

PM 13 59-229

1 of 8

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WASHINGTON, DC 20460  <b>NOTICE OF PESTICIDE:</b> <input type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)	EPA REGISTRATION NO. <b>59-229</b>	DATE OF ISSUANCE <b>SEP - 4 1991</b>
	TERM OF ISSUANCE <b>Until Reregistration</b>	
	NAME OF PESTICIDE PRODUCT <b>Atroban DeLice          Plus Insecticide</b>	

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

166,391431  
18 | 1

Coopers Animal Health, Inc.  
 2000 South 11th Street  
 Kansas City, KS 66103-1438

NOTE: Changes in labeling formula 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 U.S. 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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or 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) since you have agreed to:

1. Submit/cite all data or other material required for registration/reregistration of your product under FIFRA section 3(c)(5) or FIFRA section 4 when the Agency requires all registrants of similar products to submit such data.

2. Make the labeling change listed below before you release the product for shipment:

- a. Add the phrase, "EPA Registration No. 59-229."
- b. Revise the Precautionary Statements to the following:  
  
 Harmful if absorbed through skin. Avoid contact with skin, eyes and clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling.

c. Under Statement of Practical Treatment, add:  
  
**IF ON SKIN: Wash skin with soap and water. Get medical attention.**

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL	DATE
---------------------------------	------

ML 9/4/91

- d. Update the Environmental Hazards statements as follows:
  - Change "This pesticide is extremely toxic to fish." to "... to fish and other aquatic invertebrates."
  - Delete "Use with care when applying ..."
  - Change "Do not contaminate water by cleaning of equipment or disposal of wastes." to "Do not contaminate water when disposing of equipment washwaters."

3. Submit five copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 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.

Sincerely,

George T. LaRocca  
 Product Manager (15)  
 Insecticide-Rodenticide Branch  
 Registration Division (H7505C)

Enclosures

(ALL COPY BLACK ON WHITE BACKGROUND EXCEPT AS INDICATED)

(PMS YELLOW-116  
BACKGROUND WITH BLACK Label - Atroban® DeLice® Plus Insecticide x gallon  
(Front Panel)



- Synergized
- ~~Non-Systemic~~ *(Systemic)*
- A Broad-Spectrum Pest Management Insecticide
- Pour-On: Controls Lice, Horn Flies and Face Flies on Beef Cattle, Lactating and Non-Lactating Dairy Cattle and Calves. Aids in control of Horse Flies, House Flies, Stable Flies, Mosquitoes and Black Flies
- Pour-On: Controls Stable Flies, Horn Flies, Face Flies, House Flies, Eye Gnats and Ticks when used as directed. Aids in Control of Horse Flies, Mosquitoes and Black Flies on Horses, including Foals.
- Pour-On: Controls Sheep Keds and Lice on Sheep and Lambs
- Back Rubber: Controls Lice, Horn Flies and Face Flies on Beef Cattle, Lactating and Non-Lactating Dairy Cattle and Calves. Aids in Control of Horse Flies, House Flies, Stable Flies, Mosquitoes and Black Flies.
- Ready-To-Use Direct Animal Spray: Controls Horn Flies, Face Flies and Lice on Beef Cattle, Lactating and Non-Lactating Dairy Cattle and Calves. Aids in Control of Horse Flies, House Flies, Stable Flies, Mosquitoes and Black Flies.
- Ready-To-Use Oil Base Wipe-On: Controls Flies on Horses.
- Ready-To-Use Mist Spray: Control Flies and other Flying Insects on and around Beef Cattle, Lactating and Non-Lactating Dairy Cattle, Calves and Horses.
- Ready-To-Use Premise Spray: Controls Flying Insects in and around Livestock and Poultry Premises, Kennels and "outside" Meat Processing Plants.

