

1543-12

09/20/2011

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



OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

September 20, 2011

Sharon M. Johnston  
RegGuide  
509 Tower Valley Drive  
Hillsboro, MO 63050

Subject: Amended Reregistration Label  
Product Name: Absorbine Ultrashield Brand Residual Insecticide & Repellent  
EPA Registration Number: 1543-12  
EPA Decision Numbers: 413773, 412519 and 410944

Dear Ms. Johnston:

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 pyrethrins, permethrin, and PBO REDs, 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 be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on non-refillable containers. The code may appear either on the label or durably marked on the container itself, and can be added by non-notification per PRN 98-10.

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 Any previously dated CSFs are superseded.

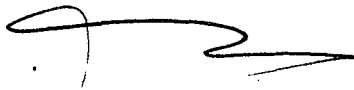
- Basic CSF, dated 3/3/10
- Alternate CSF #1, dated 3/3/10
- Alternate CSF #2, dated 3/3/10
- Alternate CSF #3, dated 3/3/10
- Alternate CSF #4, dated 3/3/10

- Alternate CSF #5, dated 3/3/10

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 Jennifer Urbanski at 703-347-0156 or [urbanski.jennifer@epa.gov](mailto:urbanski.jennifer@epa.gov).

Sincerely,



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

Enclosures: *Label stamped "Accepted," dated 9/20/11*  
*Acute Toxicity Review, dated 5/6/10*  
*Product Chemistry Reviews, dated 5/31/11*

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Absorbine UltraShield Brand Residual Insecticide & Repellent  
1543-12 MASTER LABEL

September 19, 2011

## Absorbine® UltraShield® Brand Residual Insecticide & Repellent

- [The Horse World's Most Trusted Name® [Since 1892]]
- [Also For Use On Dogs]
- [For Use On Horses, Dogs, Premise]
- [Pleasantly scented With Aloe, Lanolin, Citronella and sunscreens in a Non-Oily Silicone / Water Base]
- [Repels Flies, Mosquitoes and Gnats On Horses]
- [Also Contains a Grooming Aid and Coat Conditioner for a brilliant shine]
- [Kills and repels biting and nuisance flies, ticks that may carry Lyme Disease and mosquitoes including the Culex species which has been known to transmit West Nile Virus]
- [Quick knockdown, kill and repellency]
- [Protects for up to 14 days]
- [Sweat Resistant Formula]

**ACTIVE INGREDIENTS:**

Permethrin*	0.5%
Pyrethrins	0.1%
Piperonyl Butoxide**	1.0%
<b>OTHER INGREDIENTS:</b>	<b>98.4%</b>
<b>TOTAL:</b>	<b>100.0%</b>

\*cis/trans ratio: Min. 35% (+/-) cis and Max. 65% (+/-) trans.  
 \*\*(butylcarbityl)(6-propylpiperonyl) ether and related compounds

ACCEPTED  
SEP 20 2011

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

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

EPA. Reg. No: 1543-12

See Back/Side Label Panel for Additional Precautionary Statements

Net Contents \_\_\_\_\_

**READ ENTIRE LABEL BEFORE EACH USE  
USE ONLY ON HORSES, PONIES AND DOGS**

**DIRECTIONS FOR USE**

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

**Use Restrictions**

- Not for broadcast use.
- Do not wet articles to point of runoff or drip.
- Do not use treated article until spray has dried.
- All outdoor applications must be limited to spot or crack-and-crevice treatments only.
- Except when applying directly to animals, do not allow adults, children or pets to enter the treated area until sprays have dried.
- Except when applying directly to animals, do not apply this product in a way that will contact adults, children or pets either directly or through drift.
- Remove or cover exposed food and drinking water before application.
- Remove or cover dishes, utensils, food processing equipment and food preparation surfaces or wash them before use.
- Do not use on foals or puppies less than 12 weeks of age.
- Do not use on horses intended for human consumption.
- Remove pets, birds and cover fish aquariums before surface spraying.

**HOLD CONTAINER UPRIGHT. SHAKE WELL BEFORE USING.**

Ready to use. No mixing necessary. This water-based formulation may be applied directly with spray applicator or as a wipe-on.

