



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

September 9, 2016

Audra Zentner
Regulatory Supervisor
Bonide Products, Inc.
6301 Sutliff Road
Oriskany, NY 13424

Subject: Notification per PRN 98-10 – Addition of optional sprayer head directions
Product Name: BONIDE HOME PEST ELIMINATOR
EPA Registration Number: 4-440
Application Date: 8/12/2016
Decision Number: 520486

Dear Ms. Zentner:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that 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.

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.

If you have any questions, you may contact Angela Hollis at 703-347-0216 or via email at hollis.angela@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Kable Bo Davis", is written over a faint, oval-shaped background.

Kable Bo Davis, Product Manager 3
Invertebrate and Vertebrate Branch 1
Registration Division (7505P)
Office of Pesticide Programs



HOME PEST ELIMINATOR

[Additional Brand Names: Household Insect Control Ready-to-Use; Termite & Carpenter Ant Killer Ready-to-Use, Orchard™ Est. 1931 Home Insect Killer Ready To Use, Home Insect Killer Ready To Use; Spider Killer Ready to Use]

Optional Marketing Statements:

For Indoor and Outdoor Use

Easy-to-Use

Ready-to-Use

Water-Based, No Shaking Required [No Shake Formula]

Kills Fast

Kills on Contact

Long-Lasting

Keeps Killing for up to 4 (8, 12, 16) Weeks

Keeps on Killing for up to 1 (2, 3, 4) Months

Keeps Killing for up to 30 (60, 90, 120) Days

No Drips – No Runs [No Drip Formula]

Stays Where You Put It

Odorless

Kills Home Invading Pests

Kills Roaches, Ants and Fleas on Contact

Kills Aphids, Mealybugs, Lace Bugs, Thrips

Leafminers and Mites

No Unpleasant Odor

No Oily (Greasy) Residue

Contains Deltamethrin – The Third

Generation Pyrethroid

Contains DeltaGard® insecticide

*DeltaGard is a registered trademark of

The Aventis Group

For Use In and Around Horse Stables

For Use On House Plants

For Use on Ornamental(s) (Plants)

Kills Fleas & Ticks

Kills Spiders, Centipedes and Scorpions

Kills Plant Pests

Kills Spider Mites

Kills Japanese Beetles

Kills Pantry Pests

Not for Use on Plants Grown for Sale or

Commercial Use

Kills: Ants, Bedbugs, Boxelder Bugs, Centipedes, Crickets, Fleas, Houseflies, Palmetto Bugs, Roaches, Scorpions, Silverfish, Spiders, Stink bugs, Waterbugs and Other Listed Insects

Contact Kill Gives You Immediate Results When Spraying Insects Directly, While Residual Activity Kills Insects When They Return to Treated Areas.

Keeps Killing German Cockroaches for Up to 3 Months (12 Weeks)

Keeps Killing Houseflies for Up to 5 Months (20 Weeks)*

*Not registered in California for 5 month control.

Keeps Killing Carpenter Ants for Up to 4 Weeks (30 days, 1 Month) When Applied to Non-Porous Surfaces

Keeps Killing Stable Flies for Up to 4 Months

Controls Ticks That May Transmit Lyme Disease

Kills Mosquitoes

Non-staining [Does Not Stain Fabrics (Surfaces)]

Kills Ants, Fleas, Ticks, Crickets, Spiders, Flies & Other Listed Pests

Also kills palmetto bugs, stinkbugs, Asian lady beetles and other listed insects

Kills Spiders, Bedbugs, Centipedes and Scorpions

Kills Spider Mites

Controls Carpenter Ants & Carpenter Bees



NOTIFICATION

4-440

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

09/09/2016

ACTIVE INGREDIENT:

Deltamethrin (CAS #52918-63-5) 0.02%

OTHER INGREDIENTS: 99.98%

TOTAL 100.00%

For Residential Use Only

KEEP OUT OF REACH OF CHILDREN

CAUTION

(See back/side/other panel(s) [booklet] for additional Precautionary Statements and First Aid)

