



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

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

JUN 17 2008

Ms. Rebecca M. Horton.
Registrations by Design, Inc.
118 ½ East Main Street, Suite 1
Salem, VA 24153-3805

Subject: Label Amendment to Add Treatment for Termites and Carpenter Bees

EPA Reg. No. 4-461
BONIDE® Crawling Insect Killer

Your Submission Dated April 1, 2008

Dear Ms Horton:

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable subject to the comments listed below. Two (2) copies of the finished labeling must be submitted prior to releasing the product for shipment. A stamped copy of the label is enclosed for your records.

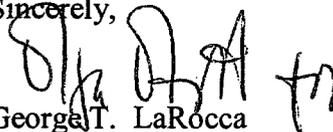
1. Delete "*House Guard*" (last bullet of the marketing claims on the front panel of the label). Vague or non-specific terms implying unstated benefits are not acceptable.
2. Under *Localized Treatment of Wood Destroying Insects*, modify as indicated below:
 - Revise "*Carpenter ants (termites and carpenter bees)*" to read "*Carpenter ants, termites, and carpenter bees.*"
 - add the following sentence immediately after "...*through existing openings*": "*For termites, the purpose of the application is to kill winged forms, which may be present in the treated areas at the time of application. Not recommended as sole protection against termites...*"

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3. The container disposal statements for pesticides have been revised. Refer to PR Notice 2007-4 and modify your label accordingly.
 4. Under Disclaimer of Warranties and Limitations of Liability add "To the extent consistent with applicable law" in front of:
 - o "Bonide Products Inc. makes no other warranties..."
 - o "Bonide Products Inc. disclaims any liability whatsoever..."
 - o "The exclusive remedy of the user or buyer for..."

This change was requested in our January 26, 2007 Notice of registration.

If you have any questions regarding this action, please contact Olga Odiott of my team at (703) 308-9369.

Sincerely,



George T. LaRocca
Product Manager 13
Insecticide Branch
Registration Division (7505P)

Enclosure



CRAWLING INSECT KILLER

[Additional Brand Names: Bonide Ant, Roach & Spider Killer; Bonide Spider Killer; Bonide Termite & Carpenter Ant Killer]

- For Household And Domestic Use Only
- Not For Use On Plants Grown For Sale Or Other Commercial Use
- Water-Based Formula
- Killing Action
- Kills Carbamate And Organophosphate Resistant Cockroaches
- Kills Ants & Roaches On Contact
- Kills Carpenter Ants
- Controls Scorpions, Spiders & Ticks
- Fast Knockdown Formula
- Long-Lasting Control
- For Indoor/Outdoor Use
- Kills Fleas-Roaches-Ants-Spiders
- Kills On Contact
- Broad Spectrum Insect Control
- No Unpleasant Odor
- Won't Stain Carpets And Floors
- Protects Against German Cockroaches And Houseflies For Up To 12 Weeks [3 Months]
- Keeps On Killing German Cockroaches And Houseflies For Up To 12 Weeks [3 Months]
- Sprays at any angle
- Contains UltraTec® Insecticide and Esbiol® Insecticide
- Contains Deltamethrin And S-Bioallethrin
- Water-Based
- Kills Hidden Bugs
- Kills Bugs You See And Even The Ones You Don't See
- Highly Effective Against Ants, Bees, Carpenter Ants, Carpet Beetles, Centipedes, Cockroaches, Crickets, Firebrats, Fleas, Flour Beetles, Grain Beetles, Ground Beetles, Mole Crickets, Moths, Pillbugs, Scorpions, Silverfish, Sowbugs, Spiders, Ticks and Many Other Crawling Insects In and Around Homes, Recreational Vehicles, Cabins, Tents And Other Recreational Structures
- No Oily Residue
- No Greasy Residue - Non-Staining
- Keeps On Killing
- Contains No CFC's Or Other Ozone Depleting Substances. Federal Regulations Prohibit CFC Propellants In Aerosols
- Guard Your Home With BONIDE® Crawling Insect Killer]
- Also Kills Fleas & Ticks
- Kills Spiders* & Scorpions* *Not for use in California.
- Kills Exposed Termites, Carpenter Ants and Carpenter Bees
- House Guard

