



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

April 24, 2017

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

Subject: Amended Reregistration Label  
Product Name: BIO-GROOM LASTING RESIDUAL ACTION REPEL-35  
INSECT CONTROL SPRAY  
EPA Registration Number: 15297-9  
Decision Number: 413772

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 Permethrin RED, and has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

NOTE: This product is **not** yet being reregistered under section 4(g) of FIFRA.

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 Any previously dated CSFs are superseded.

- Basic CSF dated 01/06/2015
- Alternate CSF #1 dated 01/06/2015

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

A copy of your label stamped "Accepted" is enclosed. 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

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constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6.

If you have any questions about this letter, please contact Maggie Rudick by phone at 703-347-0257, or via email at [rudick.maggie@epa.gov](mailto:rudick.maggie@epa.gov).

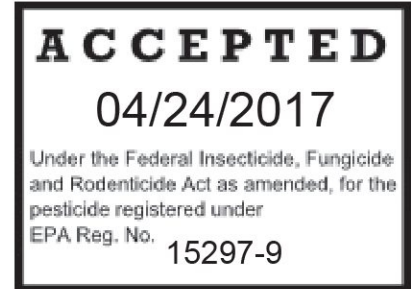
Sincerely,

A handwritten signature in blue ink, appearing to read "Gene Benbow".

Gene Benbow, Acting Product Manager 4  
Invertebrate & Vertebrate Branch 1  
Registration Division (7505P)  
Office of Pesticide Programs

**BIO-GROOM®**  
Lasting Residual Action Repel-35  
Insect Control Spray

- [• For Horses]
- [• For Horses & Dogs]
- [• Controls Fleas & Tick on Dogs [for up to 35 Days]
- [• Water-Based Formula [with lanolin & aloe]]



**ACTIVE INGREDIENT:**

Permethrin\* ..... 0.5%

**OTHER INGREDIENTS:** ..... 99.5%

**TOTAL** 100.0%

\*Cis-trans isomers ratio: min. 35% (+/-) cis and max. 65% (+/-) trans.

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

See side/back panel for additional precautions.

EPA Reg. No. 15297-9

EPA Est. No.

Manufactured By:  
**Bio-Derm Laboratories, Inc.**  
PO Box 8070  
Longview, TX 75607  
Telephone: 800-762-0232  
www.biogroom.com

Net Contents:

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

Residual action protects horses from Horn flies, Face Flies, Horse flies, Mosquitoes and Gnats.  
Kills Lice and Louse eggs, Ticks and Fleas (adults and larvae) on Dogs.

**DIRECTIONS FOR USE**

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

**USE RESTRICTIONS:**

- Apply this product only as specified on this label.
- Except when applying to dogs or horses, do not apply this product in a way that will contact adults, children or pets either directly or through drift.
- Do not contaminate food or feedstuffs.
- Remove or cover exposed food and drinking water before application.
- Application is prohibited directly into sewers or drains or to any area like a gutter where drainage to sewers, storm drains, water bodies or aquatic habitats can occur. Do not allow the product to enter any drain during or after application.
- Do not apply to puppies less than 12 weeks old. Consult a veterinarian before applying this product on medicated, debilitated, aged, 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.
- **DO NOT USE ON CATS OR KITTENS.**

SHAKE WELL BEFORE USING

**ON HORSES:** Apply this product to a clean coat. Brush animal thoroughly to remove loose dirt and dust or bathe the animal with Bio-Groom Golden Sheen Conditioning Shampoo. Allow coat to dry before applying this product. For protection from flies, mosquitoes and gnats: Apply at a rate of 2 fl. oz. per adult animal, sufficient to wet the hair thoroughly. Avoid spraying into eyes. Use a soft cloth to wipe around eyes and face. Repeat every four weeks if required, as prescribed by a veterinarian. Reapply after animal has been washed or soaked by rain.

**ON DOGS:** To control fleas, ticks and lice: Start spraying at the tail, moving the dispenser rapidly and making sure the animal's entire body is covered, including the legs and underbody. While spraying, fluff the hair so that the spray will penetrate to the skin. Make sure spray wets thoroughly. Do not spray into eyes or face. Avoid contact with genitalia. Repeat every 35 days if needed.

**STORAGE AND DISPOSAL**

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

**Pesticide Storage:** Store in a cool, dry place in an area that is inaccessible to children and animals. Store in original, sealed container away from food or feed.

**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.

For information on this product (including health concerns, medical emergencies or pesticide incidents), you may call 1-800-858-7378.

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**Caution:** Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated 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.

**NOTICE:** To the extent consistent with applicable law, buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.

Product Batch Code No. \_\_\_\_\_