

75802-1

01/09/2004

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Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 2-28-95



United States Environmental Protection Agency Washington, DC 20460

Registration Amendment Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 75802-1
2. EPA Product Manager G. LaRocca
3. Proposed Classification None Restricted
4. Company/Product (Name) SIERRA
5. Name and Address of Applicant Triad Specialty Products
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. NOTIFICATION Product Name JAN - 9 2004

Section - II

Amendment - Explain below. Resubmission in response to Agency letter dated. Notification - Explain below. Final printed labels in response to Agency letter dated December 4, 2003. "Me Too" Application. Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Product Name is changed to "SERENE".

Final label is attached with new name and also the changes requested from the December 4, 2003 Notice of Pesticide Registration.

Section - III

1. Material This Product Will Be Packaged In: Child-Resistant Packaging, Unit Packaging, Water Soluble Packaging, 2. Type of Container, 3. Location of Net Contents Information, 4. Size(s) Retail Container, 5. Location of Label Directions, 6. Manner in Which Label is Affixed to Product

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.) Name: Dr. Kathleen G. Palma, Title: VP of Research & Development, Telephone No.: 336-544-0320. Certification: I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. 2. Signature: Kathleen G. Palma, 3. Title: VP of Research & Development, 4. Typed Name: Dr. Kathleen G. Palma, 5. Date: 12/11/03, 6. Date Application Received (Stamped)

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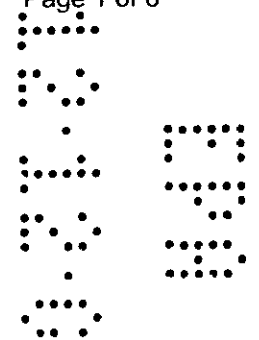
NOTIFICATION
JAN - 9 2004

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[Container Front]

SERENE™

Fly Control Pellets; Fly Larvacide



ACTIVE INGREDIENT

Cyromazine: N-Cyclopropyl-1,3,5-triazine-2,4,6-triamine	2.12%
OTHER INGREDIENTS*	<u>97.88%</u>
TOTAL	100.00%

*Other ingredients are: alfalfa, wheat shorts, and molasses (feed blend); Mycocurb (feed preservative)

KEEP OUT OF REACH OF CHILDREN

CAUTION

STOP - READ LABEL BEFORE USE

Indications: For fly control in and around:

Horses, horse barns, horse stables and paddocks, horse race tracks.

SERENE™ is a product which, when mixed into a horse's daily ration according to the "Directions for Use" given below, will control certain fly species that develop in the horse manure. SERENE™ is intended for use only in equine operations.

EPA Reg. No. 75802-1

EPA Est. No. 67517-MO-1

MANUFACTURED FOR:
Triad Specialty Products LLC
204 Muirs Chapel Road, Suite 200
Greensboro, NC 27410

NET CONTENTS:
5 gal (20 lb); 1 gal (6 lb); ½ gal (3 lb)
(separate label for each size)

* SERENE™ (trademark of Triad Specialty Products LLC)

FIRST AID

(Have the product container or label with you when calling a Poison Control Center or doctor or going for treatment.)

If inhaled	<ul style="list-style-type: none"> • Remove victim to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. • Call a poison control center or doctor for treatment advice.
If on skin or clothing	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
If in eyes	<ul style="list-style-type: none"> • 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. • Call a poison control center or doctor for treatment advice.
If swallowed	<ul style="list-style-type: none"> • Immediately call a poison control center or doctor. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give any liquid to the person. • Do not give anything by mouth to an unconscious person.
<p>You may also contact 1-800- 288-9824 for emergency medical treatment information.</p>	

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION. Harmful if inhaled or absorbed through the skin. Avoid breathing dust. Avoid contact with skin or clothing. May cause skin sensitization reactions in certain individuals. Wash thoroughly with soap and water after handling.

ENVIRONMENTAL HAZARDS

Do not apply directly to water. Do not contaminate water by disposing of equipment wash water or rinsate.

DIRECTIONS FOR USE

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

IMPORTANT: Read the entire "Directions for Use" and the "Conditions of Sale and Warranty" before using the product. If the terms are not acceptable, return the unopened product container at once.

Failure to follow directions and precautions on the label may result in poor fly control. **DO NOT USE ON HORSES INTENDED FOR SLAUGHTER FOR FOOD.** Feed the recommended dosage to each horse separately to make certain full ration is received. This product is to be fed top-dressed on grain or mixed with the horse's total ration to provide 600 mg of cyromazine per horse.

Start feeding SERENE™ early in the spring before flies begin to appear and continue feeding throughout the summer and into the fall until cold weather inhibits fly development.

SERENE™ prevents the development of houseflies and stable flies in the treated manure from the horse, but is not effective against existing adult flies. The active ingredient, cyromazine, is very insect specific. Cyromazine disrupts the production of chitin in the fly so the larvae (maggots) cannot develop into adults. Once the fly reaches adulthood, cyromazine has no effect on the chitin of the adult fly.

