2WEEKS]

- AID IN THE CONTROL OF HORSE FLIES, DEER FLIES, MOSQUITOES AND BLACK FLIES ON HORSES
- Aids in protection against mosquitoes on horses
- Aids in the Defense of your horse from Mosquitoes [that may transmit West Nile virus and eastern and western encephalitis] [for up to 14 days/2weeks]
- Protects/Defends [horses] [from Flies and Ticks] [for up to 14 days/2weeks]
- PROTECTS/DEFENDS/REPELS (HORSES) FROM HOUSE, STABLE & FACE FLIES THAT MAY CAUSE SUMMER SORES
- AID IN THE CONTROL OF MOSQUITOES THAT MAY TRANSMIT WEST NILE VIRUS AND EASTERN AND WESTERN ENCEPHALITIS
-

PRODUCT KILL/REPELLENT CLAIMS

- KILLS AND REPELS TICKS ON HORSES (THAT MAY TRANSMIT LYME DISEASE, ANAPLASMOSIS/EQUINE EHRlichiosis OR EQUINE PIROPLASMOSIS)
- PROVIDES TICK PROTECTION ON LISTED PESTS
- PROVIDES MOSQUITO PROTECTION
- PROVIDES FLY PROTECTION
- FIGHTS TICKS [ON HORSES]
- FIGHTS MOSQUITOES (ON HORSES)
- FIGHTS FLIES (ON HORSES)
-
- AID IN THE CONTROL OF [PROTECTS AGAINST] MOSQUITOES ON HORSES
- PROTECTS AGAINST TICKS ON HORSES
- PROTECTS AGAINST FLIES [ON HORSES]
- PROTECTS AGAINST FLIES, TICKS, MOSQUITOES AND OTHER BITING INSECTS
- PROVIDES PROTECTION AGAINST TICKS [ON HORSES]
-
- PROVIDES PROTECTION AGAINST FLIES ON HORSES
- PROVIDES PROTECTION AGAINST FLIES, TICKS, MOSQUITOES AND OTHER BITING INSECTS

Protects/Defends Your Horse from Flies, Ticks, Mosquitoes, & Gnats & other biting insects for up to 14 days/2 Weeks

- PROTECTS/DEFENDS YOUR HORSE FROM FLIES, TICKS, MOSQUITOES, GNATS, & OTHER BITING INSECTS THAT MAY TRANSMIT DISEASE AND PROVIDE ENTRY POINTS FOR INFECTION

Protects/Defends Your Horse from Biting Insects that may transmit disease and provide entry

- points for infection

Protects/Defends Your Horse's Health from disease and infection that can be carried by biting

- insects.

Protects/Defends Your Horse's Health from disease and infection carried by ticks, mosquitoes,

- flies & other biting insects.

- KILLS TICKS (ON HORSES)
- PROTECTS HORSES FROM TICKS
- Protects horses from ticks, mosquitoes, flies and other biting insects

DURATION CLAIMS

-
- ONE TUBE LASTS 14 DAYS [2 WEEKS]
- EQUINE SPOT-ON PROTECTION FOR UP TO 14 DAYS/2 WEEKS
- PROTECTS/DEFENDS FOR UP TO 14 DAYS/2 WEEKS
- UP TO 14 DAY /2 WEEKS SPOT-ON PROTECTION/DEFENSE FOR YOUR HORSE
-

MISCELLANEOUS CLAIMS

- WON'T SWEAT OFF!
 - STAYS ON THROUGH SWEAT AND RAIN
 - WATER AND SWEAT RESISTANT [FORMULA]
 - SWEAT-RESISTANT SPOT-ON FOR HORSES
 - SWEAT-RESISTANT [WATER-RESISTANT] FORMULA
 - FIELD TESTED AND PROVEN EFFECTIVE EVEN WHEN HORSE SWEATS [GETS WET]
 - SWEAT AND WEATHER PROOF
 - WEATHER RESISTANT
 - WEATHER PROOF
 - IDEAL FOR PASTURED HORSES
 -
 - Protects/Defends Your Horse's Health & Comfort
 - Helps Defend Your Horse from the Discomfort of Fly, Tick, Mosquito & Gnat bites
Helps Defend Your Horse from the Discomfort caused by biting insects
 - Defense Against the Discomfort of Fly, Tick, Mosquito, & Gnat bites
 - Helps Defend Your Horse's Comfort by Protecting it from biting insects
 - Protects/Defends the Comfort of Your Horse from Biting Insects that may transmit disease and infection
 - Protects/Defends your horse against fly bites that can provide entry points for infection & diseases [transmitted by flies]
- DEFENSE ZONE AGAINST FLIES, TICKS, MOSQUITOES & GNATS