**HORSES AND PONIES**

Kills and repels flies, mosquitoes and ticks. Including: Biting Flies, Horse Flies, Stable Flies, Face Flies, Horn Flies, Deer Flies, House Flies, Black Flies, Cluster Flies, Sciarid Flies, Gnats, Midges, Punkies, No-See-Ums, Carpenter Bees, Deer Ticks, Lone Star Ticks, Chiggers, American Dog Ticks, Brown Dog Ticks and Gulf Coast Ticks, Fleas and Lice. For initial treatment, apply 1-2 ounces daily for 2 to 3 days. As infestation subsides, repeat treatment every 7-14 days or as prescribed by a veterinarian. Also reapply every time animal is washed or exposed to heavy rain.

**USE AS A WIPE-ON:** First, brush animal to remove excess dirt and dust. Moisten (but do not wet to the point of dripping) a soft cloth and rub over the hair. It is best to apply by rubbing against the hair growth. Give special attention to the legs, shoulders, shanks, neck

and facial areas where flies most often are seen. Only a light application is required. Avoid using an excessive amount on your horses. Do not wet skin. After application, brush thoroughly to bring out bright sheen on the coat.

**USE AS A SPRAY:** Apply to face, legs, flanks, top line and other body areas commonly attacked by flies. Do not wet horse's skin or exceed two ounces per application. After application, brush thoroughly to bring out the sheen on the coat.

**DOGS**

Kills and repels lice, fleas and ticks that may carry Lyme Disease on dogs. Also kills and repels fleas and ticks around premises. Cover animal's eyes with hands. With a firm stroke to get a proper spray mist, spray head, ears and chest until damp. With fingertips, rub into face around mouth, nose and eyes. Then spray neck, middle and hind quarters finishing legs last. For best penetration of spray to the skin, direct spray against natural lay of the hair. On long haired dogs, rub your hand against the lay of the hair, spraying the ruffled hair directly behind the hand. Make sure spray thoroughly wets ticks. During the flea season, retreat every 3-4 weeks if necessary. Kills fleas, ticks and lice on dogs and provides up to 28 days protection from reinfestation.

Sensitivities may occur after using ANY pesticide product on 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. Consult a veterinarian before using this product on debilitated, aged, pregnant or nursing animals or animals on medication. Do not use on cats.

**DOGS SLEEPING QUARTERS**

Spray around baseboards, windows, door frames, wall cracks and localized areas of floors. The dog's bedding areas should be sprayed. Spray old bedding or replace with fresh bedding.

**USE AS A PREMISE SPRAY**

Kills insects on contact such as: Carpenter Bees, American Cockroaches, Asian Cockroaches, Australian Cockroaches, Brown Banded Cockroaches, German Cockroaches, Oriental Cockroaches, Black Widow Spiders, Cellar Spiders, Grain and Clover Mites, Fire Ants, Carpenter Ants, Pharaoh Ants, Foraging Ants, Beetles (including Carpet, Flat Grain, Flour, Cigarette, Confused Flour, Drugstore, Lesser Grain Borer, Merchant Grain, Sawtoothed Grain, Warehouse, Red Flour, Ground, Elm Leaf and Rice Weevils), Palmetto Bugs, Water bugs, Cadelles, Indian Meal Worms, Sowbugs, Boxelder Bugs, Earwigs, Pillbugs, Firebrats, Silverfish, Clothes Moths, Booklice, Crickets, Centipedes, Millipedes, Earwigs, Scorpions, Flying Moths (including Almond, Chocolate, Tobacco, Indian Meal and Angoumois Grain).

Spray in areas where insects congregate. Direct spray to contact insects for rapid

knockdown and kill. Spray around door facings and screens to render area unattractive to insects. This will help to repel insects and prevent entrance into building.

**STORAGE AND DISPOSAL**

Do not contaminate water, food or feed through storage and disposal.

**Pesticide Storage:** Store in a cool area above 32°F and 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.

{Alternate Storage and Disposal instructions for refillable containers}

**STORAGE AND DISPOSAL**

Do not contaminate water, food or feed through storage and disposal.

**Pesticide Storage:** Store in a cool area above 32°F and protect from freezing.

**Pesticide Disposal and Container Handling:** Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose. **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.

**FIRST AID**

**If in eyes:**

- Hold eye open and rinse slowly and gently with water for 15-20 minutes.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
- Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-628-9653 for emergency medical treatment information.

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION:** Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. Remove contaminated clothing and wash clothing before reuse.

**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.

**PHYSICAL & CHEMICAL HAZARDS**

**Combustible.** Do not use or store near heat or open flame. Do not use or store with oxidizing agents.

Distributed by:

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302 Benton Drive  
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EPA Est. No.  
EPA Reg. No. 1543-12

[ ] Denote alternate text in addition to any subset of the directions for use.