ACCEPTED
with COMMENTS
In EPA Letter Dated
JUN 17 2008
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
4-461

ACTIVE INGREDIENTS:

S-Bioallethrin	0.05 %
Deltamethrin	0.02 %
OTHER INGREDIENTS*:	99.93 %
	100.00 %

*Contains petroleum distillate.

PRECAUCION AL CONSUMIDOR: Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicada 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 Back/Side/Other Panel(s) for additional Precautionary Statements

NET CONTENTS:

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March 28, 2008 – amendment

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FIRST AID	
If swallowed:	<ul style="list-style-type: none"> • Immediately call a poison control center or doctor. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give any liquid to the person. • Do not give anything by mouth to an unconscious person.
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information on pesticide products (including health concerns, medical emergencies, or pesticide incidents, call the National Pesticide Information Center at 1-800-858-7378.	
NOTE TO PHYSICIAN	
Contains petroleum distillate - vomiting may cause aspiration pneumonia.	

PRECAUTIONARY STATEMENTS
Hazards to Humans and Domestic Animals

CAUTION: Harmful if swallowed. Wash thoroughly with soap and water after handling and before eating drinking, chewing gum or using tobacco.

Environmental Hazards

This product is toxic to fish. Do not apply directly to water. 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 and Chemical Hazards

Contents under pressure. Keep away from heat, sparks and open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting. Do not apply this product in or on electrical equipment due to the possibility of shock hazard.

DIRECTIONS FOR USE

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

BONIDE® Crawling Insect Killer works in two ways:

- 1) it kills bugs fast on contact; and
- 2) its residual action keeps on killing *German Cockroaches* and *Houseflies* for up to 12 weeks (3 months) after you spray. Contact kill gives you immediate results when spraying insects directly.

SHAKE WELL BEFORE EACH USE. Hold container upright. Do not spray up into air. Apply to surfaces only. Remove protective cap and direct spray away from face. Hold can 12-15 inches from surface being sprayed. Press button down and spray as directed. Test product in an inconspicuous area before applying. Spray until surface is slightly wet but not to the point of run-off. Over application may cause damage. Will not stain surfaces or fabrics where water alone causes no damage.

Remove pets, birds and cover fish aquariums before spraying. Prevent re-entry of dogs and cats into treated area until spray deposits are dry.

BONIDE® Crawling Insect Killer is intended for use in and around residential structures and their immediate surroundings. Permitted areas of use include: 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 verandas.

INDOORS:

Cockroaches (Including Adult and Immature Stages of Both Non-Resistant and Organophosphate and Carbamate Resistant Strains), Ants, Booklice, Boxelder Bugs, Centipedes, Crickets, Dermestids, Firebrats, Fleas, Palmetto Bugs, Silverfish, Sowbugs*, Ticks and Waterbugs:* 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 baseboards, around doors and windows, behind and under refrigerators, cabinets, sinks and stoves, the underside of shelves, drawers, bookcases, and similar areas. When pests are driven out, spray directly. 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. Repeat as necessary but not more than once per week. *Not for use in California.

[*Roaches*: Spray in cracks and crevices, around baseboards and other hiding places until wet. When driven out, spray bugs directly.]

Ants: Spray ant trails and around doors and windows and other places where ants enter the house. Repeat as necessary but not more than once per week.

LOCALIZED TREATMENT OF WOOD DESTROYING INSECTS:

Carpenter Ants (Termites and Carpenter Bees): For effective control, locate and treat nests and surrounding areas. Apply around doors and windows and other places where ants enter premises and where they crawl and hide. Spray into infested wood through existing openings. Not recommended as sole protection against wood destroying insects. 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 sever infestations, contact a professional pest control operator in your area.