SCENT CLAIMS

- [NOW WITH] CITRUS SCENT
- [NOW WITH] CITRONELLA SCENT

ACTIVE INGREDIENTS

Permethrin* (CAS #52645-53-1)	45.0%
OTHER INGREDIENTS**	<u>55.0%</u>
TOTAL	100.0%

*cis/trans ratio: Max 55% (+) cis and min 45% (+) trans

** Contains Petroleum Distillates

KEEP OUT OF REACH OF CHILDREN
CAUTION
DO NOT USE ON CATS
SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

Net Contents:

1-6 Applicators of [0.17 fl. oz. (5 mL)] [0.34 fl. oz. (10 mL)] [0.51 fl. oz. (15 mL)] [0.68 fl. oz. (20 mL)]

EPA Reg. No.: 89459-TBD

EPA Est. No.: _____

Manufactured for:

Central Garden & Pet
1501 E. Woodfield Rd., Suite 200 West
Schaumburg, IL 60173

(lot number statements as needed)

Mfg. & Printed in U.S.A.

(Label revision number)

(Product number)

READ ENTIRE LABEL BEFORE EACH USE
USE ONLY ON HORSES OVER 12 WEEKS OF AGE

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION

May be toxic and potentially fatal if applied to or ingested by cats.

Hazards to Humans: Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Wear long-sleeved shirt and long pants, socks, shoes, and gloves. Remove and wash contaminated clothing before reuse. Wear protective eyewear.

Hazards to Domestic Animals: FOR EXTERNAL USE ON HORSES ONLY.

Do not use on foals under 12 weeks of age. Consult a veterinarian before using this product on debilitated, aged, medicated, pregnant, or nursing or horses. Consult a veterinarian before using on or horses with known organ dysfunction. **DO NOT USE ON CATS** or animals other than horses. Certain medications can interact with pesticides. It is advisable to consult a veterinarian before using this product with any other pesticide or drug.

FIRST AID	
IF SWALLOWED	<ul style="list-style-type: none">• Immediately call a poison control center or doctor.• Do not induce vomiting unless told to do so by the poison control center or doctor.• Do not give any liquid to the person.• Do not give anything by mouth to an unconscious person.
IF IN EYES:	<ul style="list-style-type: none">• Hold eye open and rinse slowly and gently with water for 15-20 minutes.• Remove contact lenses, if present, after first 5 minutes, then continue rinsing eye.• Call a poison control center or doctor for treatment advice.
IF ON SKIN OR CLOTHING:	<ul style="list-style-type: none">• Take off contaminated clothing.• Rinse skin immediately with plenty of water for 15-20 minutes• Call a poison control center or doctor for treatment advice.
Note to Physician: Contains petroleum distillate. May pose an aspiration pneumonia hazard.	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. In case of medical emergencies or health and safety inquiries, or in case of fire, leaking or damaged container or for product use information, call toll free: (xxx) xxx-xxxx.	

Adverse Reactions: Some animals may be sensitive to ingredients in this product. Reactions in horses may include skin sensitivity. Horses may show lethargy, increased pruritus (itchiness), erythema (redness), rash and hair discoloration or hair loss at the application site. Observe the horse following treatment. Sensitivity may occur after using ANY pesticide product on horses. If signs of sensitivity occur bathe your horse with a mild, non-insecticidal shampoo and rinse with large amounts of water. If signs continue, consult a veterinarian immediately.

USER SAFETY RECOMMENDATIONS

User should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. User should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. User should remove PPE immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothes.

PHYSICAL OR CHEMICAL HAZARDS

COMBUSTIBLE. DO NOT USE OR STORE NEAR HEAT OR OPEN FLAMES

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 product 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.

DIRECTIONS FOR USE

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

HORSES

DO NOT USE ON HORSES INTENDED FOR FOOD USE

DO NOT USE ON FOALS UNDER 12 WEEKS (3 MONTHS) OF AGE

DFU #1:

Remove product tube(s) from package. (Fold along perforation between tubes and tear off one tube. Return unused tubes to package.) Holding tube with notched end pointing up and away from face and body, snap off narrow end at notches. Apply one tube (10.0 ml) of product solution as follows:

Each line on applicator represents 2 ml of product
[horse diagram with ml markings appears here]

- 5 ml along the back line starting at the poll (top of head behind the ears), along the base of the mane, down the dorsal midline to the dock (base of the tail)
- 1 ml to the top of the forehead under the forelock
- 1 ml, as a stripe, to the back of each foreleg, from the ankle up to the knee (2 ml total)
- 1 ml, as a stripe, to the back of each hind leg, from the ankle up to the hock (2 ml total)
- Do not allow the product to contact horse's eyes or mucous membranes
- Wrap tube and put in trash
- Do not reapply for 14 days (2 weeks).

