

67517-52

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460-0001



OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

APR - 9 2014

Ms. Michelle Foster
Virbac AH, Inc.
3200 Meacham Blvd.
Fort Worth, TX 76137

Subject: Amended Reregistration Label
Product Name: 5.7% Insecticide
EPA Registration Number: 67517-52
EPA Decision Number(s): 413357

Dear Ms. Foster:

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(s), 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.

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 Any previously dated CSFs are superseded.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 [June 29, 2012]
- Alternate CSF, dated [November 14, 2012]

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).

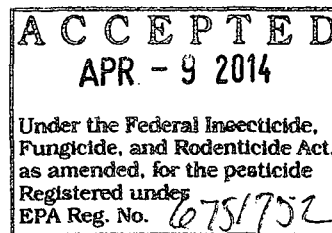
If you have any questions about this letter, please contact Dani Daniel at (703)305-5409 or via e-mail at daniel.dani@epa.gov

Sincerely,



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

Enclosures: *Label stamped "Accepted," dated
Acute Toxicity Review, dated (July 25, 2012)
Product Chemistry Review, dated (January 8, 2013)*



Front Panel

5.7% Insecticide

- For the control of pests on livestock and livestock premises
- For control of fleas, ticks, lice and sarcoptic mange on dogs

ACTIVE INGREDIENT

Permethrin*..... 5.7%

OTHER INGREDIENTS..... 94.3%

TOTAL..... 100.0%

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

This product contains 50g. permethrin per liter (1.67oz. permethrin per quart).

This product contains petroleum distillates.

KEEP OUT OF THE REACH OF CHILDREN

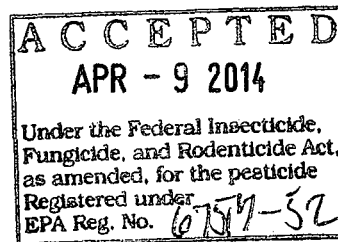
CAUTION

SEE SIDE/ BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Reg. No. 67517-52

EPA Est. No. 67517-M0-1

Net Contents: 32 fl. oz. (946mL)



Manufactured by:
PM Resources, Inc.
13001 St. Charles Rock Road
Bridgeton, MO, 63044

(lot number statements as needed)
(label revision number) (product number)

Side/Back Panel

READ ENTIRE LABEL BEFORE EACH USE

DO NOT USE ON CATS OR KITTENS

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

HAZARDS TO HUMANS

Causes eye irritation. Harmful if swallowed. Avoid breathing spray mist. Avoid contact with eyes, skin, or clothing. Wash thoroughly with soap and water after handling.

HAZARDS TO DOMESTIC ANIMALS

USE ONLY ON DOGS - DO NOT USE ON CATS

Do not use on puppies under 12 weeks of age. Do not use on cats or kittens. Consult a veterinarian before using this product on debilitated, aged, medicated, pregnant or nursing animals.

Sensitivities may occur after using any pesticide product for pets. If signs of sensitivity occur, bathe your pet with mild soap and rinse with large amounts of water. If signs continue, consult a veterinarian immediately.

Certain medications can interact with pesticides.

FIRST AID

- If Swallowed**
- ° Call a poison control center or doctor immediately for treatment advice
 - ° 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.

HOT LINE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-345-4735 for emergency medical treatment information.

NOTE TO PHYSICIAN

This product contains petroleum distillate. Vomiting may cause aspiration pneumonia.

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. Rinsing application equipment over the treated area will help avoid runoff to water bodies or drainage systems. 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.

Side/Back Panel

PHYSICAL OR CHEMICAL HAZARDS

Combustible: Do not use or store near heat or open flame.

DIRECTION FOR USE

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

READ ENTIRE LABEL BEFORE EACH USE

Important: This is a highly concentrated formulation. Use only with an accurate measuring container or applicator.

FOR USE ON LACTATING AND NON-LACTATING DAIRY CATTLE AND GOATS, BEEF CATTLE AND SHEEP:

For control of Horn Flies, Face Flies, Stable Flies, House Flies, Horse Flies, Black Flies, Mosquitoes, Eye Gnats, Mange, Scabies, Ticks, Lice and Sheep Keds:

Dilution: Mix at a rate of 1 quart to 25 gallons water (2 1/2 tablespoons/gallon).

Method of Application: Sprayer.

Application Rate: 1-2 quarts of spray per animal over whole body surface. For mange, lice and scabies, be sure to thoroughly soak animal and apply a second treatment at 14 days.

For control of Horn Flies and Lice:

Dilution: Mix at a rate of 1 quart to 50 gallons water (1 tablespoon/gallon).

Method of Application: Sprayer.

Application Rate: Spray until entire animal is thoroughly covered. For lice, a second treatment at 14 days is recommended.

For control of Horn Flies, Face Flies, Stable Flies, and Ear Ticks:

Dilution: Mix at a rate of 1 quart to 2 1/2 gallons water (6 tablespoons/quart).

Method of Application: Low Pressure Sprayer.

Application Rate: 1-2 oz. spray per animal. Spot treat back, face, legs and ears.

For control of Horn Flies, Face Flies, Stable Flies, and Ear Ticks:

Dilution: Mix at a rate of 1 quart to 10 gallons diesel oil (6 tablespoons/gallon).

Method of Application: Back Rubber/ Self Oiler.

Application Rate: Keep rubbing device charged. Results improved by daily forced use.

