



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

MAR 3 2003

Patricia A. Sheehy
Schering-Plough Animal Health Corp.
1095 Morris Avenue
Union, New Jersey 07083

Subject: Label Amendment - Updating First Aid Statement in Accordance with PR Notice 2001-1. Disposal Instructions conforming to PR Notice 2001-6
Atroban 11% EC
EPA Reg. No. 773-59
Your Submission Dated October 25, 2002

Dear Ms. Sheehy:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable subject to the comments listed below. Two (2) copies of the finished labeling must be submitted prior to releasing the product for shipment. A stamped copy of the label is enclosed for your records.

- 1. Due to the presence of petroleum distillate in the formulation revise the If swallowed statement to read:

"If swallowed: 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."

- 2. Under the Directions for Use, third sentence from the bottom of the section, add "animals" after "Ensure that ....feed and water are not contaminated by spray drift."

If you have any questions regarding this action, please contact BeWanda Alexander of my team at (703) 305-7460.

Sincerely,
BeWanda Alexander for
George T. LaRocca
Product Manager (13)
Insecticide Branch
Registration Division (7505C)

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ATROBAN 11% EC - US QUART SIZE

ACCEPTED  
with COMMENTS  
in EPA Letter Dated  
MAR 3 2003

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended by the pesticide  
registered under EPA Reg. No.  
773-59

**ATROBAN 11% EC** 0061-5055-02

EMULSIFIABLE CONCENTRATE LONG-LASTING INSECTICIDAL SPRAY FOR LIVESTOCK AND THEIR PREMISES

	<b>ACTIVE INGREDIENTS</b>	
	Permethrin (0.99% active ingredient)	11.0%
	Zeta-Cypermethrin (0.11% active ingredient)	1.1%
	OTHER INGREDIENTS	87.9%
	<b>PREMISES</b>	
	<b>NET CONTENTS</b>	

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**  
SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Reg. No. 773-59 (11% EC)

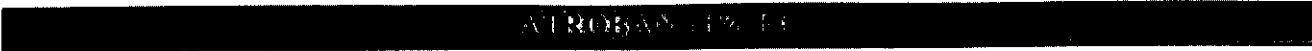
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 Schering-Plough  
Animal Health

**Net Contents:**  
**One U.S. Quart (946 mL)**

3 0061-5055-02 1

Treats 400  
550 lb Head  
of Cattle  
based on hornfly dosage



**PRECAUTIONARY STATEMENTS**  
**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**  
**CAUTION**

Harmful if swallowed or absorbed through the skin. Avoid contact with skin, eyes, or clothing. Avoid breathing spray mist. Remove contaminated clothing and wash clothing before reuse.

**ENVIRONMENTAL HAZARDS**

This pesticide is extremely toxic to fish. Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters. . Apply this product only as specifies on this label

**PHYSICAL OR CHEMICAL HAZARDS**

Do not store near heat or open flame.

<b>FIRST AID</b>	
<b>If in eyes</b>	<ul style="list-style-type: none"> <li>• Hold eyes 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>
<b>If on skin or clothing</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes</li> <li>• Call a poison control center or doctor for treatment advice</li> </ul>
<b>If swallowed</b>	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor for treatment advice</li> <li>• Do not induce vomiting unless told to do so by a poison control center or doctor</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<b>If inhaled</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air</li> <li>• If person is not breathing, call 911, or an ambulance, then give artificial respiration, preferably mouth to mouth if possible</li> <li>• Call a poison control center or doctor for treatment advice</li> </ul>
<b>HOT LINE NUMBER</b>	
Have the product container or label with you when calling the poison control center or doctor or going for treatment. You may also contact the Rocky Mountain Poison Control center at 1-303-595-4869 for emergency medical treatment information.	
<b>NOTE TO PHYSICIAN</b>	
Contains petroleum distillates. Vomiting may cause aspiration pneumonia.	

<b>STORAGE AND DISPOSAL</b>
Do not contaminate water, food, or feed by storage or disposal.
<b>Storage:</b> Store in cool dry place.
<b>Pesticide Disposal:</b> Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Wastes representative at the nearest EPA Regional Office for guidance.
<b>Container Disposal:</b> Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incinerator or if allowed by State and local authorities, by burning. If burned, stay out of smoke.