Alternate Application Instruction Set 1 - Applicator A

<Brand/Product Name> is most effective when applied such that it can spread over the largest portion of the horse's body surface possible. For maximum protection, apply product as described below to the specified target areas in each Defense Zone.

Remove product applicators from package. Fold along perforation between applicators and tear off one application. Return unused applicators to package. Holding applicator with tipped end pointing up and away from face and body, snap off narrow end at fold line. Apply one applicator (5/1015/20 ml) of <Brand/Product Name> as follows:

Instructions for applying (product/Product Name) on horse:

Hold the left and right sides of applicator between your thumb and index finger. With the back end of applicator tilted slightly downward, softly place the flat edge of the applicator tip on the location

where you want to apply product. Slowly tip back end of applicator upward until a spot of product (approximately the size of a quarter) is expelled from applicator.

For optimum effectiveness, apply one spot to each location pictured in diagram below. Apply to both the right AND left sides of the horse. Use all product in applicator.

Defense Zone I - Head, Neck & Chest:

- Top of forehead under the forelock
- Poll area
- Side of head at mid jaw line
- Side of neck
- Chest area

Defense Zone II - Body:

- Withers
- Upper hip
- Side of hip
- Lower side of horse

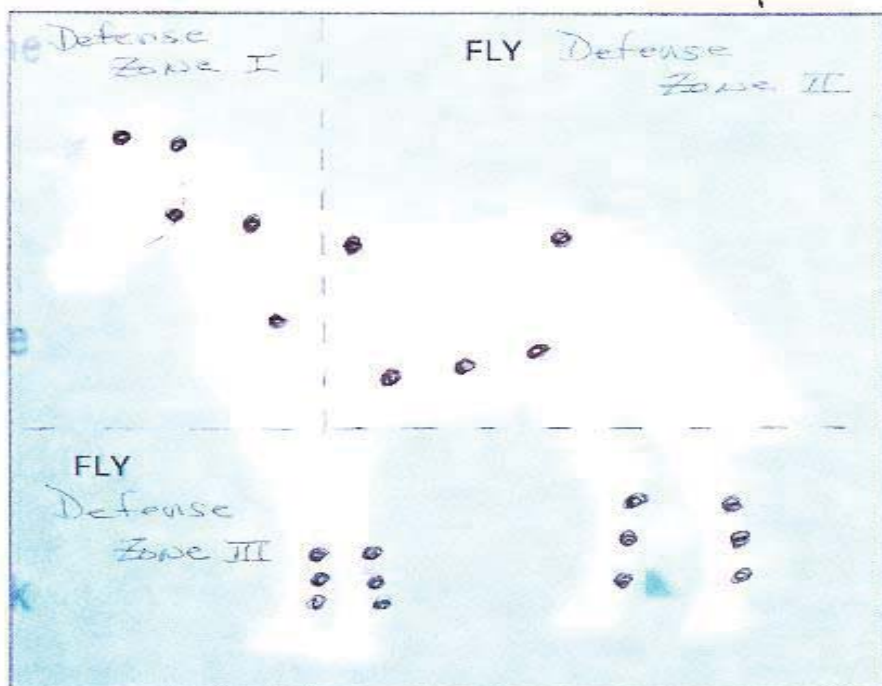
Defense Zone III - Legs:

- On the back of both front legs beginning at knee
- On the back of both hind legs beginning at hock

Do not allow the product to contact horse's eyes or mucous membranes

When finished, wrap tube and put in trash

Do not reapply for 14 days (2 weeks)



(optional chart for alternate sets of DFU)

		Application by Size Chart					
	Small	Medium	Large	X-Large			
Horse's Weight	Less than 600 lbs	600- 1100 lbs	1100 - 1800 lbs	Over 1800 lbs.			
Dose Size	5 ML	10 ML	15 ML	20 ML			
	Application Points Based on Size of Horse						
Defense Zone I	2 ML	3 ML	5 ML	6 ML			
Defense Zone II	1 ML	3 ML	4 ML	6 ML			
Defense Zone III	2 ML	4 ML	6 ML	8 ML			
Apply one spot, approximately the size of a quarter, at each red dot shown in diagram.							
Apply to BOTH the left and right sides of horse's body.							
Based on Application By Size Chart, apply remaining product uniformly in blue oval target areas in each Defense Zone as shown in diagram.							

Alternate Application Instruction Set 2 - (APPLICATOR B)

Remove product applicator(s) from package. Determine how many applicators will be required based on Application by Size Chart. Unscrew cap of applicator prior to applying to horse. Replace cap upon applicator if all product is not required based on size of horse.

