



## OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

March 25, 2026

Thomas Lennan  
Regulatory Affairs Specialist  
McLaughlin Gormley King Company  
7325 Aspen Lane  
N Minneapolis, MN 55428

Subject: Label Amendment - Registration Review Mitigation for Permethrin  
Product Name: Pyraperm Flea & Tick Spray  
EPA Registration Number: 1021-2689  
Application Date: March 17, 2021  
Case Number: 476677

Dear Mr. Thomas Lennan:

The Agency, in accordance with the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, has completed reviewing all the information submitted with your application to support the Registration Review of the above referenced product in connection with the Permethrin Amended Interim Decision, and has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

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 Assurance.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling and must be used at your next label

printing. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 12 months from the date of this letter. After 12 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

If you have any questions about this letter, please contact Samantha Carter by phone at 202-566-1179, or via email at [carter.samantha@epa.gov](mailto:carter.samantha@epa.gov).

Sincerely,

A handwritten signature in black ink that reads "Jaclyn Pyne". The signature is written in a cursive style and is centered within a light gray rectangular box.

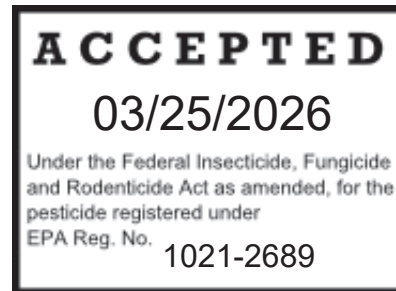
Jaclyn Pyne  
Team Leader, RMIB3  
Pesticide Re-evaluation Division  
US EPA Office of Pesticide Programs

ENCLOSURE: Stamped label

# PYRAPERM® FLEA & TICK SPRAY

- Controls Fleas & Ticks on Dogs for 14 Days
- DO NOT USE ON CATS
- May be Applied as a Direct Spray to Control Fleas, Ticks and other Common Insect Pests on Premises
- Contains Pyrethrins Combined with Permethrin and Piperonyl Butoxide to Give Rapid [Flush-Out and] Knockdown and Kill
- Specially Formulated [Designed] to [Provide Fast and Effective] Kill
- Fast Knockdown Formula
- For Use on Horses and in Animal Quarters

ACTIVE INGREDIENTS:	
Pyrethrins.....	0.05%
Piperonyl Butoxide*.....	0.50%
Permethrin** .....	0.05%
OTHER INGREDIENTS: .....	99.40%
	100.00%



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

[1 Gallon of product contains 0.00417 lbs. of Pyrethrins, 0.0417 lbs. Piperonyl Butoxide and 0.00417 lbs. Permethrin]

PyraPerm® is a registered trademark of Sumitomo Chemical Co., Ltd.

**PRECAUCIÓN AL USUARIO:** Si usted no lee inglés, no use este producto hasta que la etiqueta le haya sido explicado ampliamente.  
**(TO THE USER:** If you cannot read English, do not use this product until the label has been fully explained to you.)

## KEEP OUT OF REACH OF CHILDREN CAUTION

See Side Panel For Additional Precautions

FIRST AID	
IF ON SKIN OR CLOTHING:	<ul style="list-style-type: none"> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
HOTLINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For additional information on this pesticide product (including health concerns, medical emergencies or pesticide incidents), you may call 1-888-740-8712.	

Manufactured by:  
  
 7325 Aspen Lane North  
 Minneapolis, MN 55428

EPA Reg. No. 1021-2689

EPA Est. No. 1021-MN-2

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

**READ ENTIRE LABEL BEFORE EACH USE  
PET USE IS ONLY FOR USE ON DOGS OR PUPPIES (OVER 12 WEEKS OF AGE)**

**FOR INDOOR USE ONLY**

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

**CAUTION**

Causes moderate eye irritation. Harmful if inhaled or absorbed through skin. Avoid contact with eyes, skin or clothing. Avoid breathing spray mist. 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.

