

1663-34

7/18/2011

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460-0001



OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

July 18, 2011

Rebecca Horton  
Grant Laboratories Inc.  
14688 Washington Ave.  
San Leandro, CA 94578

Subject: Amended Reregistration Label  
Product Name: Grant's Kills Ants Ant & Spider Killer  
EPA Registration Number: 1663-34  
EPA Decision Numbers: 435955, 413776, 410947

Dear Ms. Horton:

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, piperonyl butoxide (PBO) and tetramethrin REDs, and has concluded that your submission is acceptable.

NOTE: This product is **not** being reregistered under sections 3(c)5 and 4(g) of FIFRA at this time.

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 Any previously dated CSFs are superseded.

- Basic CSF, dated 3/1/2010
- Alternate CSF #1, dated 3/1/2010
- Alternate CSF #2, dated 3/1/2010

A copy of your label stamped "Accepted" is enclosed along with copies of the acute toxicity and product chemistry reviews completed for the subject product. 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 constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec.

6(e).

If you have any questions about this letter, please contact Jennifer Urbanski at 703-347-0156 or [urbanski.jennifer@epa.gov](mailto:urbanski.jennifer@epa.gov).

Sincerely,



Richard J. Gebken  
Product Manager (10)  
Insecticide Branch  
Registration Division (7504P)

*Enclosures: Label stamped "Accepted," dated 7/18/11  
Acute Toxicity Review, dated 6/18/10  
Product Chemistry Review, dated 11/24/10*

[FRONT PANEL]

# GRANT'S KILLS ANTS® ANT & SPIDER KILLER

[Additional Brand Name:  
GRANT'S KILLS ANTS & SPIDERS]



[Optional Marketing Statements]

- Recommended for Household Use in Non-Food/Feed Areas
  - Contains Synergized Permethrin and Tetramethrin
  - Provides Quick Killing Action and Residual Control
  - Economical Do-It-Yourself Pest Control
  - Use Indoors and (or) Outdoors
  - Kills Fire Ants
  - Kills Fleas - Roaches - Ants
  - Kills on Contact[!] - Kills Fast
  - Kills Hidden Bugs
  - Kills Bugs You See and Even the Ones You Don't
  - A broad spectrum insecticide highly effective against Ants, Carpenter Ants, Carpet Beetles, Centipedes, Cockroaches, Crickets, Earwigs, Firebrats, Fleas, Flour Beetles, Grain Beetles, Ground Beetles, Millipedes, Mole Crickets, Moths, Pillbugs, Scorpions, Silverfish, Sowbugs, Spiders, Ticks and many other similar crawling insects.
  - Non-Staining
  - No Oily Residue; No Unpleasant Odor
  - Protects for up to 4 weeks
  - Kills Carpenter Ants
  - Unscented Formula
  - Kills Ants, Carpenter Ants, Cockroaches, Spiders, Fleas, Brown Dog Ticks, Silverfish and other listed insects
  - [Includes] [Convenient] Crack & Crevice Injection Tube. [when packaged accordingly for listed use]
  - From AMDRO
  - Guaranteed to Work! Or Your Money Back
  - Guaranteed to Work!\*
- \*Or Your Money Back

**ACCEPTED**  
**JUL 18 2011**  
 Under the Federal Insecticide, Fungicide,  
 and Rodenticide Act, as amended, for the  
 pesticide registered under:  
 EPA. Reg. No: 1663-34

[NOTE TO EPA: Label may include graphics representing product use; e.g., listed insects]

**ACTIVE INGREDIENTS:**

Tetramethrin (CAS #7696-12-0).....	0.10%
*Permethrin (CAS #52645-53-1).....	0.25%
Piperonyl Butoxide (CAS #51-03-6) .....	0.50%

**OTHER INGREDIENTS:**.....99.15%  
**TOTAL:**.....100.00%

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

**Keep Out of Reach of Children**  
**CAUTION**

See back panel for Additional Precautionary Statements and First Aid.

**NET WEIGHT 17 OZ (482 g)**

[BACK/SIDE/OTHER PANEL(S)]

**GRANT'S KILLS ANTS® Ant & Spider Killer**

<b>FIRST AID</b>	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact x-xxx-xxx-xxxx (the National Pesticide Information Center at 1-800-858-7378) for emergency medical treatment information.	
<b>If on skin or clothing</b>	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

**PRECAUTIONARY STATEMENTS**

**Hazards to Humans & Domestic Animals**

**CAUTION:** Avoid contact with skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

**Environmental Hazards:** This pesticide is extremely toxic to aquatic organisms, including fish and invertebrates. Do not apply directly to or near water. Drift and runoff may be hazardous to fish in water adjacent to treated areas. Do not contaminate water when disposing of equipment, washwater, or rinsate. See Directions for Use for additional precautions and requirements. This pesticide is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area.

**Physical or Chemical Hazards:** Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting. Do not use 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.

**Use Restrictions**

Do not apply this product in a way that will contact adults, children, or pets, either directly or through drift. Remove pets, birds, and cover fish aquariums before spraying. Do not allow adults, children, or pets to enter the treated area until sprays have dried. Do not apply when food is present. Remove or cover dishes, utensils, food processing equipment, and food preparation surfaces, or wash them before use. 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. Not for use in outdoor residential misting systems. Do not wet treated articles to point of runoff or drip. Do

not use treated article until spray has dried. Not for broadcast use on indoor sites.

