

United States  
Environmental Protection Agency  
Washington, DC 20460☐ Registration  
☐ Amendment  
☒ Other

OPP Identifier Number

262536

## Application for Pesticide - Section I

1. Company/Product Number <b>4691-141</b>	2. EPA Product Manager <b>G. LaRocca S. (Sms)</b>	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) <b>Ectrin Insecticide Water Dispersible Liquid</b>	PM# <b>Q3</b>	
5. Name and Address of Applicant (Include ZIP Code) <b>Boehringer Ingelheim Vetmedica, Inc. 2621 North Belt Highway St. Joseph, Missouri 64506-2002</b> <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 _____	<b>NOTIFICATION</b> <b>MAY - 1 1998</b>
<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.)

Notification to modify ingredients statement to substitute common name and CAS # for chemical name (PR Notice 97-5). Use of term "Inert" replaced with "Other" (PR Notice 97-6).

Modified CSF dated 6/24/97 to include common name.

## 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		<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" Unit Packaging wgt.	No. per container	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"/>	
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 <b>Karen A. Vasquez</b>		Title <b>Regulatory Affairs Manager, Ectoparasiticides</b>		Telephone No. (Include Area Code) <b>816-390-0591</b>	
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.				6. Date Application Received (Stamp)	
2. Signature <i>Karen A. Vasquez</i>		3. Title <b>Regulatory Affairs Manager, Ectoparasiticides</b>			
4. Typed Name <b>Karen A. Vasquez</b>		5. Date <b>April 15, 1998</b>			

# Ectrin® Insecticide

Water  
Dispersible  
Liquid  
Livestock and  
Premise  
Spray

NET CONTENTS:  
1 QUART  
(946 mL)

Code 655-011  
55001L-00-9712

**Active Ingredient:**  
Permethrin w/w  
(CAS# 51630-58-1) 10.0%

**Other Ingredients:** 90.0%  
Total 100.0%

\*This product contains 0.8 lbs. of  
Ectrin Insecticide per gallon

Store above 32°F

Boehringer  
Ingelheim

Keep Out of  
Reach of Children  
**CAUTION**

See back panel  
for additional  
precautionary  
statements and  
Directions for Use.



## Precautionary Statements

### Hazards to Humans

#### Caution

Harmful if swallowed or absorbed through skin. Avoid contact with skin or eyes. Avoid breathing vapors and spray mist. Wear goggles, protective clothing and gloves while handling. Remove and wash contaminated clothing before reuse.

### Statement of Practical Treatment

**If Swallowed** - Drink 1 to 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person. Call a physician or Poison Control Center immediately.

**If on Skin** - Wash affected area with plenty of soap and water. Get medical attention if irritation persists.

**If in Eyes** - Flush eyes with plenty of water. Call a physician.

### Environmental Hazards

This product is highly toxic to fish. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

Boehringer Ingelheim Animal Health, Inc.  
St. Joseph, MO 64506 U.S.A.  
(800) 821-7467

EPA Reg. No. 4691-14  
EPA Est. No. 4691-KS-  
55002L-00-9712

## Directions for Use

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

### General Directions

Ectrin Insecticide WDL is suitable for use in conventional power or low pressure knapsack sprayers. Follow the Use Directions to select the recommended dilution for a specific insect use. Shake Well Before Use.

### Livestock Use Directions

Animal	Insect	Application Method	Dilution Ectrin WDL in Water	Remarks
Swine	Lice, Mange Mites	Spray	1 qt./50 gal. or 1 oz./1 1/4 gal.	Wet entire animal with up to 8 oz. of dilution with particular attention to heavily infested areas. Repeat in fourteen days if necessary. Do not apply within 1 day of slaughter.
	Lice	Pour-on***	1 qt./25 gal. or 2 oz./1 1/4 gal.	Apply 4 oz. of dilution on head and down midline of animal. Repeat in fourteen days if necessary. Do not apply within 1 day of slaughter.

Animal	Insect	Application Method	Dilution Ectrin WDL in Water	Remarks
Horses	Horn flies, Face flies, House flies, Stable flies	Spray	1 qt./25 gal. or 2 oz./1 1/4 gal.	Apply 8 oz. as light spray with attention to head and legs. Do not treat animals intended for slaughter. Repeat as necessary.
Sheep, Goats (non-lactating)	Keds, Lice	Spray	1 qt./100 gal. or 1 oz./3 gal.	Wet animal with up to 1 qt. of dilution.**
		Pour on***	1 qt./12 1/2 gal. or 4 oz./1 1/4 gal.	Apply up to 4 oz. of dilution down midline of back.**
		ULV Spray	1 qt./1 gal. or 1 oz./4 oz.	Mist 1/4 oz. of dilution per animal.**

### Premise Use Directions

Animal	Insect	Application Method	Dilution Ectrin WDL in Water	Remarks
Horse barns, swine buildings	House flies, Fannia	Spray	1 qt./25 gal. or 2 oz./1 1/4 gal.	Spray to point of runoff (approximately 1 gal./750 sq. ft. of surface area). Repeat in fourteen days if necessary.*
			1 qt./10 gal. or 3 1/4 oz./1 gal.	For longer residual control, apply as above. Repeat in thirty days if necessary.*

\*Spray ceilings, walls and walkways. Use proper sanitation and manure management to reduce fly-breeding sites. Do not treat horse barns if horses are intended for slaughter.

\*\*Repeat application in 30 days if necessary. Do not apply Ectrin Insecticide more often than 2 times in the spring and 2 times in the fall, pest seasons. (One application after shearing is usually adequate for keds control.) Do not apply within 2 days of slaughter.

\*\*\*For pour-on mixtures, add 2 fl. oz. of a wetting agent per 5 gal. of water. A household detergent such as Joy or Ivory can be used.

### Storage and Disposal

Do not contaminate water, food or feed by storage or disposal. Store in a secure area above 32°F. Do not reuse container. Triple rinse, then puncture and dispose of container in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

### Warranty and Limitation of Damages

Seller warrants that this material conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use and Buyer assumes the risk of any use contrary to such directions. Seller makes no other express or implied warranty, including any other express or implied warranty of Fitness or of Merchantability, and no agent or Seller is authorized to do so except in writing and with specific reference to this warranty. In no event shall Seller's liability for any breach of warranty exceed the purchase price of the material as to which a claim is made.

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**NOTIFICATION**

MAY - 1 1998