

#### U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs Registration Division (7505P) 1200 Pennsylvania Ave., N.W.

Washington, D.C. 20460

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X Registration Reregistration

(under FIFRA, as amended)

**EPA Reg. Number:** 

Date of Issuance:

83399-16

2/8/16

Term of Issuance:

Conditional, Time-Limited

Expires: 2/8/2018

Name of Pesticide Product:

Imidacloprid and Pyriproxyfen Spot-On Solution for Cats

Name and Address of Registrant (include ZIP Code):

Alicia Henk Director, Development and regulatory Affairs Ceva Animal Health, LLC 8735 Rosehill Road Lenexa, KS 66215

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. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A). You must comply with the following conditions:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.

Signature of Approving Official:	Date:		
VE	2/08/16		
Venus Eagle, Product Manager 01			
Invertebrate-Vertebrate Branch 3, Registration Division (7505P)			

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- 2. This registration is time-limited and expires 2/8/2018.
- 3. You must submit quarterly enhanced incident reports and quarterly sales information in doses sold for this product beginning within 3 months of the date the product is first released for shipment, on the first day of the quarter (i.e., January 1, April 1, July 1, or October 1). Please flag any Confidential Business Information as such. Submit enhanced incident reporting and quarterly sales information to the Product Manager's attention. The following is a list of information that must be included in the quarterly reports for each incident:
  - EPA Registration Number
  - Product name (brand name)
  - Lot #
  - Where purchased: internet, store, veterinarian
  - Active Ingredient(s)
  - Weight range for product
  - Date on which incident occurred. (mm/dd/yyyy)
  - State in which the incident occurred. (standard 2 letter abbreviation)
  - Registrant case #
  - Species: dog, cat, other (specify)
  - Breed: (as reported by pet owner)
  - Age: months or years
  - Sex: M, F, or neutered
  - Weight: pounds
  - Primary Route of Exposure: dermal, oral, other animal, inhalation, other
  - Body System: neurological, dermatological, GI, respiratory, ocular, other
  - Major signs noted with separate column for each sign, using standard terminology
  - Time to Onset: (hours, days)
  - Treated by veterinarian: yes or no
  - First time product used: yes or no
  - Misuse: use on incorrect species, overdose, too frequent dosing, other (describe)
  - Any known precondition
  - EPA Severity Code: death, major, moderate, minor
  - Outcome: died, recovered, still treated, unknown
- 4. Along with the enhanced incident reporting, you must submit an analysis of the incidents seen, to include the following details:
  - All incidents should be reported including all minor dermal and ocular irritation reports.
  - Summary table for cats showing number of incidents of each severity code for each route of exposure. Each incident should only be reported once. If one incident has several routes of exposure, the order should be ocular > oral > dermal. In other words, an incident with both oral and dermal exposure would be reported as oral exposure, and an incident with both ocular and oral exposure would be reported as ocular exposure.

- A similar summary table for dogs (misuse or secondary exposure) showing number of incidents of each severity code for each route of exposure.
- Summary table for dogs and table for cats showing number of incidents that are believed due to secondary exposure (e.g., multi-pet households).
- A summary table for cats showing number of incidents for each severity code for these age ranges: <3 months, 3-6 months, 6-9 months, 9-12 months, 1 yr, 2 yr, 3 yr, 4 yr, 5 yr, 6 yr, 7 yr, 8 yr, 9 yr, 10 yr, 11 yr, 12 yr, 13 yr, 14 yr, 15 yr, >15 yr.
- A summary table showing the number of cat incidents for each severity code for each pet weight range on the product label, as applicable.
- A summary table for cat weight showing number of incidents for each product weight range. This table should show number of incidents in cats weighing less than that product weight range, number of incidents in cats in lower half of weight range, number of incidents in cats in upper half of weight range, and cats weighing more than the product weight range, as applicable.
- Table showing number of incidents for each cat breed, where provided.
- Table showing number of incidents in cats for each clinical sign.
- Table showing number of incidents in cats for each organ system.
- Report aggregate incidents, but do not combine moderate and minor incidents.

If EPA determines that future mitigation measures are necessary for all pet spot-ons, the Agency will inform registrants. If mitigation measures are necessary, EPA may take regulatory action.

