



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

JUL 21 2003

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Barbara J. Varner
Unicorn Laboratories
12385 Automobile Blvd.
Clearwater, FL 33762

Dear Ms. Varner:

Subject: Unicorn Aqueous Livestock Spray
EPA Reg. No. 28293-173
Submission dated 4/18/03

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. One copy of the finished labeling must be submitted prior to releasing the product for shipment.

Move the statement "Do not store under 32° F" to the storage and disposal statements.

PR Notice 2001-6 is targeted to residential/household use products. A livestock spray is not a residential/household product. Revise the storage and disposal statements to read as follows (The file for this registration shows that the product may be packaged in plastic or glass containers):

Storage and Disposal

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

Storage: Do not store under 32° F. Store in original container in a cool locked storage area away from heat or open flame.

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

Container disposal: [for glass containers] Triple rinse (or equivalent). Then dispose of in a sanitary landfill or by other approved State and local procedures. [for plastic containers] 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.

If you have questions, please call Ann Sibold at 703 305-6502.

Sincerely,

for Ann Sibold

Marion J. Johnson, Jr.
Product Manager 3
Insecticide Branch
Registration Division (7505C)

**ACCEPTED
with COMMENTS
In EPA Letter Dated:**

JUL 21 2003

**Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
28293-173**

**UNICORN
AQUEOUS LIVESTOCK SPRAY**

**An Effective Fast Acting Insecticide
For Use on Livestock**

A Concentrated Stable PYRENONE Micro Emulsion

· CLEAR · STABLE

· Leaves No Oily or Objectionable Residues

Apply with Conventional Mechanical or Compressed Air Equipment.

ACTIVE INGREDIENTS:

Pyrethrins	0.1%
Piperonyl Butoxide, Technical*	1.0%

INERT INGREDIENTS:	98.9%
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Total:	100.0%
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* Equivalent to 0.8% (butylcarbityl) (6-propylpiperonyl) ether and 0.2% related compounds.

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Side/Back Panel for Additional Precautionary Statements

DO NOT TRANSPORT OR STORE UNDER 32°F.

NET CONTENTS:

MANUFACTURED BY:

Unicorn Laboratories
12385 Automobile Blvd.
Clearwater, Florida 33762

EPA EST. NO. 62476-FI-1A
44616-MO-1B

Subscript used is first letter
of run code on container.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Harmful if swallowed. Avoid contamination of feed and food stuffs. Remove pets, birds and cover fish aquaria before spraying.

FIRST AID	
If Swallowed	<ul style="list-style-type: none"> • Call poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by the poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If Inhaled	<ul style="list-style-type: none"> • 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 On Skin Or Clothing	<ul style="list-style-type: none"> • 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 In Eyes	<ul style="list-style-type: none"> • 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. • Call a poison control center or doctor for treatment advice.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	

Environmental Hazards

This product is toxic to fish. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water by cleaning of equipment or disposal of wastes.

DIRECTIONS FOR USE

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

ON ANIMALS: To protect animals for Horn Flies, House Flies, Mosquitoes and Gnats, apply a light mist sufficient to wet the tips of the hair. To control Stable Flies, Horse Flies, Deer Flies, apply 2 ounces per adult animal, sufficient to wet the hair, but not to soak the hide. Repeat treatment once or twice daily or at intervals necessary to give continued protection.

To control Blood-Sucking Lice, apply the spray lightly to infested areas, using a stiff brush to get the spray to the base of the hair. Use 2 ounces or less per animal. Repeat every two or three weeks as required.

STORAGE AND DISPOSAL

Storage: Store in original container in a cool, locked storage area away from heat or open flame.

Disposal: **If empty** - Do not reuse empty container. Place in trash or offer for recycling if available. **If partly filled** - Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

Buyer assumes all risks of use, storage or handling of this product not in strict accordance with directions given herewith.

