## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460



OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

September 26, 2011

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

Dear Ms. Griffin:

Subject: Label Notification per Pesticide Registration Notice 98-10 (Alternate brand names and other minor revisions)

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10, dated September 14, 2011, for the product "SL566," EPA Registration Number 149-19.

The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10, and finds that the actions requested fall within the scope of PRN 98-10. The information submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions, please contact me directly at 703-308-8735 or email me at chao.julie@epa.gov.

Sincerely,

Julie A. Chao

Insecticide-Rodenticide Branch Registration Division (7505P) Office of Pesticide Programs

Form	An	nrow
Form	Ap	DIO

B No. 2070-0060.

<b>⊕</b> EPA		<b>Environmental P</b>	States Protection Agency In, DC 20460	<ul><li>☐ Registration</li><li>☐ Amendment</li><li>X Other</li></ul>	NOTIF
		Application for Pe	esticide - Section I		
1. Company/Product Number 149-19		2. EPA Product Manager John Hebert		Proposed Classification     X None □ Restricted	
4. Company/Product (Name) Senoret Chemical Company, Inc. / SL566		PM# 7 Insecticide-Rodenticide Branch		X None - Encounted	
5. Name and Address of Applicant (Include ZIP Code)  Senoret Chemical Company, Inc. c/o Delta Analytical Corp. 12510 Prosperity Drive, Suite 160 Silver Spring, MD 20904		6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to:  EPA Reg. No  Product Name			
		Secti	on - II		
☐ Amendment - Explain below ☐ Resubmission in response to Agency let  X Notification - Explain below.	ter dated		<ul><li>☐ Final printed labels in res</li><li>☐ "Me Too" Application.</li><li>☐ Other - explain below.</li></ul>		
Explanation: Use additional page(s) if ne	cessary. (For	section I and Section II.)		NOTIF	ICATION
Notification under PR Notice 98-10	to add altern	ate brand names and oth	er minor revisions	SEP	2 6 2011
This notification is consistent with the provisions of pr notice 98-10 and epa regulations at 40 cfr 152.46 and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.					
		Section	on - III		
1. Material this Product will be Package	ed in:				
Child-Resistant Packaging  ☐ Yes* ☐ No	Unit Packaging ☐ Yes ☐ No		Water Soluble Packaging ☐ Yes ☐ No		Type of Container
* Certification must be submitted.	If "Yes," Unit Packag	e wgt. No. per container	If "Yes," Unit Package wgt. No. p	per container	☐ Glass ☐ Paper ☐ Other (Specify)
3. Location of Net Contents Information  □ Label □ Container		4. Size(s) of Retail Contained	er	5. Location of Label Direct On Label On Labeling accom	
6. Manner In Which Label Is Affixed to Pro	duct	□ Lithograph □ Paper glued □ Stenciled	□ Other		
			on - IV		
Contact Point (Complete items directly be a contact Point (Co	elow for identi	fication of individual to be cont	acted, if necessary, to process	s this application.)	
Name			Title	Chamlesterer	Telephone No. (Include Area Code)
Cristina Griffin		Agent for Senoret Company, Inc.	Chemical	301-680-7971	
I certify that the statements I have made or of knowingly false or misleading statement	n this form and may be punish	Certific all attachments thereto are tru nable by fine or imprisonment of	ue, accurate and complete. I a	acknowledge that any kind	6. Date Application Received
2. Signature	1-		3. Title Agent for Senoret Company, Inc.	Chemical	(Stamped)
4. Typed Name	4		5. Date September 14, 201	1	

**Cristina Griffin** 



September 14, 2011

Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
2777 South Crystal Drive, Room S-4900
Arlington, VA 22202

SFP 2 6 2011

Attn:

John Hebert, PM 7 / Gene Benbow

Insecticide-Rodenticide Branch

Re:

Notification per PR Notice 98-10 to add alternate brand names and other minor revisions

Product: SL566 EPA Reg. No.: 149-19

Company: Senoret Chemical Company, Inc.

