

149-15

8/4/2004

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U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division (H7505C)  
401 "M" St., S.W.  
Washington, D.C. 20460

EPA Reg. Number:

149-15

Date of Issuance:

AUG 4 2004

Term of Issuance:

Conditional

Name of Pesticide Product:

Terro® Carpenter Ant and  
Termite Killer Spray

## NOTICE OF PESTICIDE:

 Registration Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Senoret Chemical Company, Inc.  
566 Leffingwell Avenue  
Kirkwood, MO 63122

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A), provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. **Make the following labeling changes:**
  - a) Revise the EPA Registration Number to read "EPA Reg. No. 149-15".
  - b) Move the last two sentences under the Precautionary Statements to the Directions for Use section of the label.
  - c) Add "...and other aquatic organisms" to the first sentence under Environmental Hazards.
  - d) Under Conditions of Sale revise the statement beginning with: "Senoret Chemical Company, Inc. disclaims any liability whatsoever for..." to read: "To the extent permitted by law Senoret Chemical Company, Inc. shall not be liable for...". As currently written the statement negates and/or detracts from labeling requirements as set forth by the Agency in 40 CFR Part 156, and is, therefore, considered misbranding.

- e) Add a triple asterisk above "Termite Killer" in the product's name and at the beginning of the paragraph on page 3, i.e., \*\*\* *Termites, Carpenter Ants, and Carpenter Bees*. Also add the following statement after the first sentence in this paragraph, "*Such applications are not a substitute for mechanical alteration, soil treatment or foundation treatment but are merely a supplement*".
- 3. The product chemistry data requirements for series 830 Subgroups A and B have been satisfied.
- 4. The basic and alternate formulation confidential statements of formula (CSF), both dated 04/23/04, are acceptable.
- 5. This product has been determined to be substantially similar to 73049-172 from the acute toxicity standpoint. The corresponding acute toxicity classification is as follows:
  - Acute oral - Cat. IV
  - Acute dermal - Cat. IV
  - Acute inhalation - Cat. IV
  - Eye Irritation - Cat. IV
  - Skin irritation - Cat III
  - Non-sensitizer
- 6. Please submit two (2) copies of your final printed label before you release the product for shipment. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing amended labeling constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

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

Signature of Approving Official: George T. LaRocca Product Manager (13) Insecticide Branch/Registration Division (7505C)	Date: AUG 4 2004
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# TERRO<sup>®</sup> CARPENTER ANT AND TERMITE KILLER SPRAY

- *Contains Synergized Permethrin and Tetramethrin*
- *Provides Quick Killing Action and Residual Control*
- *Use Indoors and Outdoors*
- *Use Indoors*
- *Use Outdoors*
- *Kills Fire Ants*
- *Kills Fleas - Roaches - Ants*
- *Kills Fleas*
- *Kills Roaches*
- *Kills Ants*
- *Kills on Contact - Kills Fast*
- *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, Bees, Carpenter Ants, Carpet Beetles, Centipedes, Cockroaches, Crickets, Earwigs, Firebrats, Fleas, Flour Beetles, Grain Beetles, Ground Beetles, Millipedes, Mole Crickets, Moths, Pillbugs, Silverfish, Sowbugs, Spiders, Termites, Ticks and many other similar crawling insects.*
- *Water-Based Formula*
- *Non-Staining*
- *No Oily Residues*
- *No Unpleasant Odor*
- *Protects for up to 4 weeks*

### ACTIVE INGREDIENTS:

Tetramethrin.....	0.20 %
Permethrin*.....	0.50 %
Piperonyl Butoxide**.....	1.00 %
<b>OTHER INGREDIENTS:</b> .....	<b>98.30 %</b>
<b>TOTAL</b> .....	<b>100.00 %</b>

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

\*\*Equivalent to min. 0.8% (butylcarbityl)(6-propylpiperonyl) ether and 0.2% related compounds.

**PRECAUCION AL USARIO:** Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicada amplimente.

**(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

NET CONTENTS: \_\_\_\_\_

Senoret Chemical Company, Inc.  
566 Leffingwell Avenue  
Kirkwood, MO 63122

**ACCEPTED  
with COMMENTS  
In EPA Letter Dated  
AUG 4 2004**  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under EPA Reg. No.  
149-15

EPA REG. NO. 149-

EPA EST. NO. \_\_\_\_\_

## PRECAUTIONARY STATEMENTS

### Hazard To Humans & Domestic Animals

**CAUTION:** Avoid contact with skin or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse. Remove pets and cover fish aquaria before spraying. Prevent re-entry of dogs and cats into treated area until spray deposits are dry.