GRANT'S KILLS ANTS® Ant & Spider Killer may be used as a crack and crevice treatment or as a spot application in non-food/feed areas. All listed areas where insects hide or through which insects may enter should be treated.

For residential use in nonfood/nonfeed areas.

**Use Information:** GRANT'S KILLS ANTS® Ant & Spider Killer provides effective control of pests in and on buildings and structures and their immediate surroundings, on modes of transport, vehicles and trailers, and in apartment buildings, homes, and private residences.

**Surface Spray Applications:** Remove protective cap, hold container upright and direct spray away from face. Hold can 12-15 inches from surface being sprayed. Press valve down and spray as directed. Spray surface until slightly wet (at a rate of 4 oz. product to treat approximately 25 sq. ft. of surface area).

**Crack & Crevice Injection:** Remove protective cap, hold container upright and attach injection tube for injection into cracks and crevices where insects may be hiding, living and breeding. Place injection tip 1/2 inch into cracks, crevices, holes and other small openings where insects may be a problem. Release a one-second spray per spot. In serious infestations, if possible, place spots approximately 12 inches apart. In light infestations or for preventative treatment, place spots approximately 3 feet apart. In long running cracks, move the injector tip along the crack while spraying. Move at the rate of 1 linear foot per second in heavy infestations and 3 feet per second in light infestations. See additional directions below for effective control of specified insects.

**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 thoroughly to areas where these pests crawl and hide, especially in cracks and crevices and 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, and bookcases. When pests are driven out, spray directly.

**Ants:** Spray around ant trails, doors and windows where ants enter premises. Spray around nests hidden under steps, brickwork and concrete. Break apart accessible nests and spray on and around debris.

**Carpenter Ants:** For effective control, locate and treat nests and surrounding areas. Apply around doors and windows where ants

enter premises and where they crawl and hide. Inject into wall voids and infested wood through existing openings or newly drilled small holes.

**Brown Dog Ticks and Fleas in Buildings:** Apply to infested pet beds and resting quarters, nearby cracks and crevices, under the edges of rugs and floor coverings, between and under cushions of upholstered furniture where these pests may be present. Do not use directly on pets.

**Spiders:** Apply along and behind baseboards, to window and door frames, corners, pipes, storage localities, attics and crawl spaces over which these pests may crawl.

**Centipedes, Earwigs, Ground Beetles, Millipedes, Mole Crickets, Pillbugs, Sowbugs, Scorpions and Ticks:** Apply around doors and windows where these pests may enter premises. Treat baseboards and storage areas where these pests are found.

**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 foodstuffs, utensils and 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.

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

**Webbing Clothes Moths:** Use this product as a crack and crevice treatment in closets and storage spaces 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:**

Point nozzle away from face. Hold can on slight downward angle. For best results, spray when air is calm. Spray with wind if breeze is blowing. Remove all exposed food and cooking utensils. Cover all food handling surfaces or wash thoroughly after treatment before use. Do not use on edible crops. Do not make applications during rain. Do not water the treated area to the point of run-off. Do not wet plants to point of runoff or drip. 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.

**Pests on Outside Surfaces of Buildings:** For control of building infestation due to **Ants, Clover Mites, Crickets, Earwigs, Millipedes and Sowbugs (Pillbugs)** -- Spray foundation of building where insects are active and may find entrance up to a height of 3 feet. Hold can two (2) to three (3) feet from surface to be treated and spray to slightly moisten surface. Apply as a residual spray to outside surfaces of buildings where insects tend to congregate. Apply as a spot or crack-and-crevice spray to screens, window frames, eaves, porches, patios, garages and refuse dumps.

**Crawling Insects: Ants, Cockroaches (including Asian Cockroaches), Crickets, Centipedes and Silverfish** -- Hold can two (2) to three (3) feet from surface to be treated and apply as a spot or crack-and-crevice spray to 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, Lone Star Ticks, Dog Ticks, Crickets, Fleas and Earwigs:** Apply thoroughly to infestation in bushes, grass or weeds. For ants, spray freely around ant trails and hills.

**Fire Ants:** To treat mounds, use soil injector. To maximize spray distribution, insert injector into the mound full length if possible. Inject the mound at 3-6 sites at a rate of 5-10 seconds spray per site. For very large mounds (over 36 inches in diameter), increase the number of injection sites. Space injection sites in a circular pattern on the mound surface with one site in the center. To quiet active ants on mound surface, sweep surface with spray from a distance of 18 inches. For best results, apply in cool weather or in early morning or late evening hours. Treat new mounds as they appear.

**STORAGE & DISPOSAL**

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

**Pesticide Storage:** Do not store near heat or open flame. Store in a cool, dry area away from children.

**Pesticide Disposal & Container Handling:** Do Not Puncture or Incinerate! 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.

**NOTICE:** To the extent consistent with applicable law, seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. To the extent consistent with applicable law, buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.



**GRANT LABORATORIES, INC.**  
14688 Washington Ave.  
San Leandro, CA 94578

Product of U.S.A.

[Batch Code to be inserted at production.]