5. You are required to comply with the data requirements described in the DCI and EDSP Orders identified below:

Imidacloprid GDCI-129099-951 Pyriproxyfen GDCI-129032-1299 Imidacloprid EDSP-129099 Pyriproxyfen EDSP-129032

You must comply with all of the data requirements within the established deadlines. If you have questions about the Generic DCI or EDSP Order listed above, you may contact the Chemical Review Manager in the Pesticide Reevaluation Division:

http://www.epa.gov/oppsrrd1/contacts\_prd.htm

- 6. The data requirements for storage stability and corrosion characteristics (Guidelines 830.6317 and 830.6320) are not satisfied. A one year study is required to satisfy these data requirements. You have 18 months from the date of registration to provide these data.
- 7. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, "EPA Reg. No. 83399-16."
- 8. Submit one copy of the final printed label for the record before you release the product for shipment.

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Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 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.

Please note that the record for this product currently contains the following CSFs:

• Basic CSF dated 2/4/2016

If you have any questions, please contact Rita Kumar by phone at (703) 308-8291, or via email at kumar.rita@epa.gov.

Enclosure: Stamped label

**EPA REG. NO. 83399-RA** 

INITIAL PRODUCT REGISTRATION

DATE: Feb. 08, 2016

# "Master Label"

This master label includes label text for different size packages and application rates specific to the pet's age and body weight. Text that appears in parenthesis are informational to the EPA, but will not be printed. Text that appears in brackets are optional.

# FRONT PANEL

(Market Label-

- o The word Cat will be at least 40-75% in height of the largest letter in the primary brand name.
- o A large clear picture of a cat in the respective weight range will be on the front panel of the label.)

# **Imidacloprid and Pyriproxyfen Spot-On Solution for Cats**

**Alternate Brand Names include:** 

**Combiva II For Cats** 

**Combiva II For Cats and Kittens** 

**CrossBlock II For Cats** 

**CrossBlock II For Cats and Kittens** 

**CAH17 for Cats and Kittens** 

(The above brand names will be packaged in the weight ranges below:)

2-5 lbs., 8 weeks or older (0.0078 fl oz)

5- 9 lbs., 8 weeks or older (0.014 fl oz)

Over 9 lbs. (0.027 fl oz)

# ACCEPTED

Feb 08, 2016

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under

EPA Reg. No. 83399-16

Imidacloprid and Pyriproxyfen Spot-On Solution for Cats Treats and Prevents Further Flea Infestation on Cats and kittens 8 weeks and older

# **ACTIVE INGREDIENTS:**

Imidacloprid	9.10%
• •	
TOTAL	100.00%

**NET CONTENTS:** XXX fl oz (XXX mL)

[XX Doses [each dose XXX fl oz]]

EPA Est. No. TBD

**EPA Reg. No. 83399—NEW** 

# KEEP OUT OF REACH OF CHILDREN CAUTION

SeeBack Panel / Package Insert for additional Precautionary Statements, First Aid and Directions for Use.

Use only on cats [and] [kittens] weighing (insert product weight range) lbs. and 8 weeks of age or older

EPA REG. NO. 83399-RA INITIAL PRODUCT REGISTRATION

DATE: Feb. 08, 2016

# **BACK PANEL & INSERT LANGUAGE**

# READ ENTIRE LABEL BEFORE EACH USE USE ONLY ON CATS AND KITTENS 8 WEEKS OR OLDER WEIGHING AT LEAST 2 LBS

# PRECAUTIONARY STATEMENTS

# **HAZARDS TO HUMANS**

**CAUTION:** Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash hands thoroughly with soap and warm water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Keep out of reach of children.

#### HAZARDS TO DOMESTIC ANIMALS.

#### FOR EXTERNAL USE ON CATS ONLY. DO NOT USE ON DOGS.

Do not use on kittens under 8 weeks of age or weighing less than 2 lbs. Do not treat your cat with more than one pesticide product at a time. As with any product, consult a veterinarian before using this product on debilitated, aged, medicated, pregnant or nursing cats. Individual sensitivities, while rare, may occur after using ANY pesticide product for cats. If signs persist, or become more severe, consult a veterinarian immediately. If your cat is on medication, consult your veterinarian before using this or any pesticide product.