NET CONTENTS: _____

EPA Reg. No. 4-440
8/12/16 - Notification

EPA Est. No. 4-NY-1
Page 1 of 5 Pages

For Indoor and Outdoor Use

- Water-Based
- Kills on Contact
- Keeps Killing for up to 4 Months
- Kills Spiders, Centipedes & Scorpions

- Kills Roaches, Ants & Fleas on Contact
- Odorless
- Easy-to-Use

- For Use on Houseplants
- Kills Fleas
- No Oily Residue
- Long-Lasting

Kills: Firebrats, Booklice, Silverfish, Crickets, Sowbugs, Centipedes, Bedbugs, Scorpions, Houseflies, Gnats, Mosquitoes, Small Flying Moths, Pantry Pests, Carpet Beetles, Deerflies, Horseflies, Wasps, Mud Daubers, Yellow Jackets, Bees, Hornets and Termites.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Contact with product may result in transient tingling and reddening of the skin. Avoid contact with skin or clothing. Wash thoroughly with soap and water after handling.

ENVIRONMENTAL HAZARDS

This product is extremely toxic to fish and aquatic 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 product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

PHYSICAL OR CHEMICAL HAZARDS

Do not apply this product in or on electrical equipment due to possibility of shock hazards.

DIRECTIONS FOR USE

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

General Information: [SHAKE WELL BEFORE USE] Hold container upright. Do not spray up into air. Apply to surfaces only as a spot and crack and crevice treatment. Turn sprayer nozzle to “on” position. Hold approximately 12 inches from surface to be sprayed. Squeeze trigger to spray until surface is slightly moist. Repeat application as needed, but not more than once per week.

This product’s long-lasting action keeps on killing for up to 4 months after you spray. BONIDE Home Pest Eliminator keeps on killing German Cockroaches for up to 3 months after you spray; keeps on killing flies for up to 4 (5) months [16 (20) weeks, 120 days] after you spray*. Contact kill gives you immediate results when spraying insects directly, while residual activity kills insects when they return to treated areas. Use caution on fine finishes and fabrics. Test small area first.

*Not registered in California for 5 month control.

This product is intended to be used in and around residences and their immediate surroundings such as (but not limited to): **apartments, atriums, attics, automobiles, basements, bathrooms, boats, cabins, campers, carports, cat sleeping quarters, clothes storage, condominiums, decks, dens, driveways, garages, gazebos, homes, kitchens, lanais, living rooms, parlors, patios, pet sleeping areas, play rooms, porches, recreational vehicles, rooms, solariums, storage areas, sun rooms, utility rooms and verandahs.** Do not use in commercial food handling establishments, restaurants or other places where food is commercially prepared or processed.

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.

[Optional For Use with EZ Sprayer]

[EZ Connect Sprayer [Sprayer directions]]

- Remove sprayer. Pull cord ALL THE WAY OUT.
- Remove top from cap on bottle.
- Insert (color) plug into spout on cap until it clicks.
- Twist nozzle on sprayer to the spray position.]

INDOORS:

Cockroaches (including adult and immature stages of both non-resistant and organophosphate and carbamate resistant strains), **ants**, **Asian ladybeetle**, **booklice**, **boxelder bugs**, **centipedes**, **crickets**, **dermestids**, **firebrats**, **fleas**, **palmetto bugs**, **silverfish**, **sowbugs**, stink bugs, **ticks** and **waterbugs**: Controls German cockroaches for up to 3 months. Apply as a spot and crack & crevice treatment to areas where these pests crawl and hide, especially in hidden areas around sinks and storage areas, behind base boards, around doors and windows, behind and under refrigerators, cabinets, sinks and stoves, the underside of shelves, drawers, bookcases, and similar areas. For Ticks, spray surfaces until moist. Cover all food handling surfaces and cover or remove all food and cooking utensils or wash thoroughly after treatment. Exposed food should be covered or removed. [ROACHES: Spray in cracks and crevices, around baseboards and other hiding places.]

Ants: Spray around ant trails, doors and windows and other places where ants enter the house.