**BEST AVAILABLE COPY**

SEP 4 1991

JE DYER  
FEBRUARY 1991  
RA4733

59-229

**Active Ingredients**

Permethrin (3-phenoxyphenyl) methyl  
 (±) cis, trans-3-(2,2-dichloroethenyl)-2,  
 2-dimethylcyclopropanecarboxylate\* ..... 1.0%  
 Piperonyl Butoxide Technical\*\* ..... 1.0%

**Inert Ingredients** ..... 98.0%  
 100.0%

copy  
1/11/91

\* cis/trans ratio: Min 35% (±) cis and max 65% (±) trans

\*\* Equivalent to Min 0.8% (butylcarbityl) (6-propylpiperonyl) ether and 0.2% related compounds.

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

Net Contents One U.S. Gallon (3.785 L)

EPA Est. No. 6175-LA-1

EPA Reg. No. 59-



**Coopers Animal Health Inc.**  
 Kansas City, KS 66103-1438 U.S.A.  
 U.S. Patent No. 4,024,163  
 56 000001 0

1201 Douglas Avenue

copy  
1/11/91

(PMS RED-185 PARENTHESIS)



**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:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

**DIRECTIONS FOR USE**

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

**READY TO USE -** No dilution necessary.

Apply To	Target Insects	Application Instructions
Lactating and Non-Lactating Dairy Cattle, Beef Cattle and calves.	LICE, Horn Flies, Face Flies. Aids in control of Horse Flies, Stable Flies, House Flies, Mosquitoes, Black Flies.	<p><b>Dosage:</b> Apply 1/2 fl. oz (15 cc) per 100 lbs body wt. of animal, up to a maximum of 5 fl. oz for any one animal.</p> <p><b>Pour On:</b> Pour correct dose along back and down face.</p> <p><b>Ready-To-Use Spray:</b> Use undiluted in a mist sprayer to apply correct dose. Apply directly to neck, face, back, legs and ears.</p> <p><b>Back Rubber Use:</b> Mix one pint per gallon #2 diesel or mineral oil. Keep rubbing device charged. Results improved by daily forced use.</p>

Sheep

Sheep Keds,  
Lice

Pour along back. Apply 1/4 fl. oz (7.5 cc) per 50 lbs body wt of animal, up to a maximum of 3 fl. oz for any one animal. For optimum control, all animals in the flock should be treated after shearing.

Horses

Stable Flies,  
Horn Flies, Face  
Flies, House  
Flies, Eye Gnats  
and Ticks. Aids in  
control of Horse  
Flies, Mosquitoes,  
Black Flies

Apply 2 to 4 fl. oz (60 to 120 cc) as a wipe-on or pour 4 fl. oz (120 cc) down back line.

**Ready-To-Use Spray:** Use pour-on after riding or exercise. Use undiluted in a mist sprayer, applying 2-4 oz per animal. Apply Atroban DeLice Plus directly onto attached ticks. Repeat as needed.

Premises - in and  
around Horse, Beef,  
Dairy, Swine, Sheep  
and Poultry premises,  
Animal Hospital Pens  
and Kennels and  
"outside" Meat  
Processing Premises.

House Flies,  
Stable Flies,  
Face Flies, Gnats,  
Mosquitoes,  
Black Flies,  
Fleas, Little  
House Flies  
(Fannia spp.).  
Aid in control of:  
cockroaches, ants,  
spiders, crickets.

For use as a ready-to-use spot spray or premise spray, use undiluted in a mist sprayer. Apply directly to surface to leave a residual insecticidal coating, paying particular attention to areas where insects crawl or alight. One gallon will treat approximately 7,300 square feet.

URAFI

For cattle and sheep, repeat treatment as needed, but not more than once every two weeks. For optimum lice control, two treatments at a 14-day interval are recommended.

Special Note: Atroban Delice Plus Insecticide is not effective in controlling cattle grubs.

Atroban DeLice Plus is an oil-base, ready-to-use product, that may leave an oily appearance on the hair coat of some animals.

Atroban DeLice Plus should be used in an integrated pest management system which may involve repeat treatments and the use of other pest control practices.

#### NOTICE OF WARRANTY

COOPERS ANIMAL HEALTH INC. 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.

JEDYER  
FEBRUARY 1991  
RA4733