

(ALL COPY BLACK EXCEPT AS INDICATED)

(YELLOW BACKGROUND)

(FRONT PANEL)

Atroban® 42.5% EC

Emulsifiable Concentrate

Long-Lasting Insecticidal Spray or Dip For Livestock and Their Premises

Active Ingredient

Permethrin (3-phenoxyphenyl) methyl (±)-cis,
trans-3-(2,2-dichloroethenyl)-2,2-dimethylcyclo-
propanecarboxylate* 42.5%

Inert Ingredients. 57.5%

ACCEPTED
with COMMENTS
EPA REG. NO. 59-204
AUG 8 1984

This product contains xylene.

*cis/trans ratio: Max 55% (±) cis and min 45% (±) trans

This product contains 0.45 lbs (204 g) of permethrin per pint (473 ml).

KEEP OUT OF REACH OF CHILDREN

DANGER

STATEMENT OF PRACTICAL TREATMENT

If Swallowed: Call a physician immediately. DO NOT INDUCE VOMITING unless under medical attention.

If Inhaled: Remove victim to fresh air and apply respiration if indicated.

If On Skin: Remove contaminated clothing and wash skin with plenty of soap and water.

If In Eyes: Immediately flush eyes thoroughly for at least five minutes with plenty of water. Get medical attention.

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Note to Physician: This product contains petroleum distillates. Vomiting may cause aspiration pneumonia.

See Side Panel For Additional Precautionary Statements.

Net Contents: 1 U.S. Pint (473 ml)

EPA Est. 59-NC-1

EPA Reg. No.

**(BLACK
BAR)**



**(RED CIRCLE
WHITE REVERSE UNICORN
BLACK BACKGROUND)**

(WHITE REVERSE TYPE)

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(SIDE PANEL)

Atroban® 42.5% EC

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

Corrosive. Causes burns. Do not get in eyes, on skin, or on clothing. Harmful if swallowed. Avoid breathing spray mist. Wear goggles or face shield and rubber gloves when handling this concentrate. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes.

PHYSICAL OR CHEMICAL HAZARD

Do not use or store near heat or open flame.

DIRECTION FOR USE

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

Dip Treatment General Instructions:

Charge dip vats with recommended application concentration by using quantities of Atroban 42.5% EC and clean water as directed below. Mix thoroughly before each use. Dip to thoroughly wet animals and ensure complete coverage.

Spray Treatment General Instructions:

For all sprays intended for direct application to animals and building surfaces, add Atroban 42.5% EC to clean water as directed below, mix thoroughly and apply as a coarse spray. Spray lactating dairy cows only after milking is completed.

Recommended Applications

The use of Atroban 42.5% EC requires no waiting period between last application and slaughter.

For Control of Horn Flies on Beef, Dairy Cattle (Lactating and Non-Lactating) and Horses:

Dilute Atroban 42.5% EC with clean water at a ratio of 1:1600 (1/2 pint/100 gal.). A 1:1600 dilution gives a 0.027% permethrin concentration. Apply sufficient spray (approximately 1 qt./animal) or dip to thoroughly wet animals to ensure complete coverage. Repeat applications as needed but not more often than once every two weeks.

For Control of Horn Flies, Face Flies, Stable Flies, House Flies, Horse Flies, Mosquitoes and Lice on Beef, Dairy Cattle (Lactating and Non-Lactating) Sheep, Goats and Horses:

Dilute Atroban 42.5% EC with clean water at a ratio of 1:800 (1 pint/100 gal.). A 1:800 dilution gives a 0.054% permethrin concentration. Apply sufficient spray (approximately 2 qts./animal) or dip to thoroughly wet animals to ensure complete coverage. Repeat applications as needed but not more often than once every two weeks.

For Control of Ticks (including the genera Boophilus spp., Amblyomma, Dermacentor and Rhipicephalus), Chorioptic Mites, and Psoroptic (Scabies) Mites on Beef, Dairy Cattle (Lactating and Non-Lactating) Sheep, Goats and Horses:

Dilute Atroban 42.5% EC with clean water at a ratio of 1:800 (1 pint/100 gal.). A 1:800 dilution gives a 0.054% concentration. Apply sufficient spray (approximately 2 qts./animal) or dip to thoroughly wet animals to ensure complete coverage. Repeat applications as needed but not more often than once every 10 to 14 days.

