



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

EPA Reg. Number  
149-13

Date of Issuance:  
MAY 23 2002

Term of Issuance: Unconditional

Name of Pesticide Product:  
Terro® SL-2

NOTICE OF PESTICIDE:

Registration  
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Senoret Chemical Co., Inc.  
566 Leffingwell Ave.  
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 unconditionally registered in accordance with FIFRA sec. 3(c)(5). Once a pesticide is registered, however, it is not regarded as permanently acceptable. Registration does not eliminate the need for continual reassessment of pesticides. If the Agency determines that, at any time, additional data are required to maintain in effect an existing registration, the Agency will require submission of such data under FIFRA section (3).

1. Make the following labeling changes:

- a. Revise the EPA Registration Number to read "EPA Reg No. 149-13"
- b. Revise the last sentence on page 1 (bottom of right-hand column) to read: "Do not use in commercial food handling establishments, restaurants or other places where food is commercially prepared, processed or served."
- c. Add the following statements to the directions for "BEDBUGS": "Allow mattress to dry thoroughly before use. After mattress is dry, cover with mattress cover and sheet. Do not use mattress without cover."
- d. In accordance with PR Notice 2001-6, include a toll free number in the container disposal instructions to help consumers locate their local authorities conveniently, or immediately obtain the appropriate disposal instructions for their area. You may use "1-800-CLEANUP" or any other toll-free information number that meets the criteria in the PR Notice.

Signature of Approving Official:

*Susan L. Stanton, for George T. LaRocca*

Date:

MAY 23 2002

- e. Delete the words "and eliminating all" from the last sentence of the third paragraph of the Directions for Use. This heightened efficacy claim is considered false and misleading. The revised sentence should read: "This product is effective at killing common home-invading ants."
  - f. Delete the last sentence of the second paragraph of the directions for "TERMITES, CARPENTER ANTS AND CARPENTER BEES". This statement ("For severe termite infestation, contact a professional pest control operator in your area.") is misleading, since it implies that the product is effective for less severe termite infestations.
  - g. The data matrix you submitted does not include product performance data to support claims on your label for wasps, hornets, yellow jackets and bees. We are asking Valent Biosciences, the registrant of the substantially similar product (DeltaGard 200 RTU Insecticide; EPA Reg. No. 73049-185), to provide/cite product performance studies to support these pests. If Valent is unable to cite studies supporting these pests, you may be required to delete them from the label in the future.
2. Please submit two (2) copies of your final printed label before you release the product for shipment. Please refer to the A-79 enclosure for a further description of final printed labeling.

A stamped copy of the label is enclosed for your records. If you have any questions regarding this action, please contact Susan Stanton of my team at (703) 305-5218.

Sincerely,

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

Enclosures

# Terro SL-2

**ACCEPTED  
with COMMENTS  
In EPA Letter Dated:**

MAY 23 2002

**Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under EPA Reg. No.  
149-13**

*For Indoor and Outdoor Use*

*Ready-To-Use*

*Easy-To-Use*

*Water-Based*

*Kills On Contact*

*Kills Fast*

*Long-Lasting*

*Keeps Killing for up to 4 [8, 12, 16] Weeks*

*Keeps Killing for up to 1 [2, 3, 4] Months*

*Keeps Killing for up to 30 [60, 90, 120] Days*

*Kills for up to 4 months*

*No Drips - No Runs*

*Stays Where You Put It*

*Odor free*

*Low Odor formula*

*Non-Staining*

*Does Not Stain Surfaces*

*Does Not Stain Fabrics*

*No Oily [Greasy] Residue*

*Contains Deltamethrin - the third generation pyrethroid*

*Contains DeltaGard®*

*No Shaking Required*

*No Shake Formula*

*Novel - No Drip Formula*

*For Use In and Around Horse Stables*

*For Use On House Plants*

*For Use On Ornamental Plants*

*Kills Fleas & Ticks*

*Kills Home Invading Pests*

*Kills Spiders, Centipedes and Scorpions*

*Kills Roaches, Ants and Fleas on Contact*

*Kills Pantry Pests*

*Kills Plant Pests*

*Kills Aphids, Mealy Bugs, Lace Bugs, Thrips and Mites*

*Kills Spider Mites*

*Not for Use on Plants Grown for Sale or other Commercial Use*

**ACTIVE INGREDIENT:**

Deltamethrin ..... 00.02%

OTHER INGREDIENTS ..... 99.98%

TOTAL ..... 100.00%

EPA REG. NO.: 149-\_\_

EPA EST. NO.:

## KEEP OUT OF REACH OF CHILDREN CAUTION

**See Side Panel for Additional Precautions**

Senoret Chemical Company, Inc.