Carpenter Ants: For control, locate and treat nests and surrounding areas. Apply around doors, windows and other places where ants enter premises and where they crawl and hide. Spray into infested wood through existing openings.

Ticks (including Ticks that may transmit Lyme disease) and Fleas on Surfaces: Remove pet bedding and destroy or clean thoroughly. Spray pet resting quarters until moist. Adult fleas and larvae contacted by spray will be killed. Put fresh bedding down once spray has dried. Do not spray animals directly. For best results, pets should be treated with an appropriate flea control product registered for use on pets before allowing them to return to the treated area. Spray rugs and carpets where infestations are bad. Delicate fabrics should be tested for staining in an inconspicuous area prior to use.

Spiders: Apply along and behind baseboards, to window and doorframes, corners, pipes, storage localities, attics, crawl spaces and other areas over which these pests may crawl.

Centipedes, Ground Beetles, Pillbugs, Sowbugs, Scorpions and Ticks: Apply around doors and windows and other places where these pests may enter premises. For Ticks, spray surfaces until moist. Treat baseboards, storage areas and other locations where these pests are found.

[SILVERFISH, CRICKETS, SPIDERS: Apply to areas infested by these pests.]

FLYING INSECTS: Houseflies, gnats, mosquitoes, and small flying moths: Spray localized resting areas, such as under eaves, porches, inside surfaces of window and door frames, surfaces around light fixtures and cords, railings, etc. and anywhere these insects may rest. Insects coming to rest on treated surfaces will be killed.

HORSE STABLES: To control **stables flies**, **horn flies**, **house flies**, **face flies**, **horse flies**, **deer flies**, **mosquitoes** and **gnats**. Apply thoroughly to surfaces until wet. Insects coming to rest on treated surfaces will be killed or repelled. Do not spray animals or humans, or apply to animal feed or watering equipment. Controls Stable Flies for up to 4 months.

PANTRY PESTS – Grain Beetles (Rusty, Merchant and Saw-toothed), Flour Beetles (Red and Confused), Chocolate Moths, Cigarette Beetles, Clover Mites, Cluster Flies, Drugstore Beetles, Elmleaf Beetles, Rice Weevils, Lesser Grain Borers, Spider Beetles and Tobacco Moths: Treat exposed stages. Remove all food stuffs, utensils and shelf paper from area to be treated. Discard used shelf paper and any infested foodstuffs.

Apply spray to shelves and in cracks and crevices behind and under cupboards and cabinets. Allow to dry prior to replacement of shelf paper, food and utensils. Wash any exposed food handling surfaces and utensils before reuse.

Carpet Beetles (Black, Furniture and Varied): Spray on and under edges of floor coverings, under rugs and furniture and in closets or other localities where these insects are found.

Webbing Clothes Moths: Use this product as a crack and crevice treatment in closets and other storage areas where these pests are found. This is an adjunct treatment and will not control moth larvae already on clothes. Do not apply to clothing.

Bedbugs: Remove linens and wash before reuse. Lightly spray mattresses, especially tufts, folds and edges. Apply to the interior of the frame. Allow to dry before remaking bed.

OUTDOORS:

Remove all exposed food and cooking utensils. Cover all food handling surfaces or wash thoroughly after treatment and before use. Do not use on edible crops. 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;
- (3) Applications to building foundations, up to a maximum height of 3 feet.

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.

Point sprayer away from face. Hold sprayer on a slight downward angle, approximately 12 inches from surface to be sprayed. Spray with wind if breeze is blowing. Do not contaminate fish ponds or apply directly to water.

PESTS ON OUTSIDE SURFACES OF BUILDINGS: For control of building infestation to ants, Asian ladybeetle, clover mites, crickets and sowbugs (pillbugs). Spray foundation of building where insects are active and may find entrance up to a height of 2 to 3 feet. Apply as a spot or crack-and-crevice spray to outside surfaces of buildings where insects tend to congregate. Spray areas include (but are not limited to) screens, window frames, eaves, porches, patios, garages and refuse dumps.

