

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 2-28-95



United States
Environmental Protection Agency
Washington, DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number
222868

Application for Pesticide - Section I

1. Company/Product Number Bayer Corporation / 11556-107	2. EPA Product Manager George T. LaRocca	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) CyLence Pour-On Insecticide	PM# 13	
5. Name and Address of Applicant (Include ZIP Code) Bayer Corporation Agriculture Division, Animal Health PO Box 390 Shawnee Mission, KS 66201-0390 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)
Enclosed for your files are 5 copies of our label for CyLence Pour-On Insecticide. Only the company name was updated from Miles Inc. to Bayer Corporation as documented in our 3/13/95 letter.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	If "Yes" Unit Packaging wgt. No. per container		<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted		If "Yes" Package wgt	No. per container		
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			<input type="checkbox"/> Other _____		

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name F. T. McNamara	Title Biochemistry and Pesticide Registrations Manager	Telephone No. (Include Area Code) (913) 268-2588
2. Signature <i>F. T. McNamara</i>		6. Date Application Received (Stamp)
3. Title Biochemistry and Pesticide Registrations Manager		
4. Typed Name F. T. McNamara		
5. Date November 16, 1995		

Pour-On Insecticide



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

Active Ingredient	% By Weight
Cyfluthrin, cyano (4-(4-prop-3-phenoxyphenyl) methyl- 3-(2,2-dichloroethenyl)-2,2-dimethyl-cyclopropane)carboxylate	1%
Inert Ingredients	99%
Total	100%

**KEEP OUT OF REACH OF CHILDREN
WARNING**

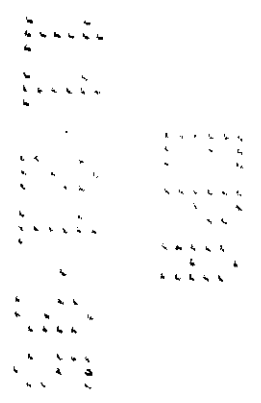
See Rear Panel for Statements of Practical Treatment and Other Precautionary Statements

2.8 L (6 Pints)



Bayer Corporation, Agriculture Division, Animal Health, Shawnee Mission, Kansas 66201 U.S.A.

71133950, R.2



**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.

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: CyLance Pour-on Insecticide is a ready-to-use solution. Apply the required amount of solution directly along the top of the back and top of the head of the animal.

Amount to Use: Apply CyLance 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)	No. of Animals This Container Will Treat	Dosage (mL)	No. of Animals This Container Will Treat
Less than 400 lbs.	4	708	8	364
400 - 800 lbs.	8	364	16	177
Over 800 lbs.	12	236	24	118

CyLance 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. CyLance Pour-On Insecticide does not control cattle grubs.

STORAGE AND DISPOSAL

Not for Use or 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 clean up spilled material to prevent runoff. Refer to Precautionary Statements on label for hazards associated with the handling of the material. Do not walk through spilled material. Absorb spilled material with absorbent type compounds and dispose as directed for pesticides above.

Limited Warranty and Limitation of Damages
Bayer Corporation, Animal Health, warrants that this material conforms to the chemical description on the label. BAYER CORPORATION, ANIMAL HEALTH, MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY, INCLUDING ANY OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR OF MERCHANTABILITY, and no agent of Bayer Corporation, Animal Health, 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.

EPA EST. No. 11556-KS-1
EPA REG. No. 11556-107

71135985, R.2