

4-393

10/06/2009

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

Bonide Products, Inc.
c/o Ms. Sarah Kuetemeier
Registrations by Design, Inc.
P.O. Box 1019
Salem, VA 24153

OCT - 6 2009

Dear Ms. Kuetemeier:

Subject: Application for Pesticide Notification (PRN 98-10)
Comply with Agency pyrethroid labeling letter dated June 4, 2009 and
Revise per Pesticide Registration Notice 2007-4 (Container Disposal)
Bonide Permakil 25
EPA Reg. No. 4-393
Your submission dated August 17, 2009

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated August 17, 2009 for the above product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds the action requested falls within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

Sincerely,

Dana R. Pilitt

for Richard Gebken
Product Manager 10
Insecticide Branch
Registration Division (7505P)

Registrations by Design, Inc.SM

Aug. 17, 2009

118 1/2 East Main Street
Suite 1
Salem, VA 24153-3805
phone 540.375.8826
fax 540.375.8827

Document Processing Desk (NOTIF-PYRETHROID)
Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
Ariel Rios Bldg.
1200 Pennsylvania Ave., NW
Washington, DC 20460

Re: Notification of Revised Label per EPA 6-4-09 Letter & PR Notice 2007-4
EPA Reg. No. 4-393, Bonide[®] Permakil 25

Attn: Linda Arrington, Team Leader
Notifications & Minor Formulations

On behalf of Bonide Products, Inc. of Oriskany, New York, enclosed is notification for the above-referenced product. The purpose of this notification is to update the label per the June 4, 2009 letter from EPA, and PR Notice 2007-4. No changes have been made to the CSF.

The following documents are enclosed:

- 1) EPA Form #8570-1, Application for Pesticide – Notification (2 copies)
- 2) Copy of the proposed revised label with revisions highlighted in blue.

If further action or information is required on behalf of Bonide Products, Inc., please advise.

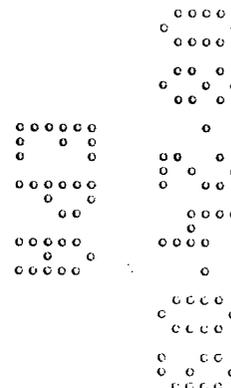
Best regards,

Sarah H. Kuetemeier
Consultant/Agent for
BONIDE PRODUCTS, INC.
e-mail: sarahk@ntelos.net

/shk

Enclosures

cc: MVickers/BPI



NOTICE! MAILING ADDRESS CHANGE effective August 1, 2009
Registrations by Design, Inc., P.O. Box 1019, Salem, VA 24153



4/7

NOTIFICATION

OCT - 6 2009

[FRONT PANEL]



PERMAKIL 25

[Additional Brand Name: Permethrin Spray Permakil 25 Ready-to-Use]

Optional Marketing Statements:

- For Domestic Indoor and Outdoor Use Only
- A Ready-to-Use Permanone® Stable Emulsion Insecticide
- For Control of Fleas, Brown Dog Ticks and Lice on Premises and on Dogs
- Controls Fleas and Ticks on Dogs for 35 Days
- Aids in Control of Ticks on Dogs for an Additional 2 Weeks
- For Control of Pests on Livestock
- With Country Fresh Fragrance
- Provides 60-Day (Two Months) Control of Cockroaches
- Provides 60-Day (Two Months) Control of Fleas
- Provides 60-Day (Two Months) Control of Stored Product Pests
- CONTROLS Carpet Beetles, Bed Bugs, Clothes Moths, Lice and Louse Eggs, Ants, Spiders, Ticks, and others listed.

ACTIVE INGREDIENT:

Permethrin (CAS #52645-53-1)..... 0.25%

OTHER INGREDIENTS:..... 99.75%

TOTAL..... 100.00%

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

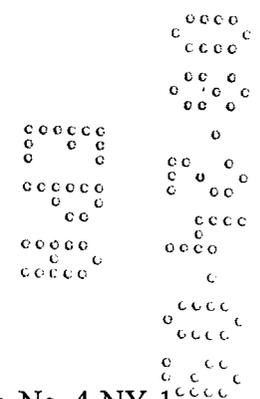
PERMANONE® - Registered Trademark of Bayer AG

KEEP OUT OF REACH OF CHILDREN

CAUTION

See back/side/other panel(s) for additional precautions.

NET CONTENTS: _____



[BACK/SIDE/OTHER PANEL(S)]

READ ENTIRE LABEL BEFORE EACH USE.

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

CAUTION: Wash thoroughly after handling and before smoking or eating. Avoid contamination of feed and foodstuffs. Remove pets and birds and cover fish aquaria before surface applications. Do not use on humans. Do not allow children or pets to contact treated areas until surfaces are dry.

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.

ENVIRONMENTAL HAZARDS

This product is extremely toxic to fish. 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 clam 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.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

Pesticide Storage: Store and transport in an upright position. Store in a cool dry area inaccessible to children or pets.

Pesticide Disposal: *If partly filled* – Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

Container Disposal: *If empty* – Nonrefillable container. Do not reuse or refill this container. Place in trash or offer for recycling if available.

Affix trigger, pump or other type sprayer to container for application. Do not transfer to another container.

SHAKE WELL BEFORE USING

INDOOR APPLICATION

For spot application only. Do not use as a space spray indoors. 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 habitat can occur. Do not allow the product to enter any drain during or after application.

