

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number: 11556-107

Date of Issuance: NOV 30 1994

NOTICE OF PESTICIDE:

[X] Registration
Reregistration

(under FIFRA, as amended)

Term of Issuance: Unconditional

Name of Pesticide Product: CyLence Pour-On Insecticide

Name and Address of Registrant (include ZIP Code):

Miles, Inc.
PO Box 390
Shawnee, Missouri 66201-0390

Handwritten notes: 181 3777A20, 181 3777A23, 181 5427291, 181

Note: Changes in labeling 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.

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.

This product is unconditionally registered in accordance with FIFRA sec. 3(c)(5) provided that you:

- 1. Make the following label changes:
a. Revise the EPA Registration Number to read, "EPA Reg. No. 11556-107".
b. Under Directions delete, "Apply with any accurately calibrated ..."
c. Under Storage and Disposal modify the statement to read: "Not for use or storage in or around the home."
2. As stated in our September 9, 1991 letter, please note that an inert ingredient in this product is on the List II of the Agency's Inert Ingredients of Toxicological Concern.

Signature of Approving Official:

Date:

EPA Form 8570-6

CONCURRENCES

Table with columns for SYMBOL, SURNAME, and DATE. Includes handwritten signature 'Belmont' and date '11-30-94'.

3. Submit two copies of the revised final printed label for the record. 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.

George T. LaRocca  
Product Manager 13  
Insecticide-Rodenticide Branch  
Registration Division (7505C)

Reason to Issue: Initiate EPA product label

Date: 10/19/94  
Supersedes: 05/24/90  
Page 1 of 5

397

(FRONT PANEL)

**CyLence™ Pour-On Insecticide**

ACCEPTED  
with COMMENTS  
by EPA Letter Dated  
NOV 30 1994  
Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 11556-107

For Control of Horn Flies, Face Flies, Biting Lice and Sucking Lice on Beef and Dairy Cattle (Including Lactating)

Active Ingredient	Percent By Weight
Cyfluthrin; cyano(4-fluoro-3-phenoxyphenyl)methyl- 3-(2,2-dichloroethenyl)-2,2-dimethyl-cyclopropanecarboxylate	1%
Inert Ingredients	99%
Total	100%

EPA Est. 11556-KS-1  
EPA Reg. No. 11556 - XXX

KEEP OUT OF REACH OF CHILDREN

WARNING

See Rear Panel for Statements of Practical Treatment and Other Precautionary Statements

NET CONTENTS: 2.839 L (6 Pints)  
[473 mL (1 Pint)\*]

Miles Inc.  
Agriculture Division  
Animal Health Products  
P.O. Box 390  
Shawnee Mission, Kansas 66201, USA

\*Substitution for the 1 pint size.

4 87

(REAR PANEL)

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### WARNING

Causes substantial but temporary eye injury. Harmful if swallowed, or absorbed through the skin. Avoid contact with skin, eyes or clothing.

Wear goggles, face shield or safety glasses. Wash hands thoroughly with soap and warm water after handling.

Keep out of reach of children.

Do not contaminate feed or food.

#### STATEMENTS OF PRACTICAL TREATMENT

If in eyes: Hold eyelids open and flush with plenty of water. Get medical attention.

If swallowed: Call a physician or Poison Control Center. Do not induce vomiting. Vomiting may cause an aspiration hazard. If on skin: Wash with plenty of soap and water. Get medical attention. If inhaled: Remove victim to fresh air. Get medical attention if victim displays signs of poisoning.

TO PHYSICIAN: Treat the patient symptomatically.

#### ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to fish and aquatic invertebrates. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters.

Apply this product only as specified on this label.

(REAR PANEL cont'd)

**DIRECTIONS FOR USE**

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

For Control of Horn Flies, Face Flies, Biting Lice and Sucking Lice on Beef and Dairy Cattle (Including Lactating).

**How to Apply:** CyLence Pour-On Insecticide is a ready-to-use solution. [To use the package dispenser, hold the container upright, remove the cap from the dosage chamber and gently squeeze the sides of the bottle to fill the chamber to the desired dosage.\*] Apply the required amount of solution directly along the top of the back and top of the head of the animal. Apply with any accurately calibrated measuring device or syringe.

**Amount to Use:** Apply CyLence Pour-On Insecticide at the dosages shown on the following table. Due to the small amount of material required, care must be taken to apply the correct dosage.

Animal Weight	Horn and Face Flies		Biting and Sucking Lice	
	Dosage (mL)	Number of Animals This Container Will Treat	Dosage (mL)	Number of Animals This Container Will Treat
Less than 400 lbs.	4	709 [118*]	8	354 [59*]
400 - 800 lbs.	8	354 [59*]	16	177 [29*]
Over 800 lbs.	12	236 [39*]	24	118 [19*]

CyLence Pour-On Insecticide can be used on beef and dairy cattle (including lactating) of all ages and sizes. Treatment for flies can be repeated as needed but not more often than once every 3 weeks. For optimal lice control, an initial application followed by a second treatment 3 weeks later is recommended.

CyLence Pour-On Insecticide does not control cattle grubs.

\*Substitutions for the 1 pint size.

6 5 7  
Y

---

(REAR PANEL cont'd)

## STORAGE AND DISPOSAL

### Not for Storage In or Around the Home

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

#### Pesticide Disposal:

) Pesticide wastes are hazardous. Improper disposal of excess pesticide 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 incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke

#### Storage:

) Store in cool, dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizers, food and feed. Store in original container and out of reach of children, preferably in a locked storage area.

Handle and open container in a manner as to prevent spillage. If the container is leaking, invert to prevent leakage. If the container is leaking or material spilled for any reason or cause, carefully dam up spilled material to prevent runoff. Refer to Precautionary Statements on label for hazards associated with the handling of this material. Do not walk through spilled material. Absorb spilled material with absorbing type compounds and dispose as directed for pesticides above.

787

---

(REAR PANEL cont'd)

**Limited Warranty and Limitation of Damages**

Miles Inc., Animal Health Products, warrants that this material conforms to the chemical description on this label. MILES INC., ANIMAL HEALTH PRODUCTS, MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY, INCLUDING ANY OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR OF MERCHANTABILITY, and no agent of Miles Inc., Animal Health Products, is authorized to do so except in writing with a specific reference to this warranty. Any damages arising from a breach of this warranty shall be limited to direct damages and shall not include consequential commercial damages such as loss of profits or values, etc.

)

)