

4691-122

8-25-2003

1110

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

Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 4691-122	2. EPA Product Manager George LaRocca	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) CATRON IV	PM# 13	
5. Name and Address of Applicant (Include ZIP Code) Boehringer Ingelheim Vetmedica, Inc. 15th & Oak Streets, PO Box 338 Elwood, KS 66024 <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 checked="" type="checkbox"/> Resubmission in response to Agency letter dated <u>3/25/03 + 7/21/03</u>	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

NOTIFICATION

AUG 25 2003

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Per comments in 3-25-03 Agency letter, manuscript label has been identified as "Master Label" and pet precautions have been combined and moved to page 8. Notification to clarify livestock rather than cattle in bullet on front panel, replaced chemical name with CAS No., and have updated the Warranty statement to match other BIVI products. This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

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
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt	No. per container
				<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
				<input type="checkbox"/> Other (Specify) _____	
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 Angela Bishop	Title Regulatory Specialist II, Ectoparasiticides	Telephone No. (Include Area Code) 913-380-3112
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 (Stamped)
2. Signature 	3. Title Regulatory Specialist II, Ectoparasiticides	
4. Typed Name Angela Bishop	5. Date August 15, 2003	

5/10

NOTIFICATION

AUG 25 2003

MASTER LABEL

CATRON IV (Front Panel)

- AN AQUEOUS, STABLE MICRO EMULSION
- CONTROLS PESTS FOR UP TO FOUR WEEKS
- FOR USE IN HOMES AND OTHER BUILDINGS
- FOR USE ON BEDDING, FURNITURE AND OTHER INANIMATE OBJECTS INFESTED WITH LICE
- KILLS LICE AND THEIR EGGS
- FOR USE IN ANIMAL QUARTERS AND MILK ROOMS
- FOR USE ON LIVESTOCK
- CONTROLS INSECT PESTS ON BEEF CATTLE, DAIRY CATTLE, SHEEP, GOATS, HOGS AND HORSES
- FOR USE ON WOUNDS TO KILL AND REPEL FLIES AND FLY MAGGOTS
- CONTROLS EAR TICKS ON LIVESTOCK
- KILLS AND REPELS FACE FLIES ON LIVESTOCK
- FOR USE ON DOGS AND ON PREMISES TO CONTROL FLEAS AND TICKS
- CONTROLS FLEAS AND TICKS ON DOGS FOR 14 DAYS
- CONTROLS RESIDENTIAL, INDUSTRIAL AND GARDEN INSECTS

ACTIVE INGREDIENT

Permethrin (CAS No. 52645-53-1) 0.50%

OTHER INGREDIENTS 99.50%

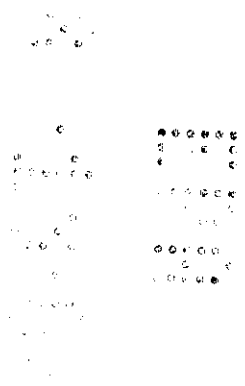
TOTAL 100.00%

KEEP OUT OF REACH OF CHILDREN

CAUTION

**SEE BACK PANEL FOR
ADDITIONAL PRECAUTIONARY STATEMENTS**

Net Contents: 10 OUNCES



3/10

CATRON IV (Front Panel, cont'd)

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

Harmful if swallowed, absorbed through the skin, or inhaled. Causes moderate eye irritation. Avoid breathing vapor or spray mist. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before smoking or eating. Remove contaminated clothing and wash before reuse. Sensitivities may occur after using ANY pesticide product for pets. If signs of sensitivity occur bathe your pet with mild soap and rinse with large amounts of water. If signs continue, consult a veterinarian immediately.

Avoid contamination of feed and foodstuffs. Remove pets and birds and cover fish aquaria before space spraying or surface applications. **This product is not for use on humans.** Vacate room after treatment and ventilate before reoccupying. Do not allow children or pets to contact treated areas until surfaces are dry.