SURFACE SPRAYING: FOR 60-DAY (TWO MONTHS) CONTROL OF: COCKROACHES, WATERBUGS, PALMETTO BUGS, SCORPIONS, MILLIPEDES, CENTIPEDES, SOWBUGS, PILLBUGS, ANTS, SILVERFISH, FIREBRATS, SPIDERS, CRICKETS, CLOVER MITES, CHEESE MITES, GRANARY WEEVILS, RICE WEEVILS, CONFUSED FLOUR BEETLES, RUST RED FLOUR BEETLES, DRUGSTORE BEETLES, MEAL WORMS, GRAIN MITES AND CADELLES: Direct the spray into hiding places, cracks and crevices, and behind shelves and drawers. For *Silverfish*, spray bookcases. For *Ants*, spray trails, nests and points of entry.

TO CONTROL CARPET BEETLES: Spray edges of carpeting and under carpeting and rugs. Make localized application to floor and baseboards. Spray directly into cracks, crevices and infested areas of shelving. Repeat treatment as needed.

TO CONTROL BEDBUGS: Spray mattresses lightly, particularly around tufts and seams. Take beds apart and spray in all joints. Treat baseboards, moldings and floors. Repeat treatment as needed.

TO CONTROL FLEAS (ADULTS AND LARVAE) AND TICKS (ADULTS AND LARVAE): Thoroughly spray infested areas, pet beds, resting quarters, nearby cracks and crevices, along and behind baseboards, moldings, window and door frames, and entire areas of floor and floor covering. Fresh bedding should be placed in animal quarters following treatment. Repeat treatment as needed. Allow to dry thoroughly before allowing pets to contact treated areas.

TO CONTROL CLOTHES MOTHS: Remove any infested articles from storage, brush thoroughly, and air for several hours in sunlight, if possible. Apply spray liberally to empty chests, closets, bureaus and other storages directing the spray into cracks, joints and crevices. After airing, infested articles may be treated lightly, keeping nozzle at least three feet from fabric to avoid staining.

TO KILL LICE AND LOUSE EGGS: Spray in an inconspicuous area to test for possible staining or discoloration. Inspect again after drying, then proceed to spray entire area to be treated. Spray from a distance of 8 to 10 inches. Treat only those garments and parts of bedding, including mattresses and furniture that cannot be either laundered or dry cleaned. Allow all treated articles to dry thoroughly before use.

ON LIVESTOCK: To protect cattle (beef and dairy), goats, sheep, hogs and horses from *Horn Flies*, *Face Flies*, *House Flies*, *Mosquitoes* and *Gnats*: Apply a light mist sufficient to wet the surface of the hair. For face flies, spray face and head, but do not spray into eyes.

TO CONTROL STABLE FLIES, HORSE FLIES, AND DEER FLIES: Apply at a rate of 2 ounces per adult animal, sufficient to wet the hair thoroughly. Repeat treatment daily or at intervals necessary to give continued protection.

TO CONTROL BLOOD-SUCKING LICE: Apply to the infested areas of the animal, using a stiff brush to get the spray to the base of the hair. Repeat every 3 weeks if required.

TO CONTROL POULTRY LICE: Spray roosts, walls and nests or cages thoroughly. This should be followed by spraying over the birds with a fine mist.

TO CONTROL BEDBUGS AND MITES IN POULTRY HOUSES: Spray crevices of roost poles, cracks in walls, and cracks in nests where the *Bedbugs* and *Mites* hide.

ON DOGS:

USE ONLY ON DOGS. DO NOT USE ON CATS OR KITTENS. Do not use on puppies less than four weeks old. Consult a veterinarian before using this product on debilitated, aged, pregnant, nursing or medicated animals.

TO CONTROL FLEAS, TICKS, AND LICE: Start spraying at the tail, moving the dispenser rapidly and making sure that 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, but do not saturate animal. Do not spray into eyes or face. Avoid contact with genitalia. Do not reapply product for 7 days.

In case of an emergency, call 1-800-548-2423 (Animal Poison Control Center).

OUTDOOR APPLICATION

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 or 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;

To help control ticks in outdoor activity areas, treat a band of vegetation and leaf litter 6-10 feet wide and adjacent to activity areas, especially where dense vegetation occurs.

FOR CONTROL OF GARDEN INSECTS: For use on roses, dahlias, asters and other ornamentals to kill *Japanese Beetles* hit by spray as well as *Whiteflies*, *Aphids*, *Exposed Thrips*, *Spiders*, *Red Mites* and *Leafminers*. May be used on plants as a multi-purpose spray in small gardens and for spot treatments of incipient insect infestations to prevent spreading in large garden areas.

May also be used on other plants such as African violets, asters, azaleas, begonias, camellias, carnations, chrysanthemums, dahlias, delphiniums, dogwoods, English ivy, eunonymus, fuschia, geraniums, crassula, grape vines, Kentia palms, laurels, marigolds, rhododendrons, roses, rubber plants, snapdragons, stocks, wandering Jews and zinnias.

Effective when used as directed against *Whiteflies*, *Aphids*, *Spider and Red Mites*, *exposed Thrips*, *Lace Bugs*, *Japanese Beetles*, *Pavement Ants*, *Clover Mites* and *Armyworms*.

When spraying plants, do not operate closer than 18 inches. Use sweeping motion. Be cautious about wetting tender foliage, young plants and new growth. Do not spray plants when temperatures exceed 90° F. Contact insects directly whenever possible. Repeat treatment as infestations occur.

Buyer assumes all risks of use, storage or handling of this product not in strict accordance with directions given herewith.

Buyer's Guarantee Limited to Label Claims

For information on pesticide products (including health concerns, medical emergencies, or pesticide incidents) call National Pesticide Information Center at 1-800-858-7378.

Manufactured by:

Bonide Products, Inc.
6301 Sutliff Road
Oriskany, NY 13424

[Batch code inserted at production.]