Dear Mr. Hebert / Mr. Benbow:

On behalf of Senoret Chemical Company, Inc., I am submitting a notification to add alternate brand names and make minor label changes for the product SL566, EPA Reg. No. 149-19. The alternate names are:

SWEENEY'S KILL MOLES POISON MOLEWORMS KILL MOLES POISON MOLEWORMS POISON MOLEWORMS

Note that the alternate brand name SWEENEY'S POISON MOLEWORMS was approved on August 30, 2011. The additional names accommodate different state interpretations of where the product name starts and stops on the marketplace label being registered in the states.

Other minor revisions to the label include addition of the claim, "[#] worms"; a reader's note permitting use of "this product" or "the product" in place of the product name; optional rephrasing of "Applying SL566" with "How to apply" and an optional packaging graphic of tunnel locator flags. All label revisions are highlighted.

#### Enclosed please find:

- EPA form 8570-1
- 2 copies of label one with alternate brand names and revisions highlighted

If you have any questions regarding this submission, please contact me at cgriffin@delta-ac.com.or colors 301 680-7971.

Sincerely,

Cristina Griffin

Agent for Senoret Chemical Company, Inc.

## **SL566**

[Alternate Brand Name: Sweeney's Kill Moles Poison Mole Worms]
[Alternate Brand Name: Kill Moles Poison Mole Worms]
[Alternate Brand Name: Poison Mole Worms]
[Alternate Brand Name: Sweeney's Poison Mole Worms] (EPA approved 8/30/11)

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

[#]Worms

NOTIFICATION
SEP 2 6 2011

[Optional Information on Mole behavior.]
Moles eat earthworms as part of their diet
Moles love worms

# KEEP OUT OF REACH OF CHILDREN CAUTION

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

Net Wt[ii	n ounces or pounds]	( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( (	, , ,
EPA REG NO. 149-19	EPA EST. NO		( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( (

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

[ The terms "this product " or "the product" may be used in place of the product name throughout label text.] [ Brackets indicate optional language or master label reader's notes]

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#### **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 *Scanapus* 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

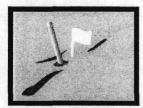
Moles construct deeper tunnels that are not visible from the surface. These deep tunnels systems are often marked by a series of conical mounds of loose dirt 4 to 12 inches high formed when dirt is pushed to the surface through a mole tunnel shaft.

- 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 oint. 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.

## TREATING SUBSURFACE RUNWAYS

## Applying SL566 or [How to Apply:]

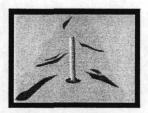
Locate Active Tunnels



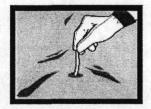
Make a 1 inch hole in the roof of a mole surface tunnel. Do not crush tunnel. Always mark open tunnels. Mark these openings to allow you to revisit later.

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 reseal 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.]



#### [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]

#### STORAGE AND DISPOSAL

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

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.]

#### [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.

#### [Containers 1 Pound or Less]

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Hazards to Humans and Domestic Animals

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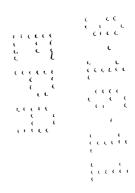
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### [Inner package labeling for SL566]

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

[Optional Information on Mole behavior.] Moles eat earthworms as part of their diet. Moles love worms

ACTIVE INGREDIENT: Bromethalin [(CAS #63333	3-35-7)] 0.025%
OTHER INGREDIENTS	99.975%
TOTAL	100.00%

## KEEP OUT OF REACH OF CHILDREN CAUTION

See back [side] panel of product container for First Aid, Precautionary statements, and Directions for Use.

Net Wt[in	ounces or pounds]		
EPA REG NO. 149-19	EPA EST. NO	-	
[Manufactured by [for]]: Senoret Chemical Co	o. 566 Leffingwell Ave,	St. Lŏuis MO.	63122 

[ The terms "this product " or "the product" may be used in place of the product name throughout label text.] [ Brackets indicate optional language or master label reader's notes]

[The following graphics are optional. They may be placed anywhere on label/container.]



