



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

October 31, 2024

SENT BY EMAIL

Peter Stevenson
peter.stevenson@tsgconsulting.com
INTERVET INC D/B/A MERCK ANIMAL HEALTH

Subject: Labeling Notification per Pesticide Registration Notice (PRN) 98-10 - Updated addresses, net contents, and first aid language
Product Name: ATROBAN DELICE PLUS INSECTICIDE
Admin Number: 773-72
EPA Receipt Date: 02/01/2024
Action Case Number: 00498430

Dear Peter Stevenson:

The U.S. Environmental Protection Agency is in receipt of your application for notification under Pesticide Registration Notice 98-10 for the above referenced product. The EPA has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The labeling submitted with this application has been stamped "Notification" and will be placed in our records.

Should you wish to add/retain a reference to your company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide, Fungicide, and Rodenticide Act and is subject to review by the EPA. If the website is false or misleading, the product will be considered to be misbranded and sale or distribution of the product is unlawful under FIFRA section 12(a)(1)(E). 40 CFR § 156.10(a)(5) lists examples of statements the EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the EPA find or if it is brought to our attention that a website contains statements or claims substantially differing from statements or claims made in connection with obtaining a FIFRA section 3 registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

If you have questions, please contact Robert Mitchell via email at mitchell.robert@epa.gov.

Sincerely,

Elizabeth Fertich, Product Manager 04
IVB1, RD
Office of Pesticide Programs

(MASTER LABEL)

ATROBAN[®] DELICE PLUS INSECTICIDE

(Alternate Brand Names: SYNERGIZED DELICE[®], SYNERGIZED DELICE[®]
Insecticide)

Pour-On Insecticide For Cattle, Sheep, and their premises

ACTIVE INGREDIENT:

Permethrin: 3-(phenoxyphenyl)methyl (±) cis, trans-3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropanecarboxylate*	1.0%
Piperonyl Butoxide**	1.0%
OTHER INGREDIENTS***	98.0%
	100.0%

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

** (butylcarbityl)(6-propylpiperonyl) ether and related compounds

*** Contains petroleum distillates.

NOTIFICATION

773-72

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

10/31/2024

CAUTION KEEP OUT OF REACH OF CHILDREN

See [back] [inside] [other] [side] [panel] for [additional] precautionary statements.

[Manufactured [by][for]:]
Intervet, Inc. (d/b/a Merck Animal Health)
126 E. Lincoln Avenue~~556 Morris Avenue~~
Rahway, NJ 07065~~Summit, NJ 07901~~
Gallon (3.785 L)]

EPA Reg. No. 773-72
EPA Est. No. [6175-LA-1]~~[618-BRA-1]~~

Net Contents: [One U.S.

[1.32 U.S. Gallon (5 L)]

[UPC Code] [Copyright XXXX] [All rights reserved.] [Rev. XXX]

[Lot/Batch No.] (Note to reviewer: the lot or batch number may also be stamped directly on the product container.)

FIRST AID	
IF ON SKIN OR CLOTHING	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 SWALLOWED	Call a poison control center or doctor immediately for treatment advice. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give any liquid to the person. Do not give anything by mouth to an unconscious person.
IF INHALED	Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further 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.
HOTLINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For non-emergency information on this product, call 1-800-211-3573, Monday through Friday, 7 a.m. to 5 p.m. CST. For medical emergencies, call the poison control center at 1-800-222-1222 For additional information on this product (including health concerns, medical emergencies or pesticide incidents), you may call the National Pesticides Information Center at 1-800-858-7378, 6:30 AM to 4:30 PM Pacific Time (PT), seven days a week. During other times, call the poison control center 1-800-222-1222.	
Note to Physician: Contains petroleum distillates. Vomiting may cause aspiration pneumonia.	

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals: **CAUTION:** Harmful is absorbed through skin. Avoid contact with skin, eyes, and clothing. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Wash thoroughly with soap and water after handling.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

All handlers must wear: Long-sleeve shirt, long pants, shoes plus socks, and chemical-resistant gloves (barrier laminate, nitrile rubber, neoprene rubber or Viton).