CRAWLING INSECTS: ants, cockroaches (including Asian cockroaches), centipedes, crickets, mole crickets, water bugs and silverfish. Apply as a spot or crack-and-crevice spray to infested surface of patio or picnic area. Also spray legs of tables and chairs.

Ants: Spray around ant trails and hills. Spray around nests hidden under steps, brickwork, concrete, etc. Break apart accessible nests and spray on and around debris.

[Ants: Spray ant trails and hills. If nest can be located, spray surface of nest until wet.]

Lone Star Ticks, Dog Ticks, Crickets and Fleas: Apply thoroughly to infestation in bushes, grass or weeds.

Wasps, Mud Daubers*, Hornets, Yellow Jackets and Bees: Spray nests and other surfaces where bees may rest. Aim spray at nest openings. Applications should be made late in the evening when insects are at rest.

*Not for use on Mud Daubers in California.

FLYING INSECTS: Houseflies, gnats, mosquitoes and small flying moths: Apply as a spot or crack-and-crevice spray to outside surfaces of window and door frames and other areas where these pests may enter the home. Also apply as a spot or crack-and-crevice spray to localized resting areas, such as under eaves, porches, surfaces around light fixtures and cords, railings, etc. where these insects may rest. Insects coming to rest on treated surfaces will be killed.

TERMITES, CARPENTER ANTS AND CARPENTER BEES: (for localized control only). Apply this product to voids or channels in damaged wood of a structure or to cracks, crevices and spaces in and between

wooden portions of a structure or between wood and the foundation, in locations vulnerable to attack such as crawl spaces.

For termites, the purpose of such applications is to kill workers or winged forms, which may be present in the treated areas at the time of application. Not recommended as sole protection against termites. For active infestations, get a professional inspection. Such applications are not a substitute for mechanical alteration, soil treatment or foundation treatment but are merely a supplement. For severe termite infestation, contact a professional pest control operator in your area.

HOUSE PLANTS: To control **aphids, Japanese beetles, lace bugs, leafminers, mealybugs, mites and spider mites** on house plants. Prior to spraying, remove plants from living and eating areas. Put in an area not likely to come in contact with pets, children or food. Plants can be returned to original location when leaves dry. If plants cannot be moved, cover or remove exposed food and food handling surfaces. Avoid spraying surrounding areas.

Apply spray to upper and lower surfaces of foliage. Avoid wetting blossoms if possible.

FOR CONTROL OF ORNAMENTAL GARDEN INSECTS: For use on roses, dahlias, asters and other ornamentals to kill **Japanese beetles** hit by spray, as well as **whiteflies, aphids, armyworms, lace bugs, mealybugs, exposed thrips, pavement ants, spiders, spider and red mites, clover mites and leafminers**. May be used on plants, as well as a multi-purpose spray in small ornamental gardens and for spot treatments to prevent insects from spreading into large garden areas.

May also be used on other plants such as African violets, asters, azaleas, begonias, camellias, carnations, chrysanthemums, delphiniums, dogwood, English ivy, euonymus, fuschia, geraniums, crassula, grape vine, Kentia palm, laurel, marigolds, rhododendrons, rubber plants, snapdragons, stocks, wandering Jews and zinnias.

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. **DO NOT apply to vegetables plants or other plants used for food.** Spray insects directly wherever possible.

STORAGE AND DISPOSAL

Storage: Store and transport in an upright position. Store in a cool dry area.

Disposal: *If empty* – Non-refillable. Do not reuse or refill this container. 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 pesticide products (including health concerns, medical emergencies, or pesticide incidents), call the National Pesticide Information Center at 1-800-858-7378.

Notice: To the extent consistent with applicable law, buyer assumes all responsibility for safety and use not in accordance with directions.

Dispose of properly
Buyer's Guarantee limited to label claims.

Manufactured by:
Bonide Products, Inc.
Oriskany, NY 13424

Questions, Concerns or Comments?

Write to
Bonide Products, Inc.
Consumer Services
6301 Sutliff Road
Oriskany, NY 13424

[Batch Code to be inserted at production]

©Bonide Products, Inc. All Rights Reserved