

2724-404

3/30/2010

1/7



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

Ms. Nancy Huebl
Wellmark International
1501 East Woodfield Road,
Suite 200 West
Schaumburg, Illinois 60173

MAR 30 2010

Subject: Label Notification(s) for Pesticide Registration 2007-4 & 2007-1

Dear Ms. Huebl:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 dated for February 9, 2010

EPA Registration Number: 2724-404 ZOECON® RF-322 Ovicidal Pump Spray

The Registration Division (RD) has conducted a review of this request for applicability Under PRN 2007-4 and finds that the label change(s) requested falls within the scope of PRN-2007-4. The label has been date-stamped "Notification" and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on non-refillable containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions, please contact Melody Banks on 703 305-5413.

Sincerely,

A handwritten signature in black ink, appearing to read "Richard Gebken".

Richard Gebken
Product Manager
Insecticide Branch
Registration Division (7504P)



United States
Environmental Protection Agency
 Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number Wellmark International/2724-404		2. EPA Product Manager R. Gebken	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Wellmark International/Zoecon RF-322 Ovicidal Pump Spray		PM # 10	
5. Name and Address of Applicant / Registrant (Include ZIP Code) Wellmark International 1501 East Woodfield Road, Suite 200 West Schaumburg, Illinois 60173 <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.

NOTIFICATION
MAR 30 2010

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

Notification of label change per PRN 2007-4. This notification is consistent with the guidance in PR Notice 2007-4 and the requirements of EPA regulations at 40 CFR 156.10, 156.140, 156.144, 156.146, and 156.156. No other changes have been made to the labeling or the Confidential Statement of Formula for 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 requirements of 40 CFR 156.10, 156.140, 156.144, 156.146, and 156.156, 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 checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Metal <input checked="" 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 Unit Packaging wgt.				
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 8, 16, 32 oz		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Label Accompanying Product			
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input checked="" 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 Nancy Huebl	Title Senior Registration Specialist	Telephone No. (Include Area Code) (847) 331-5376
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 statements may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature <i>Nancy Huebl</i>		
3. Title Senior Registration Specialist		
4. Typed Name Nancy Huebl		5. Date 09-Feb-10

2/3

Wellmark International
1501 East Woodfield Road, Suite 200 West
Schaumburg, Illinois 60173
847 330 5300
www.wellmarkinternational.com



February 9, 2010

Document Processing Desk (NOTIF)
Office of Pesticide Programs 7504P
U.S. Environmental Protection Agency
Room S-4900, One Potomac Yard
2777 South Crystal Drive
Arlington, Virginia 22202-4501

ATTENTION: R. Gebken, PM10

SUBJECT: NOTIFICATION OF LABEL REVISION PER PRN 2007-4 & 2007-1
ZOËCON® RF-322 OVICIDAL PUMP SPRAY/EPA REG. NO. 2724-404

Dear Mr. Gebken:

Enclosed is a completed EPA Form 8570-1 and 1 copy of a highlighted label (new text is red, blue strikethrough is deleted text) per PRN 2007-4 and 2007-1. The text represents exact text from the PR Notice. There was optional text on the label for a gallon size product to be poured into the pint bottles, this text was deleted because this size container is no longer being sold.

If you have any questions or if I can provide any further assistance, please, call me directly at 847/330-5376. Thank you for your assistance in this matter.

Yours sincerely,
WELLMARK INTERNATIONAL

A handwritten signature in cursive script that reads "Nancy Huebl".

Nancy Huebl
Senior Registration Specialist
nhuebl@central.com

enclosure

2/5

[] Indicate optional statement

ZOECON® RF-322 OVICIDAL PUMP SPRAY

NOTIFICATION

MAR 3 0 2010

Alternate Brand Name: ZODIAC® PreStrike™ Mosquito Repellent for Dogs

EFFECTIVE

For dogs, puppies, cats, kittens, horses, ponies

[FOR USE ONLY AS A REFILL FOR 1 PT [PRODUCT NAME] SPRAY BOTTLE] (claim for 1 gallon size only)

Kills and Repels: Ticks, fleas, lice, flies, mosquitoes and gnats

Kills fleas before they mature into adults

Kills flea eggs

Effectively breaks the flea life cycle

Controls [Kills] [and repels] Lyme disease-carrying ticks [including *Ixodes scapularis*][including those that carry Lyme disease]