FIRST AID	
If swallowed	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give any liquid to the person. • Do not give anything by mouth to an unconscious person.
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 eye. • Call a poison control center or doctor for treatment advice.
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 by mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-821-7467 for emergency medical treatment information.	

4/10

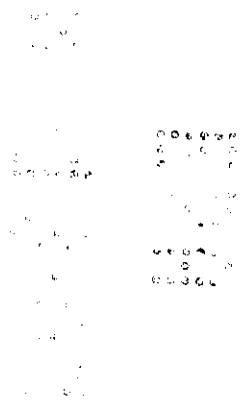
CATRON IV (Front Panel, cont'd)

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water.

PHYSICAL CHEMICAL HAZARDS

Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperatures above 130 °F may cause bursting.



9/10

CATRON IV (Back Panel)

**READ ENTIRE LABEL BEFORE EACH USE
USE ONLY ON DOGS**

DIRECTIONS FOR USE

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

SHAKE WELL BEFORE USING

Remove protective cap, hold container upright and spray from a distance of 12 to 15 inches except where stated otherwise. Remove birds and cover fish aquariums before spraying.

DIRECTIONS FOR USE IN HOMES AND OTHER BUILDINGS

Not For Use in USDA Meat and Poultry Plants.

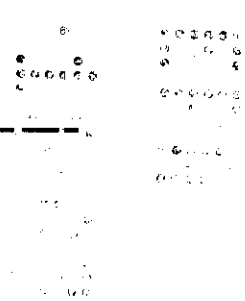
Do not use in food/feed areas of food/feed handling establishments, restaurants or other areas where food/feed is commercially prepared or processed. Do not use in serving areas while food is exposed or facility is in operation. Serving areas are areas where prepared foods are served such as dining rooms but excluding areas where foods may be prepared or held.

In the home, all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use. Exposed food should be covered or removed.

Nonfood/feed areas of food/feed establishments are areas such as garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after canning or bottling).

Houseflies, Fruit Flies, Mosquitoes, Gnats, Wasps, Hornets, Bees, Black Flies, Skipper Flies, Blow Flies and Small Flying Moths: Close all doors and windows and spray room at the rate of 2 to 3 seconds per 1000 cubic feet. Direct spray to all parts of the room, especially windows and other light sources which attract these insects. Keep nozzle in constant motion. Repeat treatment as necessary.

Cockroaches, Waterbugs, Palmetto Bugs, Silverfish, Firebrats, Crickets, Scorpions, Spiders, Millipedes, Centipedes, Sowbugs and Pillbugs: Spray into hiding places such as cracks and crevices, behind sinks, cabinets, along baseboards and floors, around drains



6/10

CATRON IV (Back Panel, cont'd)

DIRECTIONS FOR USE (CONT'D)

DIRECTIONS FOR USE IN HOMES AND OTHER BUILDINGS (CONT'D)

and plumbing, hitting insects with spray whenever possible. Repeat treatment as necessary.

Ants: Spray trails, nests and points of entry. Spray on ants where possible. Repeat as necessary.

Indian Meal Moths, Angoumois Grain Moths: Close doors and windows, direct spray into all parts of room especially around stored food product containers, pallets and darkened areas. Spray 7 to 10 seconds for each 1000 cubic feet of space. Keep area closed for 15 minutes following treatment. Repeat application as necessary.

Exposed stages of Confused Flour Beetles, Saw-Toothed Grain Beetles, Red Flour Beetles, Rice Weevils, Granary Weevils, Grain Mites: Spray into cracks and crevices, around cartons or containers or other areas where these insects tend to congregate. Spray 30 seconds for each 100 square feet of surface. Keep area closed for 45 minutes to 1 hour after treatment. Repeat application as necessary. Infested stored food products in the home should be disposed of.

