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

**EPA** Reg.

Number:

Date of Issuance:

75802-1

DEC 42003

NOTICE OF PESTICIDE:

x Registration Reregistration

Term of Issuance:
Conditional

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Name of Pesticide Product:

Sierra Fly Control Pellets; Fly Larvacide

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

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

Mote: 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 of 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 labeling changes listed below before you release the product for shipment:
  - a. Add the phase "EPA Registration No. 75802-1".
- b. Under Environmental Hazards delete For guidance, contact your State Water Board or Regional Office of EPA. ...

Signature of Approving Official:	Date:

PA Form 8570-6

page 2 EPA Reg. No. 75802-1

3. Submit two (2) copies of your final printed labeling before you 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 constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Enclosure

## [Container Front]

# SIERRA TM

Fly Control Pellets; Fly Larvacide

ACTIVE INGREDIENT	
Cyromazine: N-Cyclopropyl-1,3,5-triazine-2,4,6-triamine	2.12%
OTHER INGREDIENTS*	
TOTAL	100.00%
*Other ingredients are: alfalfa, wheat shorts, and molasses (feed blend); Mycocurb (feed pre	servative)

# CAUTION

#### STOP - READ LABEL BEFORE USE

**Indications:** For fly control in and around: Horses, horse barns, horse stables and paddocks, horse race tracks.

SIERRA<sup>™</sup> 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. SIERRA<sup>™</sup> is intended for use only in equine operations.

EPA Reg. No. 75802-R

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 (5.7 lb); ½ gal (2.9 lb) (separate label for each size)

ACCEPTED
with COMMENTS
in EPA Letter Dated

DEC - 4 2003

Under the Federal Insecticide, Fungicide, and Rudenticide Act as amended, for the penticide regimered under EPA Reg. Ko.

75802.1

<sup>\*</sup> SIERRA™ (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.)

	dottor or going for addance
If inhaled	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.
lf on skin	Take off contaminated clothing.
or	Rinse skin immediately with plenty of water for 15-20 minutes.
clothing	Call a poison control center or doctor for treatment advice.
If in eyes	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.
lf	Immediately call a poison control center or doctor.
swallowed	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.
You may also	contact 1-800- 288-9824 for emergency medical treatment information

# 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. For guidance, contact your State Water Board or Regional Office of the EPA.



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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.

**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 SIERRA™ 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.

SIERRA™ 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, SIERRA™ should be used in conjunction with other good management and sanitation practices.

### **Dosage and Administration:**

#### Mixing SIERRA™:

Housefly and stable fly: Mix 1 oz. of SIERRA™ 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 SIERRA™ cup, measuring one ounce, per horse every other day.

SIERRA™ will provide a high degree of fly control and will give the best results when

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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.
- 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 Alvaro Villaveces (800) 288-9824.

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:**

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Completely empty bag into application equipment. Then dispose of empty bag 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.

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