Reduces bot infestation by killing botfly eggs

Prevents botfly eggs from hatching

An effective spray mist that kills adult fleas, plus prevents eggs from developing into biting adults

No need to pump, spray in any position, even upside down

Contains PRECOR® Insect Growth Regulator, plus pyrethrins, an adulticide

Prevents [Stops] flea eggs from becoming full grown for 63 days [9 weeks][2 months][with PRECOR® [vIGRen®] Insect Growth Regulator]

One treatment works for 63 [9 weeks][2 months] days [against flea eggs][to keep flea eggs from hatching]

Keeps working to keep flea eggs from hatching for 63 days [9 weeks][2 months] with PRECOR [vIGRen] Insect Growth Regulator

[RF 9606] cosmetic-grade solvent formulation]

[Rapid action][quick acting][fast acting] formula

Quickly kills [repels] [expels] adult fleas plus kills their hatching eggs for up to 63 days [9 weeks][2 months] on your dog [puppy, cat, kitten, horse, pony]

Strong flea repellent action that you can see

One [single] treatment works for 63 days [9 weeks][2 months] to keep flea eggs from hatching

Provides 63 days [9 weeks][2 months] protection against fleas

Stops flea egg development, preventing further infestations for up to 63 days [9 weeks][2 months]

[63 days][9 weeks][2 months] protection

Protects for [63 days][9 weeks][2 months]

Satisfaction 100% guaranteed

Rapidly rids your animal of pesky biting fleas and ticks for up to 63 days [9 weeks][2 months]

Kills fleas and ticks for up to 63 days [9 weeks][2 months] reducing itching and scratching

Pleasant [name of scent] scent

Egg stop formula

EPA Reg. No. 2724-404

EPA Est No.

5/17

ACTIVE INGREDIENTS:

(S)-Methoprene (CAS #65733-16-6)	0.27%
Pyrethrins (CAS #8003-34-7)	0.20%
Piperonyl butoxide (CAS #51-03-6)	0.37%
N-octyl bicycloheptene dicarboximide (CAS #113-48-4)	0.62%
OTHER INGREDIENTS	<u>98.54%</u>
TOTAL	100.00%

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

See Back Panel For Additional Precautionary Statements

Net Contents: 1 pt [1 gallon]

Lot Number:

READ ENTIRE LABEL BEFORE EACH USE

USE ONLY ON [DOGS, CATS, PUPPIES, KITTENS][HORSES, PONIES]

~~[Using a dedicated non-household funnel, carefully pour into 1 pt. (product name) spray bottle only. Use as directed below.] (text for 1 gallon size only)~~

HOW ZOECON RF-322 WORKS:

RF-322 controls ticks, lice, mosquitoes, gnats, fleas, house flies, stable flies, horn flies, face flies, flea larvae and horse bots. Botfly eggs and flea eggs sprayed with RF-322 will not hatch into adults.

Zoecon RF-322 combines the adult flea killing power of pyrethrins with the long-lasting egg-killing power of PRECOR® [vIGRen®] Insect Growth Regulator. This highly effective combination of ingredients provides quick relief from biting fleas and continuous killing of flea eggs laid on the animal, breaking the flea life cycle. The elimination of both adult fleas and flea eggs is important because adult fleas live on your pet, causing discomfort and skin irritation, while the vast number of eggs that they lay fall off and develop in your house. [If fleas are already developing in your house then {premise product} and {yard product} should also be used.] Effective flea control requires treatment of your pets, house, and yard.

Zoecon RF-322 contains PRECOR [vIGRen] Insect Growth Regulator which effectively kills botfly eggs that have been glued to the hairs on the forelegs, shoulders, and faces of horses by adult botflies (*Gastrophilus* spp.). If left untreated, botfly larvae emerge from these eggs and are taken into the mouth of the horse. After botfly larvae are swallowed they attach to the stomach and small intestinal linings in tremendous numbers where they can remain for months before passing out in the feces. Adult botflies emerge from pupae in the soil to begin the cycle all over again. Botflies have been implicated as a cause of some stomach and intestinal conditions in horses.

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.