[Products used exclusively indoor may omit the Environmental Hazards Statement]

**DIRECTIONS FOR USE**

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

**USE RESTRICTIONS**



- **DO NOT USE ON CATS OR KITTENS**
- Apply this product only as specified on this label.
- Do not contaminate water, food or animal feedstuffs.
- This product is not for use in outdoor residential misting systems (indoor or outdoor).
- Do not apply this product to puppies less than 12 weeks old
- Do not use on horses intended for human consumption.
- Do not wet articles to the point of runoff or drip. Do not use treated articles until spray has dried.
- Except when applying to dogs, puppies (over 12 weeks of age), [and/or horse] do not allow adults, children, or pets to enter the treated area until sprays have dried.
- Except when applying to dogs, puppies (over 12 weeks of age), [and/or horse] do not apply this product in a way that will contact adults, children, or pets, either directly or through drift.
- Remove or cover dishes, utensils, food processing equipment and food processing surfaces, or wash them before use.
- Remove or cover exposed food and drinking water before application.
- Remove pets, birds and cover any water inhabited by fish (such as aquariums and ornamental fish ponds) before application. Turn off aquarium filtering systems before spraying and wait approximately 15 minutes after application before turning the filter back on.
- Consult a veterinarian before using this product on medicated, debilitated, aged, pregnant or nursing dogs or horses. 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 apply as a broadcast or spot treatment to indoor surfaces at residential sites including nurseries, day care centers, schools, hospitals, and nursing homes.
- Do not water the treated area to the point of runoff.
- Do not allow to enter indoor or outdoor drains. No permita la entrada a desagües internos o externos.



{Note to reviewer: Pictogram must be no smaller than 1.5 cm<sup>2</sup> or 0.25 sq. in. unless size is greater than 10% of label size}

- Application of product on pets must only be done indoors.
- Spot treatments must not exceed two square feet in size

**SHAKE WELL BEFORE USING**

Wear waterproof gloves or mitts made of barrier laminate, butyl rubber, nitrile rubber, neoprene, polyethylene, polyvinyl chloride or viton when applying product. **DO NOT USE ON CATS OR KITTENS.** May be toxic or potentially fatal if applied to or ingested by cats/kittens.

**FOR DIRECT APPLICATION TO DOGS OR PUPPIES OVER 12 WEEKS OF AGE):**

**TO CONTROL *Fleas and Ticks* ON DOGS (FOR 14 DAYS)**

Applied as a Spray: Starting at the tail, spray over entire hair coat while moving the dispenser rapidly; making sure the coat is thoroughly wetted to the skin. While spraying, fluff the hair so the spray will penetrate to the skin. Make sure spray wets ticks thoroughly. Spray against the lay of the hair, roughing the hair on long-haired dogs. Do not spray into the eyes, face or genitalia. For best results in killing ticks, spray directly on the tick. Allow dog to air dry or blow dry. Do not towel dry. Do not reapply more than once every 14 days. [Note to reviewer: This product is below the Maximum 0.20% Py, 0.1% PBO and 0.173 lbs. Permethrin/Gal per the appendix As for the actives.]

Applied as a Dip: Wet the dog with water before treatment. Sponge PyraPerm® Flea & Tick Spray on the dog until its fur and skin are thoroughly wet, making sure that the dogs entire body is treated, including the legs and underbody. Do not treat the dogs face. Avoid contact with genitalia. Repeat application every two weeks, if necessary. [Note to reviewer: Product is below maximum of 0.005 lb. Perm/Gal. for Dips]

TO CONTROL **Fleas and Ticks** ON PREMISES: Apply as a direct spray to control accessible stages of **Fleas and Ticks**. Spray to lightly dampen surfaces. Thoroughly spray infested areas, dog beds and resting quarters, cracks and crevices, along baseboards, moldings and window and door frames as well as localized areas of floor and floor covering. Apply at the rate of 1 to 2 gallons per 1,000 sq. ft. [Apply at the rate of 64 fl. oz. to 1 gallon per 500 sq. ft.] [Apply at the rate of 32 fl. oz. to ½ gallon per 250 sq. ft.] [Apply at the rate of 8 fl. oz. to 32 fl. oz. per 125 sq. ft.] Do not allow adults, children, and pets to contact treated areas or items until dry.

