

#### U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs

Biopesticides and Pollution Prevention Division (7511P) 1200 Pennsylvania Ave., N.W.

Washington, D.C. 20460

#### NOTICE OF PESTICIDE:

X Registration
Reregistration
(under FIFRA, as amended)

EPA	Reg.	Num	her:

Date of Issuance:

89459-99

11/13/2017

Γ	erm	of	Issu	an	ce	:

Conditional

Name of Pesticide Product:

**RF2265 MC** 

Name and Address of Registrant (include ZIP Code):

Central Garden & Pet Company 1501 E. Woodfield Road, Suite 200 West Schaumburg, IL 60173

**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 (FIFRA or the Act).

Registration is in no way to be construed as an endorsement or recommendation of this product by the U.S. Environmental Protection Agency (EPA). In order to protect health and the environment, the Administrator, on his or her 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 the 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 section 3(c)(7)(A). You must comply with the following conditions:

- 1. Submit and/or cite all data required for registration or registration review of your product when the EPA requires all registrants of similar products to submit such data.
- 2. Make the following labeling change before you release this product for shipment:
  - Revise the EPA Registration Number to read, "EPA Reg. No. 89459-99."

Signature of Approving Official:

Date:

11/13/2017

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

Page 2 of 2 EPA Reg. No. 89459-99 OPP Decision No. 527439

- 3. Submit one (1) copy of the final printed labeling for the record before you release this product for shipment.
- 4. Testing with honeybee larvae has been identified as a data need for the active ingredient S-Methoprene in this product and is proposed for inclusion in an upcoming Data Call-in (DCI) associated with registration review. For more information on these proposed data requirements, you may contact the Team Leader for biochemical pesticides:

  <a href="https://www.epa.gov/pesticide-contacts/contacts-office-pesticide-programs-biopesticides-andpollution-prevention">https://www.epa.gov/pesticide-contacts/contacts-office-pesticide-programs-biopesticides-andpollution-prevention</a>.

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 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.

Your release for shipment of this product constitutes acceptance of these conditions. If you fail to satisfy these data requirements, the EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 6(e). A stamped copy of the labeling is enclosed for your records. Please also note that the record for this product currently contains the following acceptable Confidential Statement of Formula (CSF):

• Basic CSF dated February 21, 2017

Any CSFs other than that listed above are superseded.

If you have any questions, please contact Cheryl Greene by phone at (703) 308-0352 or via email at <a href="mailto:greene.cheryl@epa.gov">greene.cheryl@epa.gov</a>.

Sincerely,

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

andrew C. Buycelow

Office of Pesticide Programs

Enclosure

Text within braces { } denotes notes to reviewer.
Text within brackets [ ] denotes optional language.
Text within parentheses ( ) is meant to be included on the label

## RF2265 MC FOR INDOOR USE ONLY

ACCEPTED

11/13/2017

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

89459-99

An Insect Growth Regulator

To Control Insects Larvae in the listed Stored Raw Agricultural Food Commodities, including Unprocessed Cereal Grains, Grain Sorghum (Milo), Legumes, Canola, Corn, Popcorn, Birdseed, Peanuts, Sunflower Seeds, Animal Feeds
Approved for uses associated with unprocessed grains, spices, feeds, and seeds, including commodities for human (animal) consumption
[to control insect larvae in seeds]
Can be used with Aerotech® Spray Systems
To be used with fixed or portable high pressure spray systems.
Features returnable cylinders.

**(NOTE TO USER:** RF2265 MC is packaged in a pressurized gas cylinder similar to those used for oxygen tanks or other gases. In a closed room or storage container, RF2265 is connected to suitable spray equipment and used to treat raw agricultural commodities for eggs and larvae of stored grain pests. Emptied gas cylinders are returned to the manufacturer. }

#### **ACTIVE INGREDIENT:**

(S)-Methoprene (CAS #65733-16-6)	1.0%
OTHER INGREDIENTS*:	99.0 <u>%</u>
Total:	100.0

<sup>\*</sup>Contains petroleum distillates

# KEEP OUT OF REACH OF CHILDREN CAUTION

See Back Panel for Additional Precautionary Statements

EPA Reg. No. 89459-99 EPA Est. No. 11623-GA-2

NET CONTENTS: 20 lbs.

{Net contents is 20 lbs. and cylinder weight may vary}

If swallowed:	Immediately call a poison control center or doctor.
	Do not give any liquid to the person.
	<ul> <li>Do not induce vomiting unless told to do so by a poison control center or a doctor.</li> </ul>
	<ul> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
If in eyes	<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> </ul>
	<ul> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eyes.</li> </ul>
	<ul> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
If on skin	Take off contaminated clothing.
	<ul> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> </ul>
	<ul> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
If inhaled	Move person to fresh air.
	<ul> <li>If person is not breathing, call 911 or emergency personnel, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> </ul>
	<ul> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
center or doctor	ct container or label with you when calling a poison control r, or going for treatment. You may also contact Central t 1-800-248-7763 (24 hrs./7 days) for emergency medical

Garden & Pet at 1-800-248-7763 (24 hrs./7 days) for emergency medical treatment information.