Carpet Beetles: Spray directly on beetles, floors, baseboards, shelves and carpets. Repeat treatment as necessary.

Bedbugs: Spray mattresses, particularly around tufts and seams. Take beds apart and spray into all joints. Treat baseboards, moldings and floors. Repeat treatment as necessary.

To control Clothes Moths and Carpet Beetles on wood and other proteinaceous fibers: Remove infested articles from storage, brush thoroughly, and air for several hours in sunlight, if possible. Apply spray liberally to empty chests, closets, bureaus and other storages directing the spray into cracks, joints and crevices. After airing, infested articles may be treated by spraying lightly, keeping nozzle at least three feet from fabric to avoid staining.

To kill Lice and Louse Eggs: Spray in an inconspicuous area to test for possible staining or discoloration. Inspect again after drying, then proceed to spray entire area to be treated. Hold container upright with nozzle away from you. Depress valve and spray from a distance of from 8 to 10 inches. Spray each square foot for three seconds. Spray only those garments and parts of bedding, including mattresses and furniture that cannot be either laundered or dry cleaned. Allow all sprayed articles to dry thoroughly before use.

7/10

CATRON IV (Back Panel, cont'd)

DIRECTIONS FOR USE (CONT'D)

DIRECTIONS FOR USE IN ANIMAL QUARTERS AND MILK ROOMS

For rapid control of House Flies, Mosquitoes, Gnats, Wasps, Hornets, Bees and Small Flying Moths: Close windows and doors and spray at the rate of 2 seconds per 1000 cubic feet of space. For best results, keep area closed for 10 minutes after spraying. Do not remain in treated area and ventilate after treatment is completed.

For control of Bedbugs and Mites in poultry houses, spray crevices of roost poles, cracks in walls, and cracks in nests where the bedbugs and mites hide.

To control **Poultry Lice**, spray roosts, walls and nests or cages thoroughly. This should be followed by spraying over the birds with a fine mist.

To protect beef cattle, dairy cattle, goats, sheep, hogs and horses from attacks of Stable Flies, Horse Flies, Deer Flies, Face Flies, House Flies, Horn Flies, Mosquitoes, and Gnats: Spray about 3 seconds on each side being careful to spray back, withers, and forelegs thoroughly. To protect from Face Flies, spray the face and head, but do not spray into eyes. Repeat treatment when flies are troublesome.

To protect wounds from flies: For castration, de-horning, docking, branding, wire and shear cut wounds, spray directly onto the wound and on surrounding area. Treat navels of newborn animals. Apply to drainage area below wound to prevent fly infestations. Repeat at five to seven day intervals until wounds are healed. Bacterial infections of wounds should be prevented or treated with supplemental disinfectants or appropriate antibiotic therapy.

To kill and control screwworms, fleece worms (wool maggots) and other blow fly maggots in and around superficial wounds: Spray wounds thoroughly allowing spray to penetrate into pockets made by maggots. Apply over discharge around wound to prevent reinfestation. Treat at five to seven day intervals until wound is healed.

To kill ear ticks: For spinose ear ticks: Spray downward directly into animals' ear. Retreat as necessary. For gulf coast ear ticks: Spray directly onto ticks on outer surface of animals' ear. Retreat as necessary.

To control Blood Sucking Lice: Apply to the infested areas of the animal using a stiff brush to get the spray to the base of the hair. Repeat every 3 weeks if required.

FOR SWINE: Do not ship animals for slaughter within 5 days of last treatment.

8/10

CATRON IV (Back Panel, cont'd)

DIRECTIONS FOR USE ON GARDEN PLANTS (Residential Sites Only)

For use on roses, dahlias, asters and other ornamentals to kill **Japanese Beetles hit by spray, as well as, Whiteflies, Aphids, exposed Thrips, Spiders, Red Mites and Leafminers.**

May be used on plants, as well as a multi-purpose spray in small gardens and for spot treatments of incipient insect infestations to prevent spreading in large garden areas.

May also be used on other plants such as African violets, asters, azaleas, begonias, camellias, carnations, chrysanthemums, dahlias, delphiniums, dogwood, English ivy, euonymus, fuschia, geraniums, crassula, grape vine, Kentia palm, laurel, marigolds, rhododendrons, roses, rubber plants, snapdragons, stocks, wandering Jews and zinnias.

Effective when used as directed against **Whiteflies, Aphids, Spiders and Red Mites, exposed Thrips, Lace Bugs, Japanese Beetles, Pavement Ants, Clover Mites and Army Worms.** When spraying plants do not operate closer than 18 inches. Use sweeping motion. Spray in one second bursts. Be cautious about wetting tender foliage, young plants and new growth. Do not spray plants when temperature exceeds 90°F. Contact insects directly whenever possible. Repeat treatment as infestations occur.

9/10

CATRON IV (Back Panel, cont'd)

DIRECTIONS FOR USE (CONT'D)

DIRECTIONS FOR USE ON DOGS AND THEIR PREMISES

Fleas and Ticks: (Adults and Larvae): Remove and thoroughly clean or destroy pet bedding. Spray sleeping quarters, bed, entire floor and floor coverings with special attention to cracks and crevices around baseboards, and window and door frames. Infested upholstered furniture may also be treated with this product. A test application should be made to upholstery or drapery fabrics in an inconspicuous place before use.

To control **Fleas, Ticks and Lice** on Dogs. Starting at the tail, stroke against the lay of the hair, spraying the parted hair in short bursts, directly behind the hand to insure penetrating the coat. Dampen the fur up to the head. Do not spray directly in/on eyes, mouth or genitalia of pets. Do not repeat treatment for 7 days. Do not use on puppies under 12 weeks. **DO NOT USE ON CATS OR KITTENS.** Consult a veterinarian before using this product on debilitated, aged, medicated, pregnant or nursing animals.

STORAGE AND DISPOSAL

Storage: Store in a cool, dry area. Do not transport or store below 32°F.

Disposal: Do Not Puncture or Incinerate! If empty: 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.

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 of 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.

EPA Reg. No.: 4691-122
EPA Est. No.: 6658-MO-1

Manufactured For
Boehringer Ingelheim Vetmedica, Inc.
St. Joseph, MO 64506-2002 U.S.A.
(800) 821-7467



**Boehringer
Ingelheim**

10/10

**Boehringer Ingelheim
Vetmedica, Inc.**

Document Processing Desk (RESUB and NOTIF)
Office of Pesticide Programs (7504-C)
U.S. Environmental Protection Agency
Room 266A, Crystal Mall 2
1921 Jefferson Davis Highway
Arlington, VA 22202

August 15, 2003

Product Name: CATRON IV
EPA Reg. No. 4691-122
Re: Resubmission in response to Agency letters dated 3/25/03 and 7/21/03 and Notification.

Angela Bishop
Telephone (913) 380-3112
Telefax (913) 380-3122
15th & Oak Street/P.O. Box 338
Elwood, Kansas 66024-0338
Telephone (913) 380-3000
Telefax (913) 380-3122
Toll Free 1-800-821-7467

The Agency returned a letter dated 7/21/03 to BIVI in response to our original submission dated 7/10/03 due to lack of a certification statement per PR Notice 98-10.

Please find enclosed five copies of the subject product's corrected manuscript label per Agency letter dated 3-25-03. In addition, the 11th bullet on the front panel has been clarified for "Livestock", the chemical name has been replaced by CAS No., and the Warranty Statement has been updated to match other BIVI products.

Also note that I have highlighted the changes on the first copy for your convenience.

If you have any questions or need further clarification, please do not hesitate to contact me at 913-380-3112.

Kind Regards,

Angela Bishop
Regulatory Specialist II, Ectoparasiticides

Enclosures