FOR USE ON POULTRY AND SWINE:

For control of Lice, Northern Fowl Mites and Mange:

Dilution: Mix at a rate of 1 quart to 25 gallons water (2 1/2 tablespoons/gallon).

Method of Application: Sprayer.

Application Rate for Poultry: 1 gallon spray per 100 birds, paying particular attention to vent.

Application Rate for Swine: Thoroughly soak, including ears. Repeat at 14 days. Spray walls and change bedding. For maintenance prevention of non-clinical hog mange, spray concentrate may be halved (1 quart to 50 gallons water).

Note: For swine, allow 5 days between last treatment and slaughter.

Side/Back Panel
DIRECTION FOR USE, cont.

FOR USE INSIDE PREMISES OF DAIRY, BARN, FEEDLOTS, STABLES, POULTRY HOUSES, SWINE AND LIVESTOCK HOUSING:

For control of House Flies, Stable Flies, and other Manure Breeding Flies. Also aids in control of Cockroaches, Ants, Spiders, Mosquitoes, Crickets and Face Flies:

Dilution: Mix at a rate of 1 quart to 12 1/2 gallons water (5 tablespoons/gallon). It is permissible to double this concentration for premise application under severe fly pressure.

Method of Application: Low Pressure Sprayer.

Application Rate: Spray thoroughly but do not allow run off to occur. As a guide, use 1 gallon spray per 750 sq. ft. (400-1400 sq. ft.)

Dilute: READY TO USE

Method of Application: Mist Sprayer.

Application Rate: Direct 4 oz. onto 1000 sq. ft. of surface.

Dilute: Mix at a rate of 1 quart to 12 1/2 gallons diesel or mineral oil (5 tablespoons/gallon).

Method of Application: Overhead Space Sprayer System.

- Do not apply this product in barns or stables where animals intended for slaughter or human consumption will be maintained.
- Do not apply when food or water is present. Do not apply directly to animals.

Application Rate: Direct 4 oz. onto 1000 sq. ft. of air space.

NOTE: DO NOT USE IN MILK ROOMS. FOR SPACE SPRAYING, DO NOT REMAIN IN TREATED AREAS AND VENTILATE BEFORE REOCCUPYING. ANIMALS SHOULD BE REMOVED FROM AREA PRIOR TO TREATMENT.

For control of Cluster Flies:

Dilute: READY TO USE

Method of Application: Low Pressure Hand Sprayer.

Application Rate: Direct 5 oz. onto 1000 sq. ft. of surface concentrating on eaves, roof gables, and attics.

Retreat as needed, but not more than once every 2 weeks. Spray directly to walls and ceiling as residue surface treatment only. Do not treat manure or litter. The use of any residual fly spray should be supplemented with proper manure management and general sanitation to reduce or eliminate fly breeding sites.

FOR USE ON EXTERIOR BUILDING STRUCTURES:

Do not water the treated area to the point of run off.

Do not make applications during rain.

All outdoor applications must be limited to spot and crack-and-crevice treatments only, except for the following permitted uses.

1. Treatment to soil or vegetation around structures.
2. Applications to lawns, turf, and other vegetation.
3. Applications to building foundations, up to a maximum height of 3 feet.

Application is prohibited directly into sewers or drains, or to any area like a gutter where drainage to sewers, storms drains, water bodies, or aquatic habitat can occur. Do not allow this product to enter any drain during or after application. Other than applications to building foundations, all outdoor applications to impervious surfaces such as sidewalks, driveways, patios, porches, and structural surfaces (such as windows, doors, and eaves) are limited to spot and crack-and-crevice applications only.

Side/Back Panel
DIRECTION FOR USE, cont.

FOR USE ON DOGS:

For control of Fleas, Ticks, Lice, Mange (Sarcoptic) and Mites:

To Dip Dog: Dilute 1 oz. to 1 gallon of water. Place dog into mixed dipping solution. DO NOT submerge the dog's head below the surface of the dipping solution. The head and any parts of the dog's body not submerged should be treated by pouring the dipping solution over it or by sponging on (particularly around the eyes, and ears and mouth) with dipping solution. Remove the dog from the dipping solution as soon as possible and do not allow the dog to remain in the dipping solution for more than 30 seconds. Do not reapply more often than once every two weeks.

Use Restrictions

- For use as a surface spray: Except when applying to livestock and pets, do not enter or allow others to enter until vapors, mists, and aerosols have dispersed and the treated area has been thoroughly ventilated.
- Except when applying to livestock and pets, do not apply this product in a way that it will contact workers or other persons either directly or through drift.
- Except when applying to livestock, only protected handlers may be in the area during application.
- Do not breathe dust, vapors, or spray mist.
- When in dairy barns or facilities: Close milk bulk tank lids to prevent contamination from spray and from dead or falling insects. Remove or cover milking utensils before application. Wash teats of animals before milking.

STORAGE AND DISPOSAL

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

Pesticide Storage: Keep container sealed when not in use. Do not store near food or feed. Protect from freezing.

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. In case of spill on floor or paved surfaces, soak up with sand, earth, or synthetic absorbent. Remove to chemical wastes area and dispose of in accordance with State and local regulations.

Container Handling (Plastic): Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

NOTICE OF WARRANTY*

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, PM RESOURCES, INC. 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 ACCORD WITH THE STATEMENTS MADE ON THIS LABEL.

* The use of any notice of warranty statement is optional.