NOTE TO PHYSICIAN: Contains petroleum distillate – vomiting may cause aspiration pneumonia.

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes moderate eye irritation. Harmful if absorbed through skin. Avoid contact with eyes, skin, or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

## PHYSICAL OR CHEMICAL HAZARDS

Contents under pressure. Do not use or store near heat or open flame. Exposure to temperatures above 130° F may cause bursting.

**GENERAL INFORMATION:** Unlike traditional pesticides, RF2265 MC is not an adulticide, but its residual activity prevents the development of insect larvae into adults. When used according to the label directions, RF2265 MC inhibits growth of larvae of almond moth, Indian meal moth, cheese skippers, chocolate moths, cigarette beetle, dark mealworms, fruit flies, fungus gnats, small flying beetles, dried fruit beetles, rusty grain beetles, Khapra beetle, hide beetles, lesser grain borer, saw-toothed grain beetle, merchant grain beetle, red flour beetle, and confused flour beetle and other insect pests.

First treat existing insect populations with an adulticide, then apply RF2265 MC to prevent growth and development of insect larvae.

#### **DIRECTIONS FOR USE**

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

#### **GENERAL USE RESTRICTIONS AND PRECAUTIONS:**

For all space spraying operations:

- Close area to be sprayed to insure spray mist is contained in treatment area.
- Do not remain in treated areas.
- Leave the room closed for 30 minutes to allow spray or fog mist to settle before re-entry into the area.
- Thoroughly ventilate treatment area before re-entry.
- Do not apply the product at temperatures below 50°F or above 95°F.
- Do not apply directly to food.
- In commercial food handling facilities, cover or remove any food and food processing equipment during application.
- Do not apply while food processing is underway.
- All food contact surfaces should be covered or washed with an effective cleaning compound followed by a potable water rinse after use of the product and before food contact.
- Do not exceed the application rate of 0.335 oz. (9.5 grams) per 1000 cubic feet.

This product should be applied only with the appropriate high pressure gun and hose or through a fixed spray system.

The portable spray system with its hand-held gun will produce a specific discharge rate, expressed in grams per second, depending on the nozzle size used. In a semi-portable system, or through a fixed installation, a dosing cylinder of a designated fill weight is connected to a nozzle system, thereby permitting a fixed dosage rate. This is calculated from the total cubic capacity of the premises and the capacity of the gas dosing cylinder used.

#### INDOOR USE - SPACE SPRAY

**For Use In and Around**: Aircraft Holds, Animal Shelters, Animal Control Centers, Research Animal Quarters, Horse Stables & Barns, Horse Trailers, Kennels, Meat Packing Plants, Poultry Houses Food Processing, Food Service, Food Preparation and Food and Non-Food Handling Areas of Food Handling Establishments, Including Bakeries, Beverage and Bottling Plants and Storage Areas, Breweries, Brewery Warehouses, Canneries, Cafeterias, Candy and Cereal Processing, Taverns, Restaurants, Elevators, Egg Processing Plants, Fruit Packing Sheds,

Grain Elevators, Grain Harvesting & Handling Equipment, Grain Mills, Granaries, Grocery Warehouses, Public Storage, Pet Food Production, Silos, Shipping Containers, Storage Bins (areas), Stored Food in Multi-walled Paper or Cloth Bags, Textile Mills & Warehouses, Rice Mills, Rail Cars, Ships and Ship Holds, Trains, Trucks, Trailers, Tobacco Factories, Tobacco Warehouses, Warehouses, Wholesale Stores, and Zoos.

In addition to treating raw commodities and processing facilities, apply RF2265 MC in stored food areas to packaged, canned, and bottled foodstuffs, as well as the packaging such as boxes, liners, and pallets.

This product to may be applied to stored raw agricultural food commodities, including but not limited to: cereal grains, corn, sunflower, canola, legumes, popcorn, wheat, spices, sorghum, rice, cocoa, peanuts, oats, millet, seed stock, and processed or non-processed raw agricultural commodities readied for packaging. RF2265 MC may also be used to treat bulk or bagged pet food, livestock feed components and finished livestock feed, birdseed, or any other dry animal feed. Treated commodities may be processed immediately.

#### **DIRECTIONS FOR SPACE TREATMENT:**

To begin application remove the industrial compressed gas cylinder from outer box. The cylinder is shipped with protective cap covering the valve. Remove the cap and protective neck ring that covers the valves connection treads. The cylinder is now ready for attachment to either a non-probable fixed spray system or a portable system with a high pressure spray wand.

Close room or warehouse and shut off all ventilating systems. Apply the product as a fine mist in the air above the trays, shelves, and in areas where dust may accumulate. Repeat application as required to suppress pest populations.

**SPACE SPRAY-Application with Fixed or Portable High Pressure Spray Systems:** For application of RF2265 MC as a space spray, use the following directions Apply RF2265 MC as a mist or aerosol at the rate of 0.335 oz. (9.5 grams) per 1,000 cubic feet. Use appropriate spray equipment, such as a fixed or portable high pressure application equipment.

#### Portable System:

The dosage rate is calculated based on the total cubic capacity of the premises. Attach the high pressure spray wand to the cylinder valve treads. Tