

84059-7

12-11-2009

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Biopesticides and Pollution Prevention Division
(7511C)
1200 Pennsylvania Avenue NW
Washington, DC 20460

EPA Reg. Number: 84059-7

Date of Issuance: DEC 11 2009

Term of Issuance: UNCONDITIONAL

Name of Pesticide Product: Regalia 5% Disease Control Concentrate

NOTICE OF PESTICIDE:

[X] Registration (under FIFRA, as amended) [] Re-registration

Name and Address of Registrant (include ZIP Code):

Marrone Bio Innovations, Inc.
2121 Second Street, Suite B-107
Davis, CA 95618

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Biopesticides and Pollution Prevention 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 unconditionally registered in accordance with FIFRA Sec. 3(c)(5) provided you:

- 1. Submit and/or cite all data required for registration/ reregistration of your product under FIFRA section 3(c)(5) and section 4 when the Agency requires all registrants of similar products to submit such data.
2. Make the following label change before you release the product for shipment: Revise the EPA Registration Number to read, "EPA Reg. No. 84059-7."
3. Submit three (3) copies of the revised final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 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.

Signature of Approving Official:

[Handwritten Signature]

Date: 12-11-09

CONCURRENCES

Table with columns for SYMBOL, SURNAME, and DATE, containing handwritten initials and dates for Michael McDavid, Fournier, COLE, and Budd.

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Marrone Bio Innovations

Regalia®

5% Disease Control Concentrate

- Claims: Claims: [Boost plants' natural defenses]
 [Strengthens plants' natural immunity]
 [Controls common garden diseases]
 [Controls powdery mildew, leaf spot and rust]
 [For use in organic gardening]
 [Controls black spot on rose]
 [Suppresses black spot on rose]
 [Use on fruits, vegetables, turf, lawns and ornamentals]
 [Fungal and bacterial disease control]
 [Active ingredient made from a plant extract]

ACCEPTED

DEC 1 1 2009

Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended, for
the pesticide registered under
EPA Reg. No. 84059-7

Active ingredient: Extract of <i>Reynoutria sachalinensis</i>	5 %
Other ingredients:	95 %
Total	100 %

EPA Reg. No. 84059-7

EPA Est. No. 085970-FL-001

KEEP OUT OF REACH OF CHILDREN CAUTION

First Aid Statement	
IF SWALLOWED:	Call 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 do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.
IF ON SKIN OR CLOTHING:	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:	Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.
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.
Have the product container or label with you when calling a poison control center or doctor, or if going for treatment.	

Net Contents; 24 ounces, 32 ounces, 1 gallon

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

Caution: Causes moderate eye irritation. Avoid contact with eyes or clothing. Wear goggles or safety glasses. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

ENVIRONMENTAL HAZARDS

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

DIRECTIONS FOR USE

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

DIRECTIONS FOR USE

SHAKE WELL PRIOR TO USE

Choose from one of the recommended application methods listed below.

PUMP-UP SPRAYER

1. Fill with required amount of water.
2. **Add 1 fl oz of concentrate per gallon.**
3. Replace sprayer top and shake well before using.
4. Shake occasionally during application.

DIAL-STYLE HOSE-END SPRAYER

1. **Set sprayer to the 1 fl oz per gallon level.**
2. Use only enough product for the area to be treated.
3. Close sprayer, attach to hose and apply.

HANDY CONVERSION: 1 fl oz = 2 Tbsp.

Regalia Disease Control is effective for the prevention and control for various fungal and bacterial diseases including, but not limited to, powdery mildew, downy mildew, Botrytis grey mold, rust, black spot of rose, leaf spots, anthracnose, leaf blights, smut, gummy stem blight, bacterial blight and bacterial spot. Regalia Disease Control also provides suppression of scab and fire blight on fruit trees.

Regalia Disease Control may be used on all roses, flowers, foliage plants, turf and lawns, ornamental trees and shrubs, vegetables, berries and tree fruit.

USE TIPS

Apply Regalia by spraying all green leaves covering both the tops and bottoms as thoroughly as possible. Spray to the point of run-off.

As a preventative, apply every 7 to 14 days until the potential for disease has passed. To control disease that is already present, apply on a 7 day schedule until disease symptoms are gone. Then continue spraying every 14 days to prevent disease recurrence.

When applying on turf, spray water volumes should be at least 2 gallons of water per 1000 sq. ft.

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When applying for suppression of scab on pome fruit, begin applications at green tip or when environmental conditions favor scab development . Repeat every 7-10 days.

When applying for suppression of fire blight, begin applications at bloom and repeat every 3-10 days to protect open, untreated blossoms. After petal fall, continue applications every 7 days.

Powdery Mildew- Begin application of Regalia at popcorn stage and repeat on a 7 day interval or as needed.

For all other diseases – Begin application prior to disease development when environmental conditions and plant stage are conducive to rapid disease development and repeat on a day 7 to 10 day interval or as needed.

NOTE: Regalia Disease Control has been tested successfully on numerous plants. However, not all plant species have been evaluated. When treating tender or sensitive plants, it is recommended to spray a few plants as described in the directions, wait 24 hours, and check for possible injury.

STORAGE AND 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.

**Marrone Bio Innovations
WARRANTY**

To the extent permitted by applicable law, the seller makes no warranty, expressed or implied, of merchantability, fitness or otherwise concerning use of this product. The user assumes all risks of use, storage or handling that are not in strict accordance with the accompanying directions.

Label date: December 9, 2009

US Patents No. 4,863,734 and No. 5,989,429
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© **Marrone Bio Innovations**
2121 Second St., suite B-107, Davis, CA 95618
1-877-664-4476
www.marronebioinnovations.com
info@marronebio.com