TO CONTROL CRAWLING INSECTS: Apply as a direct spray to control accessible stages of crawling insects including **Cockroaches, Ants, Fleas, Ticks, Spiders, Silverfish and Crickets**. Spray to thoroughly wet exposed insects. Direct spray into hiding places, cracks and crevices, along baseboards and around door and window frames. Apply at the rate of 1 to 2 gallons per 1,000 sq. ft. [Apply at the rate of 64 fl. oz. to 1 gallon per 500 sq. ft.] [Apply at the rate of 32 fl. oz. to ½ gallon per 250 sq. ft.] [Apply at the rate of 8 fl. oz. to 32 fl. oz. per 125 sq. ft.]

For crack and crevice treatments: Treat surfaces to ensure thorough coverage but avoid runoff. To treat insects harbored in voids and cracks-and-crevices, applications must be made in such a manner to limit dripping and avoid runoff onto untreated structural surfaces and plants.

When treating surfaces and fabrics where water alone could stain, spray in an inconspicuous area to test for possible staining or discoloration.

#### FOR USE ON HORSES

Use full strength. This non-oily insecticide may be applied with the trigger spray applicator, or as a wipe. Kills and repels **Horse Flies, Stable Flies, Horn Flies, House Flies, Face Flies, Deer Flies, Mosquitoes, Fleas, Gnats, Lice and Ticks**. Not for application if horses will be used for food. Apply until hide is slightly moist. Do not exceed maximum application rate of 3.8 gallons of product per horse.

Directions for Wipe-on Use: Thoroughly brush horse to remove excess dirt and dust. Extremely dirty horses should be washed, and allowed to dry before applying product. Use a sponge or clean soft cloth or mitt. Apply PyraPerm Flea & Tick Spray liberally over areas to be protected. Pay special attention to legs, belly, shoulders, neck and facial areas. Avoid eyes and mucous membrane. Do not exceed maximum application rate of 1.48 gallons per horse.

Directions for Trigger Spray Use: Remove excess dirt and dust. Apply light mist to coat while brushing lightly against lay of hair. Avoid spraying in eyes, nose or mouth. Apply with a sponge or soft cloth to these areas until hide is moist. Do not exceed maximum application rate of 3.83 gallons per horse.

TO KILL AND REPEL FLYING INSECTS IN ANIMAL QUARTERS: Spray in areas where insects congregate. Direct spray to contact insects for rapid knockdown and kill. Spray around interior of door frames, around windows, and on screens to render areas unattractive to insects. This helps to repel insects and prevent entrance into buildings. Do not contaminate animal feed or water during application. Do not exceed the maximum application rate of 24 fl. oz. of product / 1,000 cu. ft. [12 fl. oz. of product per 500 cu. ft.] [6 fl. oz. of product per 250 cu. ft.]

## STORAGE AND DISPOSAL

Follow proper disposal procedures on this label. Siga las indicaciones del etiquetado para el desecho apropiado del producto.

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

PESTICIDE STORAGE: Store in original container in a cool, dry place inaccessible to children and pets.

#### CONTAINER HANDLING AND DISPOSAL:

Non-refillable container. Do not reuse or refill this container.

**If empty:** Do not reuse this container. Place in trash or offer for recycling if available.

**If partly filled:** Do not pour or dispose down-the-drain or sewer. Call your local solid waste agency for disposal instructions.

#### IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following conditions, disclaimer of warranties and limitations of liability.

**CONDITIONS:** The directions for use of this product are believed to be adequate and should be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of MGK. All such risks shall be assumed by the user or buyer.

**DISCLAIMER OF WARRANTIES:** MGK MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of MGK is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. MGK disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product.

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