566 Leffingwell Ave.

Kirkwood MO 63122

800-837-7644

### NET CONTENTS:

### PRECAUTIONARY STATEMENTS

**Hazards To Humans & Domestic Animals**

**CAUTION:** Contact with product may result in transient tingling and reddening of the skin. Avoid contact with skin or clothing.

#### First Aid

Call a poison control center or doctor immediately for treatment advice. Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

<b>If in eye:</b>	- Hold eye open and rinse slowly and gently with water for 15-20 minutes. - Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
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<b>If on skin or clothing</b>	- Take off contaminated clothing. - Rinse skin immediately with plenty of water for 15-20 minutes.
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#### Environmental Hazards

This product is extremely toxic to fish and aquatic invertebrates. Do not apply directly to water. Do not contaminate water when disposing of washwater or rinsate. 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 hazard.

**[Note: throughout this label it is optional to use the name of the product in place of "this product"] [Indicates alternate text.]**

#### DIRECTIONS FOR USE

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

General Information: Hold container upright. Do not spray up into air. Apply to surfaces only as a spot and crack & 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.

This product is designed to kill the ants you see and will kill ants for weeks. This product is effective at killing and eliminating all common home-invading ants.

This product's long-lasting action keeps on killing for up to 30 [60, 90, 120] days; 4 [8,12, 16] weeks; 1 [2, 3, 4] months after you spray. Contact kill gives you immediate results when spraying insects directly, while residual activity kills insects when they return to treated areas. This product will not stain surfaces or fabrics.

This product is intended to be used in and around residences and their immediate surroundings such as (but not limited to): apartments, atriiums, 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.

**INDOORS:**

*Cockroaches (including adult and immature stages of both non-resistant and organo phosphate and carbamate resistant strains), Ants, 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. 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 ant trails and around doors and windows and other places where ants enter the house.

**[ANT CONTROL BASICS:**

- The majority of ant invasions have their source outside your home
- Use this product on the outside of your house, as well as inside the house for best results. Spray ant trails and around all doors, windows and any small cracks or opening that pest ants could use to gain access into the house.]

**CARPENTER ANTS:** If the ants invading your home are large brown/black ants, they are probably Carpenter Ants. They will be found nesting in and around water-damaged wood. Areas where you find this ant include void spaces around tubs and sinks, near leaking gutters or eaves and around wood decks and patios. When you spot ants, do not kill them immediately. Instead, follow them and many times they will lead you to the area where the nest is located. Spray this product directly into the infested wood. If possible, repair any water leaks that have created this ideal nesting site.

[**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. Spray into infested wood through existing openings.]

**TICKS (INCLUDING TICKS THAT MAY CAUSE 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 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. For ticks, spray surfaces until moist (approximately 6 squirts per square foot of surface area). 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.

[**FLYING INSECTS:** Spray resting areas. Insects coming to rest on treated surfaces will be killed.]

**HORSE STABLES:** To Control *stable flies, horn flies, houseflies, 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.

**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 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.

**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:**

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, 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 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.* Spray infested surface of patio or picnic area. Also spray legs of tables and chairs.

**ANTS:** Spray freely around ant trails and hills. Spray around nests hidden under steps, brickwork, concrete, etc. Break apart accessible nests and spray freely 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, 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.

**FLYING INSECTS:** *Houseflies, Gnats, Mosquitoes and Small Flying Moths:* 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.

**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, lace bugs, mealy bugs, 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 *whiteflies, aphids, army worms, lace bugs, mealy bugs, exposed thrips, pavement ants, spiders, spider mites, red mites, and clover mites.*

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 vegetable plants or other plants used for food. Spray insects directly whenever possible.

<b>STORAGE &amp; DISPOSAL</b>
<p><b>Storage:</b> Store in a cool, dry area away from children. Protect from freezing. [Store above 32 degrees F [Do not store below 32 degrees F. If freezing occurs, allow product to thaw and shake well before using [use]. [Some product separation may occur on freezing which is reversible on shaking]. Freezing does not adversely affect [this product] [performance].</p> <p><b>Disposal:</b> Use product until container is empty. If empty: Do not reuse 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.</p>

**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 Co., Inc. All such risks shall be assumed by the user or buyer.

**DISCLAIMER OF WARRANTIES:** SENORET CHEMICAL CO., 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

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**LIMITATIONS OF LIABILITY:** THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT SENORET CHEMICAL CO., INC.'S ELECTION, THE REPLACEMENT OF PRODUCT.

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