



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

EPA Reg. Number:

149-14

Date of Issuance:

JAN 14 2004

Term of Issuance: Conditional

Name of Pesticide Product:

SL-3

## NOTICE OF PESTICIDE:

 Registration Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Senoret Chemical Co., Inc.  
7910 Woodmont Ave. Suite 1000  
Bethesda, MD 20814

**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. 149-14 "
  - b) Delete last bullet on front label "Diazion Replacemnt" This is considered a false or misleading comparison with other pesticides.
  - c) Replace "Wash thoroughly with soap and water after handling" with "Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.
  - d) Add the following exclusionary statement to the Directions for Use: "Not for use on plants being grown for sale or other commercial use or for commercial seed production or for use on sod farms or in nurseries."

Signature of Approving Official:

*George T. LaRocca*  
George T. LaRocca, Product Manager (13), IB/RD (7505C)

Date:

JAN 14 2004

3. Please submit two (2) copies of your final printed label for before your 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 BeWanda Alexander of my team at (703) 305-7460.

# SL-3

- [Kills Insects in Lawns]
- [Lawn & Garden Insect Control]
- [Treats Up to 5,000 (10,000) (15,000) Sq. Ft.]
- [Controls Home Invading Pests]
- [Protects Your Home From Invading Pests]
- [10 Pounds Treats 5,000 sq. Ft.]
- [Controls Surface and Foliage Feeding Pests]
- [For Grass and Dichondra Lawns]
- [Contains Synthetic Pyrethroid]
- [For Outdoor Use on Home Lawns]
- [Contains Permethrin]
- [Ready-To-Use]
- [Easy to Use Shaker Bag!]
- [Resealable Bag]
- [Kills Cockroaches, Ants, Spiders, Fleas, Ticks and other listed insects!]
- [For Perimeter Treatment Around Your House Foundation]
- [Kills: ants, armyworms (including fall, yellow striped), bear tick, bermudagrass mites, bill bugs (adult), black legged tick, boxelder bugs, brown dog ticks, centipedes, chinch bugs, clover mites, cockroaches, crickets, cutworms, darkling ground beetles, deer tick (*Ixodes dammini*), digger wasps, essex skipper, European crane fly larvae, field crickets, fiery skipper, fire ants, flea beetle (in dichondra), fleas, grasshopper, hyperodes (turfgrass weevil), Japanese Beetle (adult), lawn moths, leafhoppers, lone star tick, silverfish & firebrats, sod webworms, sowbugs, spiders, spittlebugs, springtails, ticks, vegetable weevils (*in dichondra*), western black legged tick (*Ixodes pacificus*)]
- [Provides contact and [long lasting insect control] or [residual control for up to 4 weeks]
- Diazinon Replacement

**KEEP OUT OF REACH OF CHILDREN**

## CAUTION

See Additional Precautions on back of bag [or on side panel]

ACTIVE INGREDIENT:

Permethrin ..... 0.5%

OTHER INGREDIENTS: ..... 99.5%

TOTAL ..... 100.0%

**NET CONTENTS** \_\_\_\_\_

| FIRST AID  |  |
|--|--|
| <b>If in Eyes:</b>   | <ul style="list-style-type: none"> <li>• 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.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul> |
| Have the product container or label with you when calling a poison control center or doctor, or going for treatment. |  |

## PRECAUTIONARY STATEMENTS

**Hazard to Humans & Domestic Animals**  
**CAUTION.** Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling.

## ENVIRONMENTAL HAZARDS

This product is extremely toxic to fish. Do not apply directly to water. Drift and runoff from treated areas may be hazardous to aquatic organisms in treated areas. Do not contaminate water when disposing of equipment washwaters.

## STORAGE AND DISPOSAL

**Storage:** Store product in its original container in a cool, dry locked place out of the reach of children.

**Disposal:** 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 or 1-800-CLEANUP for local disposal instructions. Never place unused product down any indoor or outdoor drain.