Ticks and Fleas ON SURFACES: Remove pet bedding and destroy or clean thoroughly. Spray pet resting quarters. 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 and/or tick 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 door frames, 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. Treat baseboards, storage areas and other locations where these pests are found. *Not for use in California.

[*Silverfish, Crickets, Spiders, Earwigs*: Apply around doors and windows, baseboards, storage areas, pipes and other areas infested by these pests or spray pests directly. Spray surfaces until wet.]

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 spray to dry prior to replacement of shelf paper, food and utensils. Wash any exposed food handling surfaces and utensils before use.

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.

OUTDOORS:

Remove all exposed food and cooking utensils. Cover all food handling surfaces and/or wash thoroughly after treatment and before use. Do not use on edible crops.

Point nozzle away from face. Hold can on a slight downward angle, approximately 12 - 15 inches from surface to be sprayed. For best results, spray when air is calm. 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, 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 residual 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. Repeat treatment as necessary, but not more than once per week. *Not for use in California.

CRAWLING INSECTS: *Ants, Cockroaches (Including Asian Cockroaches), Centipedes*, Crickets, Mole Crickets, Waterbugs and Silverfish*. Hold can 12 to 18 inches from surface to be treated and spray in infested surface of patio or picnic area, hitting as many insects as possible. Spray to slightly moisten the surface. Also spray legs of tables and chairs to repel ants. Spray ant hills for best control.

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 until surface is slightly wet. Repeat as necessary but not more than once per week.

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

Lone Star Ticks, Dog Ticks, Crickets, Fleas and *Earwigs*: Apply thoroughly to infestation in bushes, grass or weeds.
Wasps, Hornets and *Bees*: Spray nests and bees directly. Aim spray at nest openings. Applications should be made late in the evening when insects are at rest.

FLYING INSECTS: *Houseflies, Gnats, Mosquitoes* and *Small Flying Moths*: Use only on outdoor surfaces. Spray outside surfaces of window and door frames and other areas where these pests may enter the home. Also spray 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.

FOR THE CONTROL OF ORNAMENTAL GARDEN INSECTS: For use on roses, dahlias, asters and other ornamentals, shrubs and trees, to kill, Tent Caterpillars, Bagworms, Gypsy Moths and *Japanese Beetles* hit by spray, as well as *Whiteflies, Aphids, Armyworms, Lace Bugs, Mealy Bugs, 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 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, delphiniums, dogwood, English ivy, euonymus, fuschia, geraniums, crassula, grape vine, Kentia palm, laurel, marigolds, rhododendrons, rubber plants, snapdragons, stocks, wandering Jews, zinnias, and trees.

When spraying plants, do not operate closer than 18 inches. Use sweeping motion. Spray in one second bursts. Be cautious about wetting tender foliage, young plants and new growth. For Tent Caterpillars and Bagworms, focus short bursts on webbing or bags to saturate, spray exposed caterpillars when possible. [if equipped with optional insert straw the following may be added: For extended spray distance, insert straw into actuator, then spray.]

Do not spray plants when temperatures exceed 90°F. Over application may cause damage. Spray insects directly whenever possible. Repeat treatment as necessary, but not more than once per week.

STORAGE AND DISPOSAL

Storage: Store and transport in an upright position in a cool, dry area away from [inaccessible to] children and pets and away from heat, sparks and open flame. [Protect from freezing.] [Do not freeze.] [Do not transport or store below 32°F.]

Disposal: Do Not Puncture or Incinerate! *If empty:* Place in trash or offer for recycling if available. [This container may be recycled in aerosol recycling centers. At present, there are only a few such centers in the country. Before offering for recycling, empty the can by using the product according to the label.] *If partly filled:* 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 Bonide Products, Inc. All such risks shall be assumed by the user or buyer.

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[Buyer's guarantee limited to label claims.]

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

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

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