USER SAFETY REQUIREMENTS

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

ATROBAN® DELICE PLUS INSECTICIDE; EPA Reg. No. 773-72

MASTER LABEL – dated [February 1, 2024](#)~~August 20, 2013~~

[Permethrin Re-Registration Label Notification](#)

USER SAFETY RECOMMENDATIONS

User should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. User should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to aquatic organisms, including fish and invertebrates. To protect the environment do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters, or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area.

This pesticide is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area.

PHYSICAL AND CHEMICAL HAZARDS

Do not use or store near heat or open flame.

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.

USE RESTRICTIONS

Except when applying to livestock:

- Do not apply this product in a way that will contact adults, children, or pets, either directly or through drift.
- Only protected handlers may be in the area during application.
- Do not enter or allow ~~or allow~~ others to enter treated area until sprays have dried.
- Do not enter or allow other to enter treated area until vapors, mists, and aerosols have dispersed, and the treated area has been thoroughly ventilated.

When used in dairy barns or facilities: Close milk bulk tank lids to prevent contamination from spray and from dead or falling insects. Remove or cover milking utensils before application. Wash teats of treated animals before milking.

Not for use in outdoor residential misting systems (indoor or outdoor). Not for use in metered release systems.

Apply To: Lactating and Non-Lactating Dairy Cattle, Beef Cattle, and Calves

ATROBAN® DELICE PLUS INSECTICIDE; EPA Reg. No. 773-72

MASTER LABEL – dated ~~February 1, 2024~~ ~~August 20, 2013~~

~~Permethrin Re-Registration~~ Label Notification

Target Insects: Lice, Horn flies, face flies. Aids in control of Horse flies, Stable flies, Mosquitoes, and Black flies

Application Instructions

Dosage: Apply ½ fl oz (15 cc) per 100 lbs body wt of animal up to a maximum of 5 fl oz for any one animal. **Pour On:** Pour correct dose along back and down face. **Ready To Use Sprayer:** Use undiluted in a mist sprayer to apply correct dose. Apply directly to neck, face, back, legs and ears. **Back Rubber Use:** Mix 1 pint per gallon #2 diesel or mineral oil. Keep rubbing device charged. Results improved by daily forced use.

Apply To: Sheep

Target Insects: Sheep keds, Lice

Application Instructions

Pour along back. Apply ¼ fl oz (7.5 cc) per 50 lbs body weight 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.

Apply To: Premises – In and around Horse, Beef, Dairy, Swine, Sheep and Poultry Premises, Animal Hospital Pens and Kennels and **outside** Meat Processing Premises.

Target Insects: House flies, Stable flies, Face flies, Gnats, Mosquitoes, Black flies, Fleas, Little House flies (*Fannia* spp.). Aids in control of cockroaches, ants, spiders, crickets.

Application Instructions

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.] [\[1.32 gallon will treat approximately 9,636 square feet\]](#)

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: [SYNERGIZED DELICE Insecticide] [This product] is not effective in controlling cattle grubs. [SYNERGIZED DELICE Insecticide] [This product] is an oil-base, ready-to-use product, that may leave an oily appearance on the hair coat of some animals. [SYNERGIZED DELICE Insecticide] [This product] should be used in an integrated pest management system which may involve repeat treatments and the use of other pest control practices.

STORAGE AND DISPOSAL

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

STORAGE: Store in cool, dry place.

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

CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill this container. Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or if allowed by State and local authorities, by burning. If burned, stay out of smoke.

[Optional Warranty Statement]

NOTICE OF WARRANTY

To the extent consistent with applicable law, Intervet, Inc./Merck Animal Health 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.]

(Note to Reviewer: [bracketed text] is optional or alternate wording; (parenthetical text) is informational.)

Optional Marketing claims, pictograms, and product information

(May be presented on the container or supplemental labeling)

- Insecticidal Spray
- Insecticidal Pour-On
- Made in the USA
- Merck Animal Health and/or Intervet Logo
- [For one gallon container] Treats 46 550 lb [Head of] Cattle
- [For 1.32 gallon container] Treats 60 550 lb [Head of] Cattle
- Pictures of Application Methods, Use Sites, and Target Pests
- Pour-On, Spray, Mist, Premises, Back Rubber icons