Manufactured for:  
 Senoret Chemical Co.  
 St. Louis, MO 63122-6334  
 1-800-837-7644  
[www.terro.com](http://www.terro.com)

EPA Reg. No. 149-\_\_\_\_\_ EPA Est. No. \_\_\_\_\_

**ACCEPTED**  
**with COMMENTS**  
**In EPA Letter Dated**  
**JAN 14 2004**  
 Under the Federal Insecticide,  
 Fungicide, and Rodenticide Act,  
 as amended, for the pesticide  
 registered under EPA Reg. No.  
 149-14

**DIRECTIONS FOR USE**

It is a violation of federal law to use this product in a manner inconsistent with its labeling. Food utensils such as teaspoons and measuring cups should not be used for food purposes after use with pesticides. Keep children and pets off treated areas until this material is washed into turf and grass is dry.

**READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS.**

[Band treatments are recommended around house foundations and spot applications are made to ant mounds and wasp nests.]

[Use the following introductory information and General Use Directions if lawn instructions are used on the label.] [SL-3 is recommended for the control of lawn insects, fleas and ticks on lawns in residential areas. Repeated applications are made as a broadcast treatment with a spreader to lawns, under shrubbery and other ornamental and turf grass areas.]

**GENERAL USE DIRECTIONS:**

1. [Step #1] Determine size of area to be treated—measure and multiply length times width.
2. [Step #2] Determine appropriate spreader setting using chart.
3. [Step #3] Treat as directed—thorough coverage is important. Water in where indicated.]

| Treatment Areas                                    | Pests   | Use Rate   | How to Use   |
|--|---|--|--|
| SPOT TREATMENT                                     | Ants nesting outdoors including: Acrobat, Argentine, Big Headed, Cornfield, Field, Harvester, Leafcutter, Little Black, Pavement and Pyramid Ants                           | Product should be applied to thoroughly cover the nest (1 to 2 teaspoons) and sprinkled gently with water. | <ul style="list-style-type: none"> <li>• If possible, it is best to try to locate nest and treat this first.</li> <li>• Nests will usually be found in the ground but may be concealed under stones, boards, slabs or in stumps or logs.</li> <li>• In addition to treating ant nests or mounds, entry points of buildings (used by ants) and the soil surface along the perimeter of the building should be treated.</li> </ul>   |
|  | Imported Fire Ants  | Apply 1 cup over, and 2 feet around each fire ant mound.   | <ul style="list-style-type: none"> <li>• Immediately after application, water the granules into the soil gently with a light sprinkling to avoid disturbing the colony.</li> <li>• Use at least 1 gallon of water per mound, but no more than 2 gallons.</li> <li>• Use of high pressure watering equipment may disturb the colony and cause migration of the ants, thus reducing the effectiveness of treatment.</li> <li>• Apply in cool weather (65-80°F), or in early morning or late evening for best results.</li> <li>• Treat new mounds as they appear.</li> </ul> |
| BAND (PERIMETER) TREATMENT AROUND HOUSE FOUNDATION | Ants, Boxelder Bugs, Brown Dog Ticks, Centipedes, Cockroaches, Clover Mites, Crickets, Field Crickets, Fleas, Sowbugs, Spiders, Springtails ( <i>Collembola</i> ) and Ticks | Treat at a rate of 1 lb. per 500 sq. ft. or 2 lbs. per 1,000 sq. ft.                                       | <ul style="list-style-type: none"> <li>• To help prevent infestation of buildings, apply a 5 foot band of granules next to the house foundation.</li> <li>• Distribute granules uniformly.</li> <li>• Water lightly after application.</li> </ul>  |

### FLEA AND TICK CONTROL (OUTDOORS)

In summer months, fleas and ticks frequently become established in lawns and pet resting areas surrounding the home. For best control of Fleas and Ticks (including but not limited to Bear Tick, Black-legged Tick, Brown Dog Tick, Deer Tick (*Ixodes dammini*), Lone Star Tick, Western Black-legged Tick, Wood Tick), A regular treatment program should be followed. Treat once a month when pests first appear in late spring (May-June) and continue until late summer (September - October). Fall temperatures below 50°F decrease pest activity. Eliminating weeds around the home and mowing lawns frequently reduces the hiding places for these pests.

