

149-19

08-01-2011

1/10



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7505P)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

EPA Reg. Number:

149-19

Date of Issuance:

AUG 1 2011

NOTICE OF PESTICIDE:

Registration
 Reregistration
(under FIFRA, as amended)

Terms of Issuance:

Unconditional

SL566

Name and Address of Registrant (include ZIP Code):

Senoret Chemical Company, Inc.
c/o Delta Analytical Corp.
12510 Prosperity Drive, Suite 160
Silver Spring, MD 20904

Decision # 444237
R 310 S-900657
1150

Attention: Ms. Cristina Griffin

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 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. 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.

EPA received an application for this new registration on January 11, 2011. EPA grants this request under the authority of section 3(c)(5) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended.

Signature of Approving Official:

John Hebert
Product Manager (01)
Insecticide-Rodenticide Branch
Registration Division (7505P)

Date:

AUG 1 2011

Notice of Registration (continued)
EPA Reg. No. 149-19

Submit one (1) copy of final printed labeling incorporating the following changes before you release the product for shipment.

1. revise your registration number to "EPA Reg. No. 149-19" and
2. follow the "Minimum Type Sizes for Final Printed Label" enclosure.

A copy of your label stamped "Accepted" is enclosed for your records.

With the above condition, this product will be in full compliance with the Agency's revised May 28, 2008 "*Risk Mitigation Decision for Ten Rodenticides*" and consistent with the 1998 Rodenticide Cluster RED:

Reference to Website on Label

Should you wish to add a reference to the company's website on your label, please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, **regardless of whether a website is referenced on your product's label**, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

Confidential Statement of Formula

The acceptable Confidential Statement of Formula (CSF) for this product is dated December 16, 2010 (Basic Formulation). All other versions are obsolete.

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 constitutes acceptance of these conditions.

If you have any questions or comments regarding this letter, please contact Mr. Dan Peacock by phone (703- 305-5407) or e-mail (peacock.dan@epa.gov).

- Enclosures:
1. Stamped Label
 2. Minimum Type Sizes for Final Printed Label

000149-00019.20110729a

SL566

This Product May Only be Used to Control Moles in Manual, Below-Ground Applications.

[Optional marketing statements and descriptions:]

- SL566 resembles real earthworms
- Poison Moleworms [that] resemble real earthworms
- Poison Worms [that] resemble real earthworms
- Mole Bait
- Kill Moles
- Ready to use
- Poison Moleworms
- Moleworms
- Moleworm Baits
- Satisfaction Guaranteed or your money back

ACCEPTED AUG 1 2011

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under:

[Optional Information on Mole behavior:]

- Moles eat earthworms as part of their diet
- Moles love worms

EPA Reg. No: 149-19

ACTIVE INGREDIENT: Bromethalin [(CAS #63333-35-7)]	0.025%
OTHER INGREDIENTS	99.975%
TOTAL	100.00%

KEEP OUT OF REACH OF CHILDREN
CAUTION

See back [side] panel for First Aid and Precautionary Statements.

Net Wt. _____ [in ounces or pounds]

EPA REG NO. 149-____ EPA EST. NO _____

[Manufactured by [for]]: Senoret Chemical Co. 566 Leffingwell Ave, St. Louis MO. 63122

[Brackets indicate optional language or master label reader's notes]

DIRECTIONS FOR USE

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

READ THIS LABEL: Read this entire label and follow all use directions and use precautions.

IMPORTANT: Do not expose children to this product or use it for any purpose other than to control moles. To help prevent accidents: 1) Store product not in use in locations out of the reach of children and pets. 2) Follow all application directions and **USE RESTRICTIONS** on this label. Apply bait only in underground runways of moles. Keep pets out of treated areas. Do NOT use this product above ground. 3) Dispose of product container and unused or spoiled product as specified on label.

USE RESTRICTIONS: This product may only be applied at the use sites and by the application methods indicated on this label. This product may only be used in lawns, parks, around homes, ornamental gardens, nurseries and other non-crop grassy areas to control eastern moles (*Scalopus aquaticus*), star-nosed moles (*Conylura cristata*) or *Scapanus* spp. Bait must be applied directly into moles' burrow systems. This bait must be applied underground in either main underground runways or in subsurface feeding tunnels. This bait may not be used above ground. Wear gloves when bait is handled.

HOW TO SELECT PROPER TREATMENT AREAS: The presence of moles is indicated by a network of subsurface runways in the turf caused by moles foraging for food just below the soil surface. You may also see a series of conical mounds of earth pushed up from deep burrows.

TREATING CONICAL MOUNDS

Moles construct deeper tunnels that are not visible from the surface. These deep tunnels systems are often marked by a series of conical mounds of loose dirt 4 to 12 inches high formed when dirt is pushed to the surface through a mole tunnel shaft.

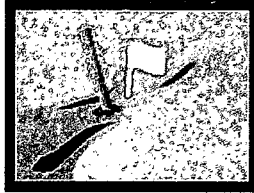
1. Remove all of the mounded loose dirt that is at ground level.
2. Continue to remove loose dirt that is below ground level and you will eventually locate the primary tunnel shaft.
3. Once the main tunnel shaft has been discovered and opened, leave it opened and return in 48 hours to see if the opening has been reclosed with loose dirt. This indicates that this mound and tunnel shaft is in use by a mole.
4. Reopen the tunnel shaft and drop SL566 down into the shaft and reclose opening with dirt.
5. Revisit this mound in 5 days and check again to see if it remains active.

