

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

August 6, 2009

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Nancy Huebl Senior Registration Specialist Wellmark International 1501 East Woodfield Rd., Suite 200W Schaumburg, IL 60173

RE: Product Name: Wellmark Internation/RF-9605 S-Methoprene Bait

EPA Reg. No: 2724-475

Application for Label Notification Dated June 30, 2009 to Revise Container Disposal

Language per PR Notice 2007-4

Dear Ms. Huebl:

The Biopesticides and Pollution Prevention Division is in receipt of your application for Notification under Pesticides Registration Notice (PRN) 98-10 dated above. A preliminary screen of this request has been conducted for its applicability under PRN 98-10 and it has been determined that the action(s) requested falls within the scope of PRN 98-10. Our records have been duly noted, and the letter submitted with this application has been stamped "Notification, received and reviewed" and will be placed accordingly in our records.

For any question you may have concerning this action, please contact Ms. Diana Hudson at (703) 308-8713 or email at https://doi.org/10.2016/journal.com/hudson.diana@epa.gov.

Sincerely,

Linda Hollis

Linda Hollis, Chief Biochemical Pesticides Branch Biopesticides and Pollution Prevention Division (7511P)

Please read instructions on re	verse before completing	Į∕ [−] ∀J.		;	Form Aproved. (OMB No. 2070	0-0060. Approval expires 2-28-95
⇔ EPA		United States ntal Protection shington, DC 20			Amend X Other		OPP Identifier Number
		Applic	ation for Pesticid	e - Section	I		
Company/Product Number Wellmark International/272	4-475		2. EPA Produ L. Hollis	ct Manager		3	. Proposed Classification
4. Company/Product (Name) Wellmark International/RF-9605 S-Methoprene Bait (Fire Ant)			PM# BPPD	Qi I			X None Restricted
Name and Address of Applic Wellmark International 1501 East Woodfield Road Schaumburg, Illinois 6017	d, Suite 200W	ZIP Code)	6. Expedite (b)(i), my pl EPA Reg.	roduct is simil	In accordance v ar or identical in o		, ,, ,
Check if this is a new address			Product Na	ime			
			Section - II				
Amendment - Explain below Resubmission in response X Notification - Explain below	e to Agency letter dated			Final print Agency le "Me Too" Other - E	ted labels in resporter dated Date Application Reversible to the properties of the p	nse to Peviev riewed (ved 8-6-09 By D. Hudson
Notification of label change CFR 156.10,156.140, 156. product. I understand that if consistent with the requiren enforcement action and per	144, 156.146, and 156. t is a violation of 18 U.S nents of 40 CFR 156.10	156. No other cl .C. Sec. 1001 to),156.140, 156.	hanges have been ma o willfully make any fal 144, 156.146, and 156	de to the labe se statement	ling or the Confident to EPA. I further	ential Statem understand ti	hat if this notification is not
	·····		Section - III				
1. Material This Product Will	be Packaged In:						
Child-Resistant Packaging Yes No	Unit Packaging Yes No		Water Soluble Paci	kaging	X	Container Metal Plastic Glass	
* Certification must be submitted	lf "Yes Unit Packaging wgt.	No. per container	If "Yes Unit Packaging wgt.	No. per contain		Paper Other (Specify)
3. Location of Net Contents Int X Label Co	formation ontainer	4. Size(s) Reta			5. Location of Labe		ing Product
6. Manner in Which Label is A	ffixed to Product		graph er glued ciled	X Othe	r Printed bag		
			Section - IV	7			
1. Contact Point (Complete	items directly below for	identification of			sary, to process ti	nis application	n.) 000c
Name Nancy Huebl	icins ancosy below for		Title Senior Registration S		,, р. 00000	Telephone	· No. (Incluidé Area Code) -5376ັິ່ ູິ
	atements I have made on t		ittachments thereto are t			000000	6. Date Application Received o o
acknowledge that a under applicable to	any knowingly false or mis	icaumy statemen		inie or imprisor	micht of Don	000000	ိုင်း (Stamped)
		3. Title Senior Registration Specialist			00000		
4. Typed-Name Nancy Huebl			5. Date 30-Jun-09				6 () 6 () 6 ()





June 30, 2009

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: Linda Hollis/BPPD Branch Chief

SUBJECT:

NOTIFICATION PER PRN 2007-4/CONTAINER DISPOSAL

FOR RF-9605 S-METHOPRENE BAIT (FIRE ANT)/EPA REG. NO. 2724-475/

Dear Ms. Hollis:

Enclosed is a completed EPA Form 8570-1 and 1 copy of revised highlighted labeling to serve as notification per PRN 2007-4. The added text represents exact wording from the regulations/PR Notice. This action is not a PRIA action and does not require any fee.

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

Yours sincerely,

WELLMARK INTERNATIONAL

Nancy Huebl

Sr. Registration Specialist nhuebl@central.com

enclosure

NOTIFICATION

Date Reviewed: 8-6-09

Reviewed By: D. Hudson

COMMERCIAL LABEL

[] indicates optional marketing text

RF 9605 S-METHOPRENE BAIT

[Ready To Use][Easy To Use]
[No mixing required]
[Highly visible yellow color shows where it's been applied]
1 [can][bag] treats XXX [square feet][mounds][acres]
[Fire] [and/or pavement] ant bait [with][contains][PRECOR®][VIGREN®]
[S-Methoprene][Insect Growth Regulator] IGR]
An Insect Growth Regulator for control of fire [and/or pavement] ants
[Sterilizes the queen]
[No withdrawal period or grazing restrictions on treated areas]
[Stops the development of new mounds]
[Eliminates fire [and/or pavement] ant colonies]
[Controls colonies you see and those you don't]
[Treats mounds or the whole yard]
Can be used around flowers, shrubs, and trees

ACTIVE INGREDIENT:

(S)-Methoprene (CAS #65733-16-6)		0.5%
OTHER INGREDIENTS:		<u>99.5%</u>
	Total	100.0%

KEEP OUT OF REACH OF CHILDREN

CAUTION

See back panel for additional Precautionary Statements

NET CONTENTS:

EPA Reg. No. 2724-475 EPA Est. No.

50f/2

DIRECTIONS FOR USE

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

(Worker Protection Standard language in italics)

[Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.]

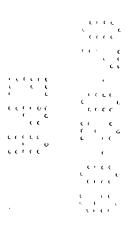
[AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 4 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water is:

- Coveralls
- Chemical-resistant gloves
- Shoes plus socks?



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GENERAL INFORMATION

RF 9605 S-METHOPRENE BAIT contains an insect growth regulator (IGR) with specific activity to fire [and/or pavement] ants. [This product is highly effective, with a high specificity towards fire [and/or pavement] ants.] The IGR is contained in an attractive bait that foraging fire [and/or pavement] ant workers take back to the mound to feed to the queen. [IGR's are different from conventional products which provide a direct kill to fire [and/or pavement] ants.] IGR's work by affecting queen reproduction. [The effects of the treatment may not be immediately evident. IGR's are slower in activity than conventional products. Though slower in action, control is complete without the concern of rebounding or movement of the colony to another location.] Reduction in colony size can be seen beginning at three weeks with colony elimination within 8 to 10 weeks. When existing workers die, replacement workers are not produced resulting in starvation and elimination of the queen and colony.

APPLICATION SITES OUTDOOR USE

RF 9605 S-METHOPRENE BAIT may be applied to, but not limited to, the following areas: residential turf and landscapes (around flowers, shrubs, and trees), golf courses, [commercial nurseries including field grown and container stock, sod farms], parks, zoos, airports, roadsides, cemeteries, sport fields, school grounds, perimeter areas of buildings, homes, sheds, kennels, barns, poultry houses, swine operations, dairies, electrical and phone boxes, pump houses and other associated areas, [pastures, rangeland, citrus groves, cropland, forestry sites.]

METHODS OF APPLICATION General

Application during heat of the day or when rain is expected within 6 hours of application will reduce the effectiveness of this product. Moisture reduces the attractiveness of the bait in wet areas. In areas of heavy infestation, repeat applications may be necessary 10 to 12 weeks following the initial application. [Reduction of fire [and/or pavement] ant colonies will be quicker when combined with [Brand Name] fire [and/or pavement] ant bait]

1. Individual Mound Treatments

Treat all visible mounds with 3 to 5 tablespoons of **RF 9605 S-METHOPRENE BAIT** per mound. To treat the mounds, sprinkle the adjacent areas of the mound, applying evenly in a manner to encompass the mound to a perimeter of 4 feet. Do not disturb the mound during application. Worker ants will locate the bait quickly and begin taking it back to the mound.

2. Broadcast Applications

Apply RF 9605 S-METHOPRENE BAIT to areas at the rate of 1 to 1.5 pounds of product per acre [3.5 tablespoons/1000 ft²] using suitable application equipment. Backpack in the hand, or motorized mechanical equipment may be used. [Aerial applications can be made using either rotary or fixed wing aircraft. No withdrawal or grazing restrictions are necessary on treated areas.]

RF 9605 S-METHOPRENE BAIT may be used as a preventative application to reduce the buildup of fire [and/or pavement] ants into unwanted areas. Two to three broadcast applications per year are recommended to prevent the encroachment and subsequent development of new mounds into an area.