FOR DOGS AND CATS

For Fleas: A light, even coverage of the hair coat will provide effective flea control. Do not allow spray from application or damp animal to come into contact with painted or finished surfaces, including wood floors/furniture, leather/vinyl materials, or other surfaces of concern. For best penetration [results] ruffle the coat while spraying against the natural lay of the hair. Cover animal's eyes with hand. [ICON] With a firm fast stroke, spray head, ears and chest. With cloth, rub into face around mouth, nose, and eyes. Then spray the neck, middle and hind quarters, finishing with legs and tail last. Avoid spraying rectum and genitals. Apply at the rate of 1 or 2 squeezes of the trigger sprayer [0.10 fluid ounce] per pound of body weight. For larger dogs, spray until damp, not saturated. Do not allow animals, cats in particular, to become chilled. Repeat every 2 months for continuous home flea infestation prevention. If your pet becomes reinfested with adult fleas from outside sources, [Brand Name] may be reapplied weekly.

For Ticks: Make sure spray thoroughly wets individual ticks.

FOR PUPPIES AND KITTENS

For Fleas: Leaving the eyes, nose, and mouth exposed, treat puppies and kittens weighing less than 3 pounds by wrapping the animal in a towel that has been lightly sprayed with [Brand Name], for 5 to 10 minutes . Or lightly spray a brush or cotton ball and work thoroughly into the hair coat. Fleas may then be removed from the coat by picking or combing. Puppies and kittens over 3 pounds may be treated the same as dogs and cats as described above. Repeat every 2 months for continuous home flea infestation prevention. If your pet becomes reinfested with adult fleas from outside sources, [Brand Name] may be reapplied weekly. Do not allow animal to become chilled. Do Not Use On Puppies and Kittens Under 12 Weeks of Age.

[FOR HORSES AND PONIES

For Flies: Remove excess dirt and dust by brushing coat. Apply spray directly to horse's coat giving particular attention to legs, shoulders, flanks, neck and topline. To treat face, dampen a cloth with spray and rub on face and head, being careful to avoid eyes. Repeat every 2 months for continuous fly infestation prevention. If your horse/pony becomes reinfested, [Brand Name] may be reapplied weekly. This product is not to be used on horses destined for slaughter.]

[FOR PREVENTION OF HATCH OF HORSE BOTFLY EGGS: Spray any infested areas directly at the first sign of visible eggs, paying particular attention to legs, shoulders, flanks, neck, and topline. Spray to the point of dampness but not to the point of run-off of the spray. For a high degree of botfly egg control, spray animals every 3-5 days during the botfly season.]

STORAGE and DISPOSAL: Do not contaminate water, food or feed by storage or disposal.
Storage: Do not store near heat or open flame. Store away from children and animals.
Disposal/Container Handling: Nonrefillable container. Do not reuse or refill this container. **If empty:** ~~Do not reuse this container.~~ 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. Never place unused product down any indoor or outdoor drain.

2/7

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS -CAUTION: Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes, or clothing. May cause dermal sensitization (skin allergy).

HAZARDS TO ANIMALS - CAUTION: Consult a veterinarian before using this product on debilitated, aged, pregnant, nursing, or animals on medication. 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. Some cats may be sensitive to products containing pyrethrins. Excessive salivation and ear and paw flicking may occur; however, these effects are temporary and not harmful. May cause dermal sensitization (skin allergy).

FIRST AID	
Call a poison control center or doctor immediately 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.
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.
If swallowed	<ul style="list-style-type: none"> • Have 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 by mouth to an unconscious person.
Have the product container or label with you when calling a poison control center, doctor, or veterinarian or going for treatment. You may also contact 1-800-[phone number] for emergency medical treatment information.	

[Note: First Aid statement paragraph format may be used if space is limited.]

PHYSICAL HAZARDS: Combustible. Do not use or store near heat or open flame.

WARRANTY AND CONDITIONS OF SALE: Seller makes no warranty, expressed or implied, concerning the use and handling of this product other than indicated on the label. Buyer assumes all risks of use and handling of this material when such use and handling are contrary to label instructions.

Wellmark International
Schaumburg, IL 60173

Made in USA

PreStrike™, ZODIAC®, ZOECON®, PRECOR® Insect Growth Regulator and vIGRen® Insect Growth Regulator are trademarks of Wellmark International.

For more information, [or in case of emergency (24 hrs)] call [phone number]
In case of emergency or for product use information, call [phone number] or visit our Web site:
[URL]