In some cases, supplemental fly control measures may be needed in and around paddocks and stables to control adult houseflies and stable flies, which can breed not only in manure, but in other decaying vegetable matter or silage on premises.

In order to achieve optimum fly control, SERENE™ should be used in conjunction with other good management and sanitation practices.

Dosage and Administration:

Mixing SERENE™:

Housefly and stable fly: Mix 1 oz. of SERENE™ in the horse's ration every other day. Begin feeding in the spring before flies begin to appear and continue feeding throughout the summer and into the fall until cold weather inhibits fly development.

ALTERNATE DAY DOSAGE: One SERENE™ cup, measuring one ounce, per horse every other day.

SERENE™ will provide a high degree of fly control and will give the best results when integrated with a well-managed fly control program which includes minimization of fly

breeding sites, a determination of the degree of fly control desired, monitoring of adult fly populations in and around the operation; and frequent examinations of manure for maggot activity.

Additional Information: Fly control in horse operations should include appropriate sanitary and management practices to reduce the number and size of fly breeding sites. A successful sanitary and management program may allow less than constant use of insecticides. This, in turn, should prolong the effective life of such agents.

Controlling Fly Breeding Sites: Certain conditions around horse operations encourage flies and should be brought under control as an aid to fly control. These include:

1. Cleaning up feed and manure spills, especially if wet.
3. Reducing feed spills in the wet areas.
4. Reducing moisture in manure around holding area.
5. Repairing water leaks that cause wet manure.
6. Cleaning out weed-choked water drainage ditches.
7. Minimizing sources from other fly-infested animal operations in close proximity.

Determining the Threshold of Fly Tolerance: Fly pressure can vary depending upon farm location, season of the year, and emphasis on sanitation. The frequency of manure removal and proximity of the farm to neighbors or residential areas will greatly influence the expected degree of fly control. Each farm must determine the level of fly control required and follow an appropriate control program.

STORAGE AND DISPOSAL

DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE AND DISPOSAL.

PESTICIDE STORAGE: Store in a dry place. Keep container closed when not in use. In the event of spillage, scrape up and dispose of material in accordance with information given under PESTICIDE DISPOSAL. Repackage and relabel useable product in a sound container. In case of fire or other emergency, report at once by toll-free telephone to 1-800-508-7220.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL:

Completely empty bucket. Then dispose of empty bucket in a sanitary landfill or by incineration if allowed by State and local authorities.

[Container Back]

NOTICE: Conditions of Sale and Warranty: The "Directions for Use" of the product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with the use of the product. Injury, ineffectiveness, or other unintended consequences may result because of factors such as weather conditions, presence of other materials, or the manner of use or application all of which are beyond the control of Triad Specialty Products LLC or the seller. All such risks shall be assumed by the buyer.

Triad Specialty Products LLC warrants that the product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the "Directions for Use" subject to the inherent risks referred to above. Triad Specialty Products LLC makes no other express or implied warranty of fitness or merchantability or any other express or implied warranty. To the extent permitted by law, Triad Specialty Products LLC or the seller shall not be liable for consequential, special, or indirect damages resulting from the use or handling of the product. Triad Specialty Products LLC and the seller offer the product, and the buyer and user accept it, subject to the foregoing "Conditions of Sale and Warranty", which may be varied only by agreement in writing signed by a duly authorized representative of Triad Specialty Products LLC.

For more information visit SereneFlyControl.com. To order, call 1-800-208-2270.

SERENE™ is a trademark of Triad Specialty Products LLC.

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ENVIRON

Health Sciences Institute

December 12, 2003

Mr. George LaRocca (PM Team 13)
Registration Division (7505C)
Insecticide-Rodenticide Branch
c/o Office of Pesticide Programs
U.S. EPA
Room 258, Document Processing Desk
Crystal Mall Building #2
1921 Jefferson Davis Highway
Arlington, VA 22202

**RE: Submission of a Final Label and Notification of Name Change for
SERENE (formerly SIERRA) Fly Control Pellets; Registration: No.
75802-1. ✓**

Dear Mr. LaRocca:

On behalf of TRIAD Specialty Products, LLC, ENVIRON is submitting the enclosed copy of the Final corrected product label in response to the labeling changes requested in your registration approval letter dated December 4, 2003. Two copies of the Final Printed Label will be forwarded to your attention when they become available.

At this time we are also submitting a notification for a change for the brand name for this product that was formerly designated as SIERRA™. This product will be marketed only under the brand name of SERENE™ and the label enclosed with this letter includes that name change.

Thank you again for all your help in assisting Triad Specialty Products, LLC in obtaining this registration in an expeditious manner.

Sincerely,



Ronald S. Slesinski, Ph.D., D.A.B.T.
Senior Science Manager

Cc: Kathy Palma, Triad
Enclosures