[For immediate relief, RF 9605 S-METHOPRENE BAIT may be used in combination with other EPA registered products for the control of fire [and/or pavement] ants. RF 9605 S-METHOPRENE BAIT should be applied simultaneously with other EPA registered bait products. When using a drench method, apply RF 9605 S-METHOPRENE BAIT 5 to 10 days prior to application of the drench. This application will assure more complete control should any remaining ants move from the drenched area to begin a new colony.]

Repeat applications may be made as often as fire [and/or pavement] ants are observed.

[When co-packed with [Brand Name] fire [and/or pavement] ant bait, the more stringent label will take precedence when treating for fire [and/or pavement] ants. Combination treatments with [Brand Name] fire [and/or pavement] ant bait are highly effective in controlling fire [and/or pavement] ants. The dual action approach provides for quick kill of mounds that are seen and controls/prevents new and unseen colonies from becoming a problem.]

3. Hopper Blend

Blend RF 9605 S-METHOPRENE BAIT with other fire [and/or pavement] ant bait products such as [Amdro Pro™], ProBait®, or other bait products labeled for fire [and/or pavement] ant control. When blending products, the more restrictive label will apply. Use a 50/50 mix to blend RF 9605 S-METHOPRENE BAIT and other bait. For broadcast applications, mix the required amount of bait so that the application is made using 0.75 lbs. RF 9605 S-METHOPRENE BAIT and 0.75 lbs. of other bait for a total of 1.5 lbs. of total bait per acre. For mound treatments, blend a 50/50 mix of RF 9605 S-METHOPRENE BAIT and other bait and apply at the rate of 3-5 tablespoons per mound.

Rates and Timing

Treatment	Rate	Comments
Broadcast Treatment	0.75 lb. RF 9605 S-Methoprene Bait plus 0.75 lb. other bait product per acre	Mix bait products together thoroughly prior to application; distribute bait uniformly with ground (granular spreaders) or aerial equipment.
Individual Mound Treatment	50/50 mix of RF 9605 S-Methoprene Bait plus other bait. Apply blended product at 3-5 tablespoons per mound.	Mix thoroughly and apply, product around and on the mound.

Observe all restrictions and precautions which appear on all product labels.

4. Refillable Bait Stations

RF 9605 S-METHOPRENE BAIT may be used in refillable bait stations. Place up to 1 oz of RF 9605 S-METHOPRENE BAIT per refillable bait station. Locate stations along the perimeter of a structure or fence line with 1 station every 15-30 linear feet. Locate stations near potential ant entry points of a structure or near locations where ants are a problem. Examples include: weep holes, foundation vents, stairs, decks, patios, picnic areas, utility areas, and other areas frequented by ants. Inspect stations frequently and replenish bait if soiled or wet. Affix a sticker to bait station indicating the contents.

INDOOR USE

Use RF 9605 S-METHOPRENE BAIT indoors in homes, residences (apartments, nursing homes), commercial buildings and warehouses, and any other structures where ants may enter. Also for use in non-food/feed areas of institutions, restaurants, commercial food processing areas, including poultry and livestock operations. Apply bait as a crack, crevice, and void or to areas that are inaccessible such as attics, crawlspaces, wall voids. Apply 0.25 – 0.50 oz per crack, crevice, or void. For use in attics or crawlspaces, use 0.25 oz per 100 square feet in those areas that are inaccessible to children or pets.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS - CAUTION: Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling.

FIRST AID	
If in 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.
	duct container or label with you when calling a poison control center or doctor, or ment. You may also contact 1-800-[phone number] for emergency medical rmation.

(Worker Protection Standard language in italics)

[Personal Protective Equipment (PPE): WPS USES:

Applicators and other handlers who handle this pesticide for any use covered by the ... Worker Protection Standard (40 CFR Part 170) - in general, agricultural-plant uses are covered -- must wear:

Long-sleeved shirt and long pants Chemical-resistant gloves Shoes plus socks

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

Engineering Controls Statements:

When handlers use closed systems, enclosed cabs or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240 (d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.]

[User Safety Recommendations:

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- After handling this product, immediately wash the outside of gloves before removing them, then remove gloves and all other PPE. Immediately wash thoroughly and change into clean clothing.]

ENVIRONMENTAL HAZARDS

Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of rinsate or equipment washwaters. [Do not pour product or rinse water down any drain.]

STORAGE and DISPOSAL

Storage: Do not contaminate water, food, or feed by storage and disposal.]

Pesticide Disposal: [Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.] Container Disposal: Plastic Bags – Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment. Then offer for recycling if available or dispose of empty bag in a sanitary landfill or by incineration, or if allowed by State and Local authorities, by burning. If burned, stay out of smoke. Plastic Containers: Nonrefillable container. Do not reuse or refill this container. Triple rinse (or equivalent). Then offer for recycling, if available or reconditioning, or puncture and dispose of in a sanitary landfill or by incineration, or if allowed by State and Local authorities, by burning. If burned, stay out of smoke. Composite Can: Do not reuse container. Securely wrap partially filled or empty container in newspaper and put in trash.

WARRANTY AND CONDITIONS OF SALE: Seller makes no warranty, express 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 not in accordance with directions.

Wellmark International 1501 East Woodfield Road 200W Schaumburg, IL 60173 Made in USA

ProBait®, PRECOR® Insect Growth Regulator and vIGRen® Insect Growth Regulator are registered trademarks of Wellmark International.

Amdro Pro™ is a trademark of Ambrands

For information call 1-800-XXX-XXXX or visit our Web site: [URL]

CONSUMER LABEL

[] indicates optional marketing text

RF 9605 S-METHOPRENE BAIT

READY TO USE
An Insect Growth Regulator for Control of Fire Ants
Long Lasting Control
Eliminates the colony
[Plus] stops new mounds from starting
Controls mounds you see plus those you don't
Treat the whole yard
Treats up to 20,000 square feet [10 oz]

ACTIVE INGREDIENT:	
(S)-Methoprene (CAS #65733-16-6)	0.5%
OTHER INGREDIENTS:	<u>99.5%</u>
Total	100.0%

KEEP OUT OF REACH OF CHILDREN CAUTION

See back panel for additional precautionary statements

NET CONTENTS:

110612

DIRECTIONS FOR USE

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

WHERE TO USE

Throughout your yard including:

- On lawns
- Perimeter of home
- Around flowers, shrubs and trees
- Around fruits* and vegetables*

AMOUNT TO USE

- Visible Mound Application: 3 to 5 Tbls for each mound
- Broadcast Application: 3 Tbls for each 1000 square feet

Tbls = Tablespoon

HOW TO APPLY

Visible Mound Application

Sprinkle bait evenly over and around each mound in a 4 ft diameter circle. Apply gently to avoid disturbing ants.

Broadcast Application

Treat entire yard. Use a hand held broadcast spreader.

To Speed-Up Kill/Control of Fire Ants/ For Quick Kill/Control of Fire Ants/

For Immediate Control of Fire Ants/

For Faster Kill/Control of Fire Ants

For immediate relief of fire ant mounds and for the control of mounds that you may not see, use a 2 step approach. The 2 step approach is a program that includes using an EPA registered product for use to provide immediate control of mounds that you see, and using RF 9605 S-METHOPRENE BAIT for mounds that you don't see. For immediate relief, apply the immediate kill product to each mound you see following the label directions for that product. Once the visible mounds have been treated, apply RF 9605 S-METHOPRENE BAIT as a broadcast treatment to control the mounds that you don't see.

When to Apply

- Apply at first sign of fire ant activity.
- Avoid application during the heat of the day or when rain is expected within 6 hours.
- Reapplication can be made in 10 to 12 weeks if ants reappear. [Wait 40 to 12 weeks between applications.]

When to Water Lawn

- Allow lawn to dry from dew or watering before application.
- Do not water lawn for 48 hours after application.

^{*}Keep off edible plant parts

How it Works

This product is an insect growth regulator (IGR) combined with a bait attractive to fire ants. Fire ants find the bait quickly, take it back to the mound, and feed it to the queen. As a result the queen cannot produce new ants. Without new ants to forage for food the entire colony starves. [Reduction in colony size can be seen beginning at 3 weeks with the colony elimination within 8 to 10 weeks. When used with an EPA registered product for control of adult fire ants, control of visible mounds is immediate, and the building of new mounds by unnoticed colonies is prevented.]

INDOOR USE

Use RF 9605 S-METHOPRENE BAIT indoors in homes or residences where ants may enter. Apply bait as a crack, crevice, and void treatment to areas that are inaccessible such as attics, crawlspaces, wall voids. Apply 2 teaspoons to 1 tablespoon per crack, crevice, or void. For use in attics or crawlspaces, use 2 teaspoons per 100 square feet in those areas that are inaccessible to children or pets.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS - CAUTION Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling.

FIRST AID	
If in 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.
	luct container or label with you when calling a poison control center or doctor, or ment. You may also contact [1-800-phone number] for emergency medical

ENVIRONMENTAL HAZARDS

Do not apply directly to water. Do not pour product or rinse water down any drain.

STORAGE and DISPOSAL

Storage: Store in original container in safe place.

Disposal: 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, a place unused product down any indoor or outdoor drain.

NOTICE: Buyer assumes all responsibility for safety and use not in accordance with directions.

100% satisfaction guaranteed. For information or in an emergency, call 12800 [phone number] or visit our Web site: [URL]

Made in USA