Instructions for applying (product/Product Name) on horse:

Place tip of applicator on horse's coat at location where spot of product is desired. Gently press downward until one spot of product approximately the size of a quarter is deposited on horse's coat (Approximately 2-3 seconds). Squeeze applicator slowly and gently until product is observed on horse's coat.

For optimum effectiveness, apply amount of product specified in the Application by Size Chart. Follow instructions in the Application by Size Chart regarding where and how much product should be applied to the horse. Apply to both the right AND left sides of the horse. One ML is approximately 4 product spots approximately the diameter of a quarter. Refer to guide on side of applicator for approximate amount of product remaining in applicator.

Replace cap on applicator if all product was not used based on Product Quantity by Size Chart.

Alternate Application Instruction Set 3 - (APPLICATOR C)

Remove product applicator(s) from package. Determine how many applicators will be required based on Application by Size Chart. Unscrew cap of applicator prior to applying to horse. Replace cap upon applicator if all product is not required based on size of horse.

Instructions for applying (product/Product Name) on horse:

Place tip of applicator on horse's coat where spot of product is desired. Gently depress the button on [top,back] of applicator to dispense [measured amount of product] on horse. No pressure to horse's skin is required.

For optimum effectiveness, apply amount of product specified in the Application by Size Chart. Follow instructions in the Application by Size Chart regarding where and how much product should be applied to the horse. Apply to both the right AND left sides of the horse. One ML is equal to 4 product spots approximately the diameter of a quarter. Refer to guide on side of applicator for approximate amount of product remaining in applicator.

Replace cap on applicator if all product was not used based on Dose by Size Chart.

Defense Zone I- Head, Neck & Chest:

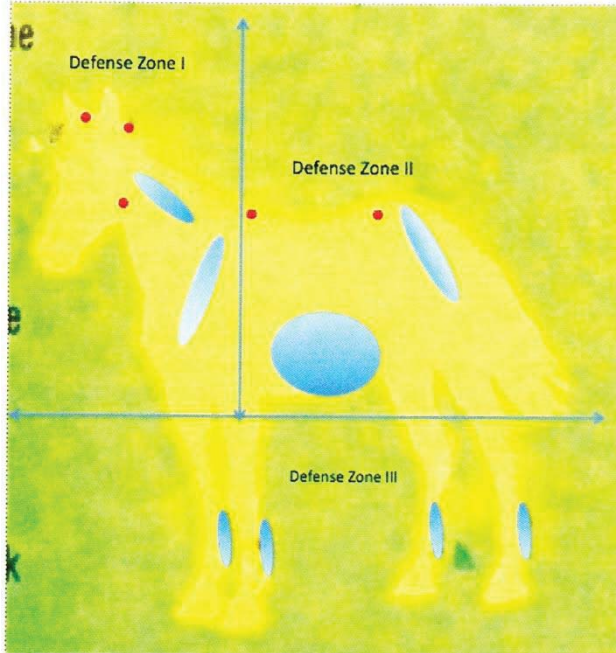
- Top of forehead under the forelock (Red Dot)
- Poll area (Red Dot)
- Side of head at mid jaw line (Red Dot)
- Side of neck (Blue Oval Target Area)
- Chest area (Blue Oval Target Area)

Defense Zone II- Body

- Withers (Red Dot)
- Upper hip (Red Dot)
- Side of hip (Blue Oval Target Area)
- Lower side of horse (Blue Oval Target Area)

Defense Zone III - Legs:

- On the back of both front legs beginning at knee (Blue Oval Target Area)
- On the back of both hind legs beginning at hock (Blue Oval Target Area)



STORAGE AND DISPOSAL

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

Pesticide Storage: Store only in original container in a cool, dry place inaccessible to children and pets.. Protect from freezing.

Pesticide Disposal and Container Handling: **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 for disposal instructions. Never place unused product down any indoor or outdoor drain.

NOTICE OF WARRANTY

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, CENTRAL GARDEN & PET MAKES NO WARRANTY OF MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, OR OTHERWISE, EXPRESSED OR IMPLIED CONCERNING THIS PRODUCT OR ITS USES WHICH EXTEND BEYOND THE USE OF THE PRODUCT UNDER NORMAL CONDITIONS IN ACCORDANCE WITH THE STATEMENTS MADE ON THIS LABEL.

Text for Tube Label

PRODUCT NAME

For Use Only on Horses Over 12 Weeks of Age

PERMETHRIN 45% W/W

KEEP OUT OF REACH OF CHILDREN

CAUTION

{DO NOT USE ON CATS}

READ DIRECTIONS AND

PRECAUTIONS BEFORE USING

NET CONTENTS

BATCH/LOT NO.

EPA Reg. No. 89459-XX

{USE THIS STATEMENT AND/OR CAT ICON IN CIRCLE WITH SLASH}