FIRST AID				
IF SWALLOWED:	<b>VALLOWED:</b> Call a poison control center or doctor immediately for treatment advice.			
	Have a 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 to an unconscious person.			
IF IN EYES:	FIN EYES: 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 ON SKIN OR	Wash with plenty of soap and water.			
CLOTHING:	Remove and wash contaminated clothing before reuse			
Have the product container or label with you when calling a poison control center or doctor or going				

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may contact 1-800-999-0297 weekdays between 9am and 6pm EST or 1-888-426-4435 for emergency medical treatment information.

**Side Effects:** Monitor your cat after application. Although side effects are rare, some cats may experience some temporary irritation at the site of the product application such as redness, scratching or other signs of discomfort. If these or other side effects occur, consult your veterinarian or call 1-800-999-0297. If your cat has an unusual reaction to the initial application, consult a veterinarian before repeating application. Gastrointestinal signs such as hypersalivation, vomiting or diarrhea have been reported.

DATE: Feb. 08, 2016

# **DIRECTIONS FOR USE**

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

#### **CONSUMER INFORMATION**

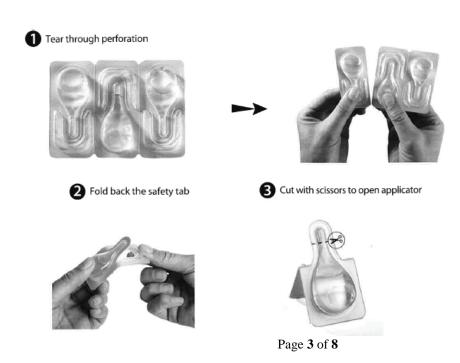
[Imidacloprid and Pyriproxyfen Spot-On Solution for Cats [This product] kills fleas within 12 hours, and reinfesting fleas are killed within 2 hours. Imidacloprid and Pyriproxyfen Spot-On Solution for Cats prevents further flea infestation for four [4]weeks [1 month][30 days]. [The active ingredients in] Imidacloprid and Pyriproxyfen Spot-On Solution for Cats [this product] are formulated for control of fleas for 1 month[4 weeks][30 days] on cats. Imidacloprid and Pyriproxyfen Spot-On Solution for Cats is an effective flea adulticide, larvicide, and ovicide [that [kills] [prevents][,treats] [,and][controls] fleas.]

#### **RESTRICTIONS:**

- Do not allow children to apply product.
- For use only on cats [and kittens] 8 weeks and older.
- Do not use on other animals.
- Do not apply to cats [or kittens] weighing less than 2 lbs (0.0078 fl. oz.) [5 lbs. (0.014 fl. oz.)] [9 lbs. (0.027 fl. oz.)]
- Weigh your cat to be sure you are using the right size product for your cat.
- Do not apply more than one [1] tube per treatment, even for larger cats.
- Do not split one tube between two cats.
- Do not have contact or allow children to have contact with treated area until completely dry.

TO PREVENT HARM TO YOU AND YOUR CAT, READ ENTIRE LABEL BEFORE EACH USE. FOLLOW ALL DIRECTIONS AND PRECAUTIONARY STATEMENTS CAREFULLY. FOR EXTERNAL USE ON CATS ONLY. DO NOT USE ON OTHER ANIMALS.

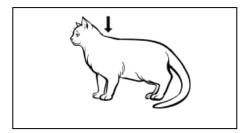
# **OPENING INSTRUCTIONS:**



DATE: Feb. 08, 2016

#### **HOW TO APPLY:**

- 1. The cat should be standing or in a comfortable position for easy application.
- 2. Part the hair down to the level of the skin, and slowly apply the product at the base of the cat's head until the applicator is completely empty. (Avoid superficial application to the cat's hair).



- 3. Do not get the product in the cat's eyes or mouth. Do not allow your cat to ingest this product. Salivation may occur if the cat ingests the product immediately after treatment. Do not use more than one tube on cats greater than 9 lbs.
- 4. Discard the empty applicator as outlined in the Storage and Disposal section.
- 5. Repeat every month, or as recommended by your veterinarian.

# FREQUENCY OF APPLICATION

The presence of fleas on cats may cause a sensitive skin disorder due to the feeding activity of fleas. This is called flea allergy dermatitis [FAD]. Imidacloprid and Pyriproxyfen Spot-On Solution for Cats kills fleas that may cause flea allergy dermatitis [FAD]. Treatment of Imidacloprid and Pyriproxyfen Spot-On Solution for Cats will kill fleas on cats [and][kittens] within twelve [12] hours. It is possible pre-existing pupae in the environment may continue to emerge for six [6] weeks [or longer] depending on climatic conditions. Use Imidacloprid and Pyriproxyfen Spot-On Solution for Cats monthly [every 30 days][every 4 weeks] for the control of fleas.

OR

[Studies have shown that] Imidacloprid and Pyriproxyfen Spot-On Solution for Cats kills fleas on cats within 12 hours for up to four [4] weeks [1 month][30 days]]. To prevent flea re-infestation, apply monthly. Imidacloprid and Pyriproxyfen Spot-On Solution for Cats remains effective even after exposure to sunlight. Imidacloprid and Pyriproxyfen Spot-On Solution for Cats is water resistant and is still effective, after bathing or water immersion. Allow treated area to dry thoroughly.

# STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Store in a cool, dry place. Keep out of reach of children.

**PESTICIDE DISPOSAL AND CONTAINER HANDLING:** Non-refillable container. Do not reuse or refill this container. **If empty:** Place in trash or offer for recycling, if available. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

INITIAL PRODUCT REGISTRATION

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#### LIMITED WARRANTY AND LIMITATION OF DAMAGES

Seller warrants that the material conforms to the chemical parameters of the US EPA registration and the label. To the extent consistent with applicable law, seller makes no warranty, express or implied, other than indicated on the label. Buyer and user assume all risk of use and handling of this material. To the extent consistent with applicable law, any damages arising from use of this product or a breach of this warranty shall be limited to direct damages and shall not include consequential or incidental damages such as loss of profit or values.

[Made in Germany]

[Distributed by:] [Manufactured by:] Ceva Animal Health, LLC 8735 Rosehill Road Lenexa, KS 66215 EPA Reg. No. **83399**-NEW EPA Est. No. **TBD** [lot#, date &/or label code] [UPC CODE]

# **Optional Marketing Claims**

(for use on the front, side, or back panels of the outer box or on the package insert)

- [Imidacloprid and Pyriproxyfen Spot-On Solution for Cats] contains the active ingredient imidacloprid,[and an/the] [insect growth regulator][IGR] pyriproxyfen
- [Imidacloprid and Pyriproxyfen Spot-On Solution for Cats] contains [insect growth regulator] [IGR] that effectively kills flea eggs
- [Imidacloprid and Pyriproxyfen Spot-On Solution for Cats] prevents further flea infestation for four[4] weeks [1 month][30 days]
- [Imidacloprid and Pyriproxyfen Spot-On Solution for Cats] prevents further flea infestation for up to four [4] weeks [1 month][30 days]
- Protects against fleas
- Protects against further flea infestation up to four[4] weeks [1 month][30 days]
- Imidacloprid and Pyriproxyfen Spot-On Solution for Cats helps prevent further flea infestation for up to four [4] weeks [1 month][30 days]
- Imidacloprid and Pyriproxyfen Spot-On Solution for Cats [continually] works to prevent further flea infestation for up to four [4] weeks [1 month][30 days]
- [Effectively] [stops][controls] existing flea infestation by killing adult fleas][and prevents further reinfestation]
- [Imidacloprid and Pyriproxyfen Spot-On Solution for Cats] treats, controls, and prevents flea reinfestation
- [Imidacloprid and Pyriproxyfen Spot-On Solution for Cats] treats fleas [within 12 hours] on cats and kittens 8 weeks or older weighing at least 2 pounds [lbs]
- Kills fleas within [in] 12 [twelve] hours [after application]
- Kills fleas before egg laying
- Kills fleas before eggs can be laid
- Kills fleas on cats and kittens 8 weeks or older weighing at least 2 pounds [lbs]
- Kills fleas and their eggs
- Effectively kills flea eggs
- Disrupts the flea cycle and kills larval flea stage