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>
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	

### Environmental Hazards

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

### Physical and 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. Do not use on surfaces that can be harmed or stained by water.

### DIRECTIONS FOR USE

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

**GENERAL INFORMATION:** Terro® Carpenter Ant and Termite Killer Spray provides effective control of pests in and on buildings and structures and their immediate surroundings and on modes of transport. Permitted areas of use include, but are not limited to: apartment buildings, homes, hotels, hospitals, nursing homes, schools, industrial buildings, laboratories, mausoleums, private residences, utilities, and in non-food/feed areas of food/feed handling establishments, and on: vessels, rail cars, buses, trucks and trailers.

Do not use in food/feed areas of food/feed handling establishments, restaurants or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed or facility is in operation. Serving areas are areas where prepared foods are served such as dining rooms but excluding areas where foods may be prepared or held.

In the home, cover all food handling surfaces and cover or remove all food and cooking utensils or wash thoroughly after treatment. Terro® Carpenter Ant and Termite Killer Spray may be used as a crack and crevice treatment or as a spot application in non-food/feed areas. All areas where insects hide or through which insects may enter should be treated.

For use in non-food areas such as garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after canning or bottling).

Hospital and/or nursing home patients must be removed from their rooms while treatment is being applied and must not be allowed to return until all treated surfaces have dried. School classrooms must be treated only when students are not present, and all treated surfaces must be dry before the students are allowed to return.

**SURFACE SPRAY APPLICATION:** Hold container upright with nozzle away from you. Press valve down and spray as directed. Spray surface until slightly wet (at a rate of 4 ounces product to treat approximately 25 square feet of surface area).

**CRACK & CREVICE INJECTION:** Remove protective cap, hold container upright and attach injection tube for injecting into cracks and crevices where insects may be hiding, living and breeding. Place injection tip 1/4 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 three feet apart. In long running cracks, move the injector tip along the crack while spraying. Move at the rate of one linear foot per second in heavy infestations and three feet per second in light infestations. See the additional directions below for effective control of specified insects.

**Cockroaches** (including adult and immature stages of both non-resistant and organophosphate and carbamate resistant strains), **Ants**, **Booklice**, **Boxelder Bugs**, **Crickets**, **Dermestids**, **Firebrats**, **Fleas**, **Silverfish**, **Ticks** and **Sowbugs**: Apply as a spot or crack and crevice treatment. Apply thoroughly to all areas where these pests crawl and hide, especially in cracks and crevices, and hidden surfaces 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 in similar areas.

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

**Carpenter Ants**: 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. 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 areas such as pet beds and resting quarters, nearby cracks and crevices, under the edges of rugs and floor coverings, between and under cushions of upholstered furniture and other areas where these pests may be present. Remove old bedding of pets and replace with clean fresh bedding after treatment of pet areas. Do not apply directly on animals.

**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**, **Earwigs**, **Ground Beetles**, **Millipedes**, **Mole Crickets**, **Pillbugs**, **Sowbugs**, 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.

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 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 food and utensils.

**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.

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 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.

**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.

Localized Treatment of Wood-Infesting Insects: **Beetles and Borers** (such as the following families: **Anobilidae**, **Bostrichidae**, **Buprestidae**, **Cerambycidae**, **Lyctidae**, **Oedemeridae**, **Sestidae**), **Carpenter Bees**, **Termites** and **Wood Wasps**: Locate area of infestation and/or insect tunnels and cavities. Using a crack & crevice tip, spray into tunnels, galleries and inaccessible closed voids. In infested areas, small holes should be drilled eight to ten inches apart to insure thorough insecticide gallery treatment. Be sure not to contact electrical wiring or plumbing when treating. For **Carpenter Bees**, seal the entrance holes with small pieces of stainless steel wool after application.

**Termites**, **Carpenter Ants** and **Carpenter Bees**: 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.

#### STORAGE AND DISPOSAL

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

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

**Disposal**: Do Not Puncture or Incinerate! **If empty**: Place in trash or offer for recycling if available. **If partly filled**: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions.

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### **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 Senoret Chemical Company, Inc. All such risks shall be assumed by the user or buyer.

**DISCLAIMER OF WARRANTIES: SENORET CHEMICAL COMPANY, INC. 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 Senoret Chemical Company, Inc. is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. Senoret Chemical Company, Inc. disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product.

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