**Note:** Dogs, cats, their kennel or bedding area should also be treated with a registered product. In addition, if fleas and ticks are indoors on carpets or pet resting areas, use a registered product, ideally in combination with an insect growth regulator. It is very important that all three sites – outdoors, indoors and also the pet be treated with appropriate labeled products to achieve satisfactory control. If any of these areas is not treated, it could serve as a source of reinfestation of the entire premises.

### SOD WEBWORMS (*CRAMBUS SPP*)

Sod Webworms are the light brown caterpillars 1/4 to 3/4 inch long, that hide in the grass during the day and feed on the grass blades at night. Adult Webworms, usually referred to as Lawn Moths (about 1 inch in length with long snout) emerge from the grass at dusk. They fly over the lawn laying eggs that later hatch into destructive caterpillars. Damage appears first as small brown spots which, if not treated, may rapidly develop into large brown areas of severely damaged or dead grass. If Lawn Moths (Sod Webworm Adults) are noticed in large numbers at dusk, or at first sign of damage to lawn, treat entire lawn evenly.

### OVERALL LAWN TREATMENT FOR GRASS AND DICHONDRA LAWNS

To control Ants, Armyworms (including Fall, Yellow-striped), Bermudagrass Mites, Bill bugs (adult), Boxelder Bugs, Centipedes, Chinch Bugs, Clover Mites, Cockroaches, Crickets, Cutworms, Darkling Ground Beetles, Digger Wasps, Essex Skipper, European Crane Fly larvae, Field Crickets, Fiery Skipper, Flea Beetle (*in dichondra*), Grasshopper, Hyperodes (Turfgrass Weevil), Japanese Beetle (adult), Lawn Moths, Leafhoppers, Silverfish & Firebrats, Sod Webworms, Sowbugs, Spiders, Spittlebugs, Springtails, Vegetable Weevils (*in dichondra*) – Apply this product uniformly to home lawns, under shrubbery and other ornamental recreational turf grass. Treat when insects first appear using granules at the rate of 2 pounds per 1,000 sq. ft. or, for heavy lawns including St. Augustine grass, 3 pounds per 1,000 sq. ft. using a fertilizer spreader. See spreader setting chart below. To help obtain uniform distribution, apply one-half required amount of product in one direction, then apply the balance at a right angle. Immediately after application, water the lawn lightly.

**European Crane fly larvae (Leatherjackets)** – the best time to apply is in May or June when the insects are young.

**Chinch Bugs** – Start treatments when temperatures reach 80°F or above. A second application may be necessary in 6 weeks if insect activity continues.

### SPREADER SETTINGS

| Spreader Make & Model     | Settings to Deliver        |                            |
|---------------------------|----------------------------|----------------------------|
|                           | 2 lbs. / 1000 <sup>2</sup> | 3 lbs. / 1000 <sup>2</sup> |
| Cyclone Broadcast         | 3                          | 5                          |
| Greenview Jet Spred III   | 4                          | 6                          |
| Greenview Drop Spred III  | 3                          | 5                          |
| Republic Drop EZ530       | 6 ½                        | 8                          |
| Scotts AG3                | 6                          | 7                          |
| Scotts SG3                | 4                          | 5                          |
| Scotts EG3                | 24                         | 26                         |
| Scotts PF4                | 6                          | 7                          |
| Sears Craftsman Broadcast | 5 ½                        | 7                          |
| Sears Craftsman Drop      | 5 ½                        | 7                          |

**Note:** Spreader settings given are approximate and variation can occur between identical models. User should calibrate spreader by accurately weighing a few pounds into your spreader and applying to a measured area. Then adjust spreader setting if necessary to assure correct rate of application.

**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:** Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty or any other warranty of Merchantability or Fitness for a Particular Purpose, expressed or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.

[ ] Denotes optional or instructional text in addition to any subset of the directions for use.