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- Breaks the flea life cycle [and][prevents][stops] flea eggs from developing into adult [biting] fleas
- Kills flea eggs from hatching[and][developing into biting adults]
- Larval flea stages are killed after Imidacloprid and Pyriproxyfen Spot-On Solution for Cats is applied to cats or kittens 8 weeks or older weighing at least 2 pounds [lbs]
- Kills flea larvae on cats and kittens 8 weeks or older weighing at least 2 pounds [lbs] after contact [treatment] with Imidacloprid and Pyriproxyfen Spot-On Solution for Cats
- Kills re-infesting fleas within 2 hours [and][Protects against further flea infestations [up to four [4] weeks][one month][30 days]]
- Prevents further re-infestations by killing adult fleas within 12 hours for up to one month [4 weeks] [30 days]
- Controls fleas for cats and kittens 8 weeks or older weighing at least 2 pounds [lbs]
- Treats flea infestation on cats and kittens 8 weeks or older weighing at least 2 pounds [lbs]
- Provides flea protection [up to [[four][4] weeks][a month][30 days]]
- Controls against problematic fleas
- Kills fleas that may cause flea allergy dermatitis (FAD)
- [Imidacloprid and Pyriproxyfen Spot-On Solution for Cats] offers 3-way flea protection that [kills][[controls][prevents] against] adults, larvae, and eggs
- [An effective] flea adulticide, larvicide, and ovicide [that [kills][prevents][,treats][,and][controls] against fleas]
- [Imidacloprid and Pyriproxyfen Spot-On Solution for Cats] offers effective multistage flea control
- Effective once a month flea [protection][prevention and treatment]
- Effective flea treatment for your cat 8 weeks of age or older weighing at least 2 pounds [lbs]
- Monthly topical treatment of Imidacloprid and Pyriproxyfen Spot-On Solution for Cats kills fleas and treats flea infestation for cats and kittens 8 weeks or older weighing at least 2 pounds [lbs]
- Monthly treatment prevents further reinfestation and treats fleas on cats and kittens 8 weeks or older weighing at least 2 pounds [lbs]
- Formulated to target every stage of flea development [to treat and prevent further flea infestations]

# **All Others**

- For Cats and Kittens 8 weeks or older weighing at least 2 pounds [lbs]
- For use on kittens 8 weeks or older weighing at least 2 pounds [lbs]
- For use on cats only 8 weeks or older weighing at least 2 pounds [lbs]
- Easy to Use Applicator
- Easy to Apply Applicator
- Applies Easily
- Imidacloprid and Pyriproxyfen Spot-On Solution for Cats recommends monthly treatments
- One Step Flea Prevention for up to [[four][4] weeks] [a month][30 days]
- For Best Results Apply [Monthly][30 Days][every[4][four] weeks]
- For year round protection apply monthly [every [four] [4] weeks] [30 days]]
- Use [Monthly][Every[30 Days][4][Four]Weeks] for Best Results
- Only one treatment needed every month [30 days][[4][four] weeks]]
- One treatment remains effective for 4[four] weeks[1 month][30days]
- Water-resistant after application
- Imidacloprid and Pyriproxyfen Spot-On Solution for Cats is waterproof after application
- Imidacloprid and Pyriproxyfen Spot-On Solution for Cats is effective after [bathing] [shampooing]
- Imidacloprid and Pyriproxyfen Spot-On Solution for Cats is effective [even] after exposure to rain or sunlight
- Formulated for control of fleas for 1 month [4 weeks] on cats
- Contains the [same] active ingredients [imidacloprid, pyriproxyfen] as in [Bayer] Advantage II for Cats

# EPA REG. NO. 83399-RA INITIAL PRODUCT REGISTRATION

**DATE:** Feb. 08, 2016

- Contains the active ingredients found in [Bayer] Advantage II for cats
- Imidacloprid and Pyriproxyfen Spot-On Solution for Cats is not manufactured or distributed by Bayer [Animal Health]

**EPA REG. NO. 83399-RA** 

INITIAL PRODUCT REGISTRATION

DATE: Feb. 08, 2016

# APPLICATOR LABELING

{Front Label} {Back Label}

Imidacloprid and Pyriproxyfen Spot-On	KEEP OUT OF REACH OF CHILDREN		
<b>Solution For Cats</b>	CAUTION		
[insert wt range] lbs	Read entire label before use.		
8 weeks or older	[Use scissors to open.]		
Imidacloprid 9.10%	EPA REG. No. 83399-NEW		
Pyriproxyfen 0.46%	Lot # (designation will identify producing establishment)		
XXX fl. oz.			
{label code}	{label code}		