

2724-838

2/11/2014

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U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7505C)
Ariel Rios Building
1200 Pennsylvania Ave., NW
Washington, D.C. 20460

EPA Reg. Number:

2724-838

Date of Issuance:

FEB 11 2014

Term of Issuance: Conditional

Name of Pesticide Product:

RF2179 Insecticide DPO

NOTICE OF PESTICIDE:

Registration
 Reregistration
(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Wellmark International
1501 East Woodfield Road, Suite 200W
Shaumburg, Illinois 60173

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/reregistered 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 sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data. You must comply with DCI ID# GDCI 044312-1147 issued on 3/1/2013. If you have questions about the Generic DCI issued, you may contact Steven Snyderman from the Pesticide Re-evaluation Division.
2. Submit the following data: One year storage stability (830.6317) and corrosion characteristics (830.6320) studies. These studies can be run concurrently. Observation must be made at 0, 3, 6, 9, and 12 months period and the results must be submitted to the Agency upon completion. These studies must be submitted within 15 months from the date of this letter.
3. Make the following label change:

Add the phrase "EPA Registration Number 2724-838" to the front panel.

Signature of Approving Official:

Meredith Laws, Chief
Insecticide Rodenticide Branch
Registration Division (7505P)

Date:

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If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Submit two copies of the revised final printed label before you release the product for shipment. Your release for shipment of the product constitutes acceptance of these conditions.

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 or durably marked on the container itself, and can be added by non-notification per PRN 98-10.

A stamped copy of the label is enclosed for your records. If you have any questions, contact Rita Kumar at (703) 308-8291, or kumar.rita@epa.gov.

Sincerely,

Meredith Laws, Chief
Insecticide Rodenticide Branch
Registration Division (7505P)

Enclosure

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RF2179 INSECTICIDE DPO

For the control of nuisance house flies, lesser house flies in and around livestock, poultry facilities and stables

Paint on or spray on water soluble fly bait

For use by Pest Management Professionals, Livestock and Poultry Producers and Commercial Users

Attracts and Kills House flies and lesser house flies

Contains (Z)-9-Tricosene Fly Sex Attractant

(Fast) acting (Quick)(knock down)* (kill) *Knocks down flies within minutes

For use as part of an Integrated Pest Management (IPM) program.

Repeat applications as needed

2 oz treats 250 sq ft

ACTIVE INGREDIENTS:

Dinotefuran (CAS # 165252-70-0)0.50%

(Z)-9-Tricosene (CAS # 27519-02-4)0.04%

OTHER INGREDIENTS:99.46%

TOTAL:100.00%

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

See Back Panel For Additional Precautionary Statements

EPA Reg. No. 2724-~~XXX~~ 838
EPA Est. No.

NET WEIGHT:
Lot Number:

**ACCEPTED
FEB 11 2014**
Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended, for the
pesticide registered under:

EPA. Reg. No: 2724-838

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS - CAUTION: Harmful if swallowed. Harmful if absorbed through skin. Harmful if inhaled. Avoid contact with skin, eyes, or clothing. Avoid breathing spray mist. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wear long-sleeved shirt and long pants, socks, shoes, and gloves. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

FIRST AID	
IF SWALLOWED	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
IF ON SKIN	<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 INHALED	<ul style="list-style-type: none"> • Move the person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-347-8272 for emergency medical treatment information.	

USER SAFETY RECOMMENDATIONS:

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS: This product is toxic to shrimp. Do not apply directly to water, areas where surface water is present, or to intertidal areas below the mean high water mark. Drift or runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwaters. This product is highly toxic to bees exposed to direct treatment. Do not apply this product if bees are foraging in the treatment areas.

DIRECTIONS FOR USE: - It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

READ ENTIRE LABEL, USE STRICTLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

USE RESTRICTIONS

- Do not use inside homes or residences, or any place where children or pets might be present.
- Do not apply this product in a way that will contact workers or other persons.
- Do not allow contact with food or water.
- Do not apply where food production animals can consume.
- Do not use in or on edible product areas of food processing plants or other areas where food is commercially prepared or processed.
- Do not use in serving areas while food is exposed.
- Do not use in food/feed areas of food/feed handling establishments.
- Do not apply to classrooms or hospital rooms.
- Do not apply to windy areas as house flies avoid these areas.

This product is generally non-staining but may leave a residue due to the bait constituents. Where aesthetics are of concern apply a small amount of product in an inconspicuous location and observe area following drying to determine potential affects on treated surfaces.

PRODUCT INFORMATION

RF2179 Insecticide DPO [Brand Name] is an effective fly bait formula that contains (Z)-9-tricosene fly attractant. Dilute [Brand Name] in water and either paint on or spray onto surfaces where flies will feed on the bait and die. Baits are an important tool in an Integrated Pest Management Program (IPM) for the overall management of house fly populations in both rural and urban environments. An integrated approach to fly control includes: sanitation, manure management, physical barriers, sprays, mechanical traps and periodic rotation of baits with different modes of action. For best results, apply in several locations within a facility concentrating on areas where house flies are seen and where garbage and other filth collect. Start applications at the beginning of the season to help keep house fly populations manageable.

Depending on the mode of application, the product once diluted, can be applied using a paint brush, roller, trigger sprayer, or low pressure compressed air sprayer. When using trigger sprayers or compressed air sprayers, vigorously agitate the dilution to ensure the product is adequately dissolved in water. Applications of this product may leave a visible residue so use caution when applying product to surfaces with aesthetic value. Make a test application in an inconspicuous location prior to making a full treatment for these areas. [Store remaining pouches in closed original container to keep free from moisture.]