[Brackets indicate optional language or master label reader's notes]

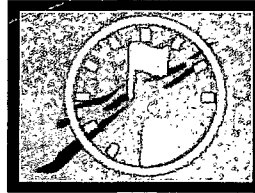
TREATING SUBSURFACE RUNWAYS

Applying SL566

Locate Active Tunnels



Make a 1 inch hole in the roof of a mole surface tunnel. Do not crush tunnel. Always mark open tunnels. Mark these openings to allow you to revisit later.

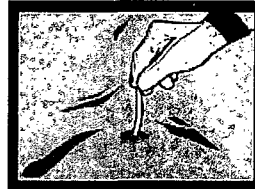


Revisit tunnel openings 24-48 hours later. Tunnels that have had holes resealed within 48 hours are an indication of mole activity and a good place to bait.

Place SL566 in Tunnels



Poke a new hole in the roof of the active tunnel just larger than the diameter of the SL566.



Drop the SL566 bait down into the hole and resealed with dirt. Repeat the process for every 5 to 10 feet of active tunnel.

Checking the Results

Five days after placing the SL566 bait into the active tunnels, use procedure above to see if tunnel remains active and if so, retreat any tunnels that still appear to be active.

[The text above is mandatory. The graphics are optional.]

[Brackets indicate optional language or master label reader's notes]

[Containers Over 1 Pound]

STORAGE AND DISPOSAL

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

Pesticide Storage: Store only in original container in a cool, dry place inaccessible to children and pets. Keep containers closed and away from other chemicals.

Pesticide Disposal: Wastes resulting from the use of this product may be placed in trash or delivered to an approved waste disposal facility.

Container Handling: Nonrefillable container. Do not reuse or refill this container.

[Plastic:] Offer for recycling or reconditioning; or puncture and dispose of in a sanitary landfill.

[Paper] Dispose of empty container by placing in trash, at an approved waste disposal facility or by incineration.

[Containers 1 Pound or Less]

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Pesticide Storage: Store only in original container, in a dry place inaccessible to children and pets. Keep containers closed and away from other chemicals

Pesticide Disposal and Container Handling: Nonrefillable 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. Never place unused product down any indoor or outdoor drain.

[Note: As stated in 40CFR156.140(a)(4), a batch code must be included on the label or package for container and containment for nonrefillables.]

[Brackets indicate optional language or master label reader's notes]

[Containers Over 1 Pound]

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Harmful if swallowed. Keep away from children, domestic animals and pets. Any person who retrieves carcasses or unused bait following application of this product must wear gloves.

User Safety Requirements

Follow manufacturer's instruction for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry. Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash hands thoroughly after applying bait and before eating, drinking, chewing gum, using tobacco, or using the toilet and change into clean clothing.

First Aid

Have the product container or label with you when calling a poison control center or going for treatment.

If swallowed:

- Call a poison control center, doctor, or 1-800-222-1222 (nights, weekends) or 1-800-837-7644 (Monday – Friday, daytime) immediately for treatment advice.
- Have person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to do so by the poison control center or doctor.

TREATMENT FOR PET POISONING: If an animal eats bait, call veterinarian or numbers listed above at once.

NOTE TO PHYSICIAN OR VETERINARIAN Contains the nerve poison Bromethalin.

This is not an anticoagulant type rodenticide. For humans or animals ingesting bait and/or showing poisoning signs (such as muscle tremors, loss of hind limb use, or seizures for animals), limit absorption by either emesis or gastric lavage. Sublethal symptoms, if present, would be the result of cerebral edema and should be treated accordingly through administration of an osmotic diuretic and corticosteroid.

Environmental Hazards

This product is extremely toxic to mammals and birds. Dogs and other predatory and scavenging mammals and birds might be poisoned if they feed upon animals that have eaten this bait. Do not contaminate water when disposing of equipment wash water or rinsate. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark.

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[Containers 1 Pound or Less]

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[Inner package labeling for SL566]

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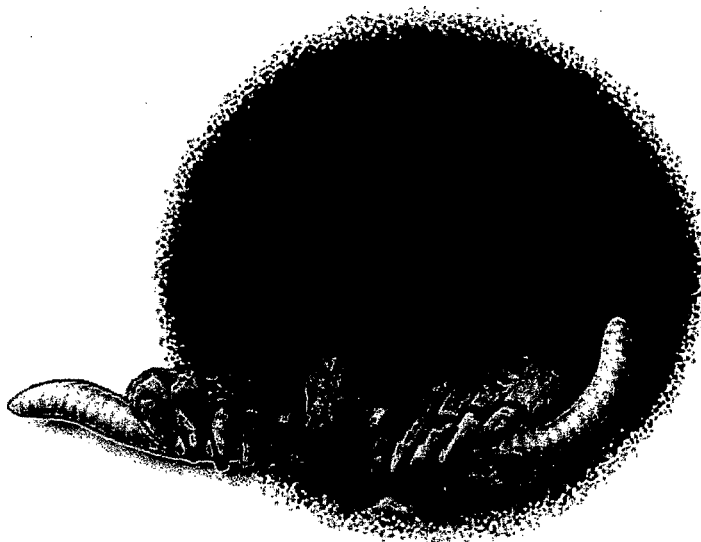
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[The following graphic is optional. It may be placed anywhere on label/container.]



[Brackets indicate optional language or master label reader's notes]