For Control of Northern Fowl Mites and Lice on Poultry in Cages or Houses:

Dilute Atroban 42.5% EC with clean water at a rate ratio of 1:800 (1/4 pint/25 gal.). A 1:800 dilution gives a 0.054% permethrin concentration. Apply sufficient spray (approximately 1 gal./100 birds). One application should eliminate an infestation.

For Control of Hog Lice on Swine:

Dilute Atroban 42.5% EC with clean water at a ratio of 1:800 (1/4 pint/25 gal.). A 1:800 dilution gives a 0.054% permethrin concentration. Apply sufficient spray to thoroughly wet animals to ensure complete coverage (approximately 1 pint/animal). One application should eliminate an infestation.

For Control of Mange Mites on Swine:

Dilute Atroban 42.5% EC with clean water at a ratio of 1:400 (1/4 pint/12 1/2 gal.). A 1:400 dilution gives a 0.108% permethrin concentration. Apply sufficient spray to thoroughly wet animals to ensure complete coverage (approximately 1 pint/animal). Repeat application in 14 days.

For use in and around Horse, Beef, Dairy, Swine, Sheep and Poultry Premises and Outside Meat Processing Premises For Control of House Flies, Stable Flies and Little House Flies (Fannia spp.):

Dilute Atroban 42.5% EC with clean water at a ratio of 1:320 (1/4 pint/10 gal.). A 1:320 dilution gives a 0.128% permethrin concentration. For small amounts of finished spray mix 1 1/2 teaspoons in a gallon of water. Apply

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finished spray to surfaces where flies rest at the rate of one gallon per 750-1000 sq. ft. or to the point of runoff. Timing and frequency of application should be based upon flies reaching nuisance levels but not more often than once every two weeks. If, under conditions of heavy fly pressure, longer residual control is desired, it is permissible to double the above concentration for premise application. Do not apply dilutions for premise treatment directly on livestock or poultry. Ensure that animals' feed and water are not contaminated by spray drift. Do not use in milk rooms.

NOTE: Approved as a "Permitted Pesticide" by the Animal and Plant Health Inspection Service (APHIS) of the U.S. Department of Agriculture for the control of scabies and ticks in Federal Eradication Programs when used according to the directions of APHIS Veterinary Service Regulations and/or memorandum.

STORAGE AND DISPOSAL

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

Storage: Store in cool, dry place away from heat or open flame.

Pesticide Disposal: Pesticide wastes are acutely hazardous. 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 Waste representative at the nearest EPA Regional Office for guidance.

Container Disposal: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities.

Mellcome Animal Health, Inc.
Kansas City, MO 64108 U.S.A.

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U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (WH-62) <small>WASHINGTON, D.C. 20460</small>	EPA REGISTRATION NO. 59-204	DATE OF ISSUANCE AUG 3 1984
	TERM OF ISSUANCE	
NOTICE OF PESTICIDE: <input type="checkbox"/> REGISTRATION <input checked="" type="checkbox"/> REREGISTRATION <i>(Under the Federal Insecticide, Fungicide and Rodenticide Act, as amended)</i>	NAME OF PESTICIDE PRODUCT Atraban 10 EC	
	NAME AND ADDRESS OF REGISTRANT (Include ZIP code) <div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 0 auto;"> <p>Wellcome Animal Health Division Burroughs Wellcome Co. 2000 S. 11th Street Kansas City, KS 66103</p> </div>	
<p>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.</p>		
<p>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.</p> <p>A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.</p> <p>Registration is in no way to be construed as an endorsement 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.</p> <ol style="list-style-type: none"> 1. Add the phrase "EPA Registration No. 59-204" to your label before you release the product for shipment. 2. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-7" enclosure for a further description of final printed labeling. <p>If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec 6(c). Your release for shipment of the product constitutes acceptance of these conditions.</p> <p>A copy of the label is enclosed for your records.</p>		
<p>BEST DOCUMENT AVAILABLE</p>		
<small>U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (WH-62) WASHINGTON, D.C. 20460</small>		
<input type="checkbox"/> ATTACHMENT IS APPLICABLE		SIGNATURE OF APPROVING OFFICIAL
SIGNATURE OF APPROVING OFFICIAL		DATE