DIRECTIONS FOR USE:

Place water soluble pouch(es) in desired quantity of water and let pouch(es) stand for approximately one minute, then stir/agitate thoroughly until powder and pouch(es) have been totally dissolved (approximately 2 minutes), warm water will accelerate mixing. When mixing is complete, apply to the desired surface. [Mix [Brand name] in water for the desired application technique and mix thoroughly until the powder has dissolved and a solution is created.] Apply to locations where flies gather or concentrate, such as walls, beams, around windows, doors and other entry points, support structures, walkways, garbage chutes/bins, refuse containers, and other locations where flies are a problem.

Apply product in several spots from 2 to 15 ft² or make band applications to locations of fly activity. For best results, apply in bands of 6 – 8 inches in width when using paint on applications. Do not exceed 8 ounces of dry product per 1000 ft². Many smaller applications are more effective than a few large applications. Repeat applications as needed.

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MIXING DIRECTIONS

[Paint on

Number of Pouches*	Amount of water	Application area
1 (2 oz, 56 gms)	4 oz (120 mls)	250 ft ²
2 (4 oz, 113 gms)	8 oz (240 mls)	500 ft ²
For treating larger surface areas apply using the same ratio in this chart		

*Each pouch contains 2 ounces of product

Spray on

Number of Pouches*	Amount of water	Application area
1 (2 oz, 56 gms)	16 oz (480 mls)	250 ft ²
2 (4 oz, 113 gms)	32 oz (960 mls)	500 ft ²
For treating larger areas apply using the same ratio in this chart		

*Each pouch contains 2 ounces of product.]

[Paint on

Amount of dry product	Amount of water	Application area
2 oz (56 gms)	3 oz (90 mls)	250 ft ²
3 oz (85 gms)	5 oz (150 mls)	375 ft ²
4 oz (113 gms)	6 oz (180 mls)	500 ft ²
For treating larger areas, apply using the same ratio in this chart		

Spray on

Amount of dry product	Amount of water	Application area
2 oz (56 gms)	16 oz (480 mls)	250 ft ²
3 oz (85 gms)	24 oz (720 mls)	375 ft ²
4 oz (113 gms)	32 oz (960 mls)	500 ft ²
For treating larger areas, apply using the same ratio in this chart]		

APPLICATION LOCATIONS:

Rural:

Use [Brand Name] around farms and non-urban facilities where flies are a problem. This includes dairies, the outside of milking parlors (do not spray milking equipment), poultry broiler and caged layer operations (including runs and pits), livestock feed lots, stables, barns, swine operations, kennels, and other animal rearing facilities where flies are a problem. Apply this product to walls, fences, window sills, posts, etc. Apply within fly foraging areas, typically four feet above flooring surfaces.

Urban:

Use [Brand Name] at canneries, beverage processing plants, meat and poultry processing facilities, food processing plants, refuse containers, garbage cans, zoos, commercial food/feed handling, restaurants, taverns, schools, hospitals, bakeries, supermarkets, offices, marinas, nursing homes, outside of residences, loading docks, warehouses, commercial real estate and other areas where flies are a problem.

Applications in food/feed handling establishments are allowed ONLY in non-food/non-feed areas. Non-food/non-feed areas include garbage rooms, lavatories, entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, mop closets and packaged food/feed storage. Food/feed handling establishments are defined as places other than private residences in which exposed food/feed is held, processed, prepared or served. Included also are areas for receiving, storing, packing (canning, bottling, wrapping, boxing), preparing, edible waste storage and enclosed processing systems (mills, dairies, edible oils, syrups) of food.

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Serving areas, when food is exposed and the facility is in operation, are also considered food/feed areas. However, applications of this product may be made in serving areas ONLY while the facility is not in operation, and provided exposed food and food contact surfaces have been covered, or removed from the area being treated prior to application. Applications in these areas may be no more than 2 sq. ft. per treated area, and may not be spaced closer than 10 ft apart. Avoid contamination of food or food contact surfaces. Do not apply this product to any food, food packaging, or any food contact surfaces.

STORAGE and DISPOSAL

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

Pesticide Storage: Store in a cool, dry place away from heat or open flame and inaccessible to children.

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. **Container Handling:** [For plastic containers] Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available 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. [For plastic containers/bags holding water soluble pouches] Offer plastic pouch for recycling if available or dispose of empty pouch in the trash as long as water soluble pouch is unbroken.

For information or in emergency call 1-800-347-8272 or visit our Web site: www.starbarproducts.com

IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions of Sale and Limitation of Warranty and Liability before using this product. If terms are not acceptable, return the unopened product container at once. By using this product, user or buyer accepts the following, Conditions of Sale and Limitation of Warranty and Liability.

CONDITIONS: The Directions for Use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product.

Ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Wellmark International. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: To the extent consistent with applicable law, Wellmark International makes no other warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extend beyond the statements made on this label. No agent of Wellmark International is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, any warranties having been made, express or implied, are not applicable if this product has been used contrary to label directions, under abnormal conditions, or under conditions not reasonably foreseeable to Wellmark International, and buyer assumes the risk of any such use to the extent permitted by law. To the extent consistent with applicable law, Wellmark International disclaims any liability whatsoever for special, incidental, or consequential damages resulting from the use or handling of this product.

LIMITATIONS OF LIABILITY: To the extent consistent with applicable law, the exclusive remedy of the user or buyer for any and all losses, injuries, or damages resulting from the use or handling of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price paid, or at Wellmark International's election, the replacement of product.

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