



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

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

October 13, 2017

James McFadden, Ph.D.
Director, Regulatory Affairs
Wellmark International
1501 East Woodfield Road, Suite 200 W
Schaumburg, Il. 60173

Subject: Labeling Notification per Pesticide Registration Notice (PRN) 98-10 – Amending
Optional Marketing Claim
Product Name: RF 2016 MT
EPA Registration Number: 2724-499
Application Date: August 15, 2017
OPP Decision Number: 532577

Dear Dr. McFadden:

The U.S. Environmental Protection Agency (EPA) is in receipt of your application for notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Biopesticides and Pollution Prevention Division (BPPD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The labeling submitted with this application has been stamped “Notification” and will be placed in our records. You must submit one (1) copy of the final printed labeling with the modifications.

Should you wish to add/retain a reference to your company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and is subject to review by the EPA. If the website is false or misleading, the product will be considered to be misbranded and sale or distribution of the product is unlawful under FIFRA section 12(a)(1)(E). 40 CFR § 156.10(a)(5) lists examples of statements the 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 EPA 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 Assurance.

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If you have any questions, please contact Menyon Adams of my team by phone at (703) 347-8496 or via email at adams.menyon@epa.gov.

Sincerely,

A handwritten signature in blue ink that reads "Andrew C. Bryceland". The signature is written in a cursive style with a large, sweeping initial "A".

Andrew Bryceland, Team Leader
Biochemical Pesticides Branch
Biopesticides and Pollution
Prevention Division (7511P)
Office of Pesticide Programs

Enclosure

NOTIFICATION

2724-499

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

10/13/2017

- [] indicates optional text

RF 2016 MT

Alternate Brand Name: PreStrike® Mosquito Torpedo™

Note: Front Panel Use Site Statements Must have an asterisk to say: *Use in New York is only for containerized use sites.

Effective [Controls][Protects] for up to [64 Days][9 Weeks][2 months]
Each MT [treatment][Controls][Protects] for up to [64 Days][9 Weeks][2 months] 180 [300] day control for 3 [5] pack
360 day control with 6 pack
[A / 1 / one] year of [control / protection] with 6 pack

(in text box)

<p>[use one or more bullets] Each [insert product name]</p> <ul style="list-style-type: none">- provides up to 64 days of protection- treats up to 100 sq ft of water surface- treats up to 1,500 gallons of standing water

Each [torpedo / bomb / sinker / tablet / treatment / insert product name] provides 60 days of protection

Each [one] MT [torpedo] [treatment] provides [60 days] up to [64 Days][9 Weeks][2 months] of protection and treats up to 100 sq ft of water surface area and up to 1,500 gallons of water

Each [insert product name] treats up to 100 sq. ft. [of water surface]

Each MT [treatment] kills mosquito larvae for up to [64 Days][9 Weeks][2 months] in standing water

Concentrated formula - each [torpedo / sinker / tablet / bomb / product name] treats [up to][100 sq. ft./1,500 gallons of water]

Concentrated formula [- compact but powerful]

Concentrated formula [treats/works] for up to [64 Days][9 Weeks][2 months]

Keeps on working for up to [64 Days][9 Weeks][2 months]

Starts to release [active ingredient] immediately [in water]

No float [Discrete] design

[Treatment / insert product name] sink(s) to treat entire water column

Treats water from bottom to top

Easy to use [apply]

Pre-dosed [treatments / insert product name] - no measuring [needed]

No mixing or measuring [needed] [- simply drop in standing water]

Won't (will not) float away

[Treatment / insert product name] stay[s] where you put [it / them]

Effective [Discrete] control

Drop-in design

No unsightly [floating] debris

Can be [applied to/used in] areas that contain aquatic life, fish and plants

Can be used in fish habitats

[Can be used in] [Use in] [Treat] standing water [to prevent mosquitoes] [where mosquitoes breed]

Can be applied to areas used by or in contact with [humans, /animals, /horses, / livestock, /pets, /birds /or wildlife]

[Approved for use / can be used] around people and pets

No change [discoloration] in [of] water clarity [color]

Does not [impact / affect] water color or clarity

Won't [Will not] discolor water

Won't [Will not] cloud water

Sustained release insect growth regulator to prevent adult mosquito emergence (including those mosquitoes which may transmit West Nile virus)[and heartworm disease] and other mosquito borne [carrying] diseases

[Sustained / extended / continuous] release [insect growth regulator] [formula]

Biochemical mosquito control [larvicide]

An alternative (preventative) mosquito control product

An alternative (preventative treatment) to chemical sprays

Same [technology/ ingredient] used by public health and mosquito control agencies [for over 30 years]

Kills mosquito[es][larvae] in containerized [stagnant] standing water [before they are able to bite][where they breed]

Kills mosquitoes before they become breeding, biting adults

Kills developing mosquito larvae [pupae]

Kills mosquitoes before they hatch

Kills mosquitoes before they hatch including those which may transmit West Nile virus [and heartworm disease]

Kills pupae before adult mosquitoes can emerge [so adult mosquitoes can't emerge]

Kills mosquitoes – not fish or other creatures!