ATROBAN 11% EC - US QUART SIZE

**DIRECTIONS FOR USE  
 GENERAL CLASSIFICATION**

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

Mix ATROBAN® 11% EC Insecticide thoroughly according to the following table: Repeat applications as needed, but not more often than once every 2 weeks. Spray lactating dairy animals only after milking is completed. Use as needed on horses not intended for human consumption.

Target Species	Use	Dilute	Application Rate
<b>LACTATING AND NON-LACTATING DAIRY CATTLE AND GOATS, BEEF CATTLE, HORSES, AND SHEEP</b>			
Horn flies only	Sprayer	1 qt to 100 gals water (6 tbsp/10 gals)	1 qt of coarse spray per animal

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**DIRECTIONS FOR USE continued**

Target Species	Use	Dilute	Application Rate
<b>LACTATING AND NON-LACTATING DAIRY CATTLE AND GOATS, BEEF CATTLE, HORSES, AND SHEEP</b>			
Horn flies, Face flies, Stable flies, House flies, Horse flies, Black flies, Mosquitoes, Eye gnats, Mange mites, Scabies mites, Ticks, Lice, Sheep keds	Sprayer	1 qt to 50 gals water (6 tbsp/5 gals)	1-2 qts of coarse spray per animal over whole body surface. For Mange, Scabies, Ticks, and Lice, thoroughly wet animal. Repeat application in 10-14 days for mites.
Horn flies, Face flies, Stable flies, Ear ticks	Low Pressure Sprayer	1 qt to 5 gals water (6 tbsp/1/2 gal)	1-2 oz spray per animal. Spot treat back, face, legs, and ears.
Horn flies, Face flies, Stable flies	Back Rubber/Self oiler	1 qt to 20 gals diesel oil (6 tbsp/2 gals)	Keep rubbing device charged. Results improved by daily forced use.
<b>POULTRY</b>			
Northern fowl mites, Lice	Sprayer	1 qt to 50 gals water (6 tbsp/5 gals)	1 gal of coarse spray per 100 birds, paying particular attention to vent area.
<b>SWINE</b>			
Lice, Mange	Sprayer	1 qt to 50 gals water (6 tbsp/5 gals)	Thoroughly wet animals, including ears. For mange, repeat at 14 days.

For swine, allow 5 days between last treatment and slaughter.

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ATROBAN 11% EC - US QUART SIZE

**DIRECTIONS FOR USE continued**

**PREMISES** — in and around Horse, Beef, Dairy, Swine, Sheep, and Poultry Premises, Animal Hospital Pens, and Kennels, and *outside* Meat Processing Premises. NOTE: This product is not recommended for use on vinyl or plastic surfaces.

Target Species	Use	Dilute	Application Rate
House flies, Stable flies, Little house flies ( <i>Fannia</i> spp.).	Sprayer	1 qt to 20 gals water (6 tbsp/2 gals)	Spray to point of runoff or 1 gal per 750-1000 sq ft.
Aids in control of Cockroaches, Ants, Spiders, Mosquitoes, Crickets, Face flies.	Overhead space spray system	1 qt to 20 gals diesel or mineral oil (6 tbsp/2 gals)	4 oz spray per 1000 cu ft of air space.

Do not apply dilutions for premise treatment directly on livestock or poultry. Ensure that feed and water are not contaminated by spray drift. For space spraying, do not remain in treated areas and ventilate the areas before reoccupying. Animals should be removed from areas prior to treatment. Do not use in milk rooms. The use of any residual fly spray should be supplemented with proper manure management and general sanitation to reduce or eliminate fly breeding sites.

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# ATROBAN® 11% EC

## Insecticidal Spray

**SEE BOOKLET FOR STATEMENT  
OF PRACTICAL TREATMENT AND  
DIRECTIONS FOR USE**

### NOTICE OF WARRANTY

SCHERING-PLOUGH ANIMAL HEALTH CORP. MAKES NO WARRANTY OF MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE OR OTHERWISE EXPRESSED OR IMPLIED CONCERNING THIS PRODUCT OR ITS USES WHICH EXTEND BEYOND THE USE OF THE PRODUCT UNDER NORMAL CONDITIONS IN ACCORD WITH THE STATEMENTS MADE ON THIS LABEL.



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