Kills mosquitoes – not [fish or] beneficial insects

Kills mosquitoes, not beneficial aquatic life

Prevents [mosquito larvae/mosquitoes] from developing into adults

Prevents developing mosquitoes [mosquito larvae] from becoming breeding, biting adults

Prevents (disease carrying) mosquitoes from hatching and spreading West Nile virus and other (serious) infections/diseases

Prevents the development of adult mosquitoes that may transmit diseases* [by killing larvae]

*(such as West Nile virus, Zika virus, dengue, chikungunya, St. Louis encephalitis, Western equine encephalitis and Eastern equine encephalitis)

Prevents the development of adult mosquitoes

Prevents emergence of breeding, biting adult mosquitoes

Prevents future mosquito populations

Prevent early mosquito infestations

[Break(s) / stop(s)] [the] mosquito lifecycle

Helps Eliminate nuisance (disease carrying) mosquitoes

Helps Stop the spread of mosquitoes

Protection from mosquitoes

Protects against nuisance/disease carrying mosquitoes

Reduces the mosquito population

Treat (standing) water; avoid chemical sprays

Effective, out of sight [Discrete], mosquito control

Mosquitoes can't bite if they can't hatch

Helps reduce the threat of West Nile virus and other mosquito borne (carrying) diseases

Helps control mosquito breeding [limits] [mosquito production] and the spread of West Nile virus (and other serious disease)

Attack mosquitoes before they attack you [hatch]

[Treats/ kill(s)/controls] mosquitoes at the source

Larvicide for Containerized Standing Water

Proactive mosquito control

A pre-emptive strike against mosquitoes

A pre-emptive strike [against nuisance and disease carrying mosquitoes]

Pre-emptive strike combats threat of West Nile virus and other (mosquito-borne) diseases

A spring [pre-season] [early season][preventative] approach to mosquito control
 A spring [pre-season] [early season][preventative] approach in reducing mosquito populations [infestations]
 Effectively reduces mosquito populations
 Use in early spring to prevent [reduce][limit] mosquitoes in standing water
 Pre-treat containerized standing water [in spring] to reduce mosquitoes
 Stop mosquitoes before they start
 Spring [pre-season] mosquito control [prevention]
 Apply to [Use in][Place in][Drop in][Treat] standing [stagnant] water [to prevent mosquitoes] in [around] your yard [where mosquitoes breed][and on your property]
 Use in any standing water that could be a potential mosquito-breeding site
 Apply in [Use in][Drop in] early spring to prevent mosquitoes from developing [hatching][into breeding biting adults][into adult mosquitoes which may transmit West Nile virus (and heartworm disease), and other mosquito borne (carrying) diseases]
 Use this product to [kill / control] mosquitoes before they hatch, look for other [AMDRO Quick Kill® / insert other brand name] products to [kill / control] adult mosquitoes
 For use in all water-holding receptacles where mosquitoes may breed including water gardens [and animal [horse] watering troughs]
 Use in [Place in] [Drop in] [Treat] any containerized water where mosquitoes may breed
 Easy to apply, drop-in larvicide [MT][tablet/dosage][treatment]

Larvicide Treatment

For use [Placement] in permanent and temporary areas that support mosquito growth such as (see use sites)
 [For] Use in fountains, ponds, rain barrels & other standing water (or insert other listed use sites)
 Use in [Place in] [Drop in] standing water wherever it accumulates [around your home]
 Place [Drop] in [Water Gardens, Ornamental Fountains, Animal [horse] Watering Troughs, Bird Baths, Pool Covers, Rain Barrels, Abandoned [unused] Swimming Pools or Spas, Old Tires, Flower Pots, Tree Holes, Urns, Rain Barrels, Roof Gutters, Statuary, Stock tanks, Buckets, Plastic Covers, Plant trays, Planters, Garbage Cans, Wheelbarrows, Hollow Trees, Drains, Privately Owned Ponds, Other Water-Holding Receptacles] where mosquitoes may breed [any other location where water collects and remains for periods of time]

(Simply) [Just] Place [Drop] in standing [stagnant] water
 Apply to [Use in] [Drop in] privately owned ponds
 Guaranteed to work* (* or your money back)
 *[Brand name] does not refer to product efficacy
 Made in USA

ACTIVE INGREDIENT:

S-Methoprene (Dry Weight Basis) (CAS #65733-16-6).....8.62%

OTHER INGREDIENTS:.....91.38%

Total: 100.00%

**KEEP OUT OF REACH OF CHILDREN
 CAUTION**

See back panel for additional Precautionary Statements/First Aid

NET WEIGHT: Contains xxx [MT]

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS - CAUTION

Causes moderate eye irritation. Harmful if absorbed through skin. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling.

FIRST AID	
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.
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.
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-[phone number] for emergency medical treatment information.	

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

ENVIRONMENTAL HAZARDS

Do not apply to water that drains into public waterways.

DIRECTIONS FOR USE

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

Introduction: Using RF-2016 MT [treatment] is an easy and effective way to kill developing mosquitoes in standing water before they become breeding, biting adults. With just one bite, adult mosquitoes may transmit West Nile virus and other viruses that can cause encephalitis in both people and animals. They may also transmit heartworm disease to dogs and cats. RF-2016 MT [treatment] slowly and continuously releases an Insect Growth Regulator into water that prevents adult mosquito development for up to [64 days][2 months][9 weeks]. [For larger sites requiring application of 2 MT's [treatments], an additional package will be required for 180 day control.] Mosquito larvae exposed to treated water will die in the pupal stage before they reach adulthood.

How to Apply: Simply place RF-2016 MT [treatment] in standing water sites* where mosquitoes may breed. Remove only enough product from the package for immediate use. For best results, apply RF-2016 MT [treatment] before the beginning of the mosquito season, and continue as directed below in the Application table.

*Use in New York is only in contained sites that do not runoff to public waters.

Application Site Size			Application Rate	Frequency of Application
Sq Ft	Gallons	Water Depth		
< 100	< 1500 (may periodically dry out)	< 2 ft	1 RF-2016 MT [treatment]	Reapply when product has dissolved.
< 100	< 1500 (does not dry out)	< 2 ft	1 RF-2016 MT [treatment]	Reapply on 60 day cycle throughout mosquito season.
> 100	> 1500	> 2 ft	2 RF-2016 MTs [treatments]	Reapply on 60 day cycle throughout mosquito season.

[Optional Reference Charts]

<p>[Quick Reference] [Chart] Each [insert product name]:</p> <ul style="list-style-type: none">- Provides up to 64 days of protection- Treats up to 100 sq. ft.- Treats up to 1,500 gallons of standing water
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[Quick Reference] [Usage] [Chart]		
Amount	1 TBSP	1 LB
Surface Area	Up to 576 sq. ft.	Up to 8,712 sq. ft.
Volume	Over 2,000 gal.	Over 25,000 gal.

Application Sites: RF-2016 MT [treatment] controls mosquitoes in water-holding receptacles and standing water sites around your home. Apply this product as a preventative measure (pre-flood treatment) to application sites before they fill with water. RF-2016 MT [treatment] may also be used in sites that intermittently fill with water or may flood after rain. RF-2016 MT [treatment] will begin releasing its active ingredient into water as soon as it becomes wet, and will remain effective for up to [2 months][9 weeks][64 days] when continuously immersed in water. Do not apply to water that may drain into public waterways, such as streams or lakes.

Examples of application sites include, but are not limited to:

- Bird baths
- [Containerized] Water gardens
- Roof gutters
- Old tires
- Pool covers
- Ornamental fountains
- Flowerpots or planters
- Urns
- Unused swimming pools or spas
- Tree holes
- Rain barrels
- Garbage cans
- Wheelbarrows
- [Containerized] Privately-owned ponds*
- Flooded areas
- Animal [Horse] watering troughs
- Man-made depressions
- Any other water-holding container
- [Containerized] Standing water in your yard

*Not in New York

STORAGE & DISPOSAL: **Storage:** Store in cool, dry place. **Disposal: 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 for disposal instructions. Never place unused product down any indoor or outdoor drain.

Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. To the extent permitted by law, Buyer assumes all risks of use and handling of this material when such use and handling are contrary to label instructions.

For more information, call [phone number] or visit our Web site: [URL]

Pre► Strike Mosquito Torpedo is a trademark of Wellmark International.

Wellmark International
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 Made in USA

EPA Reg. No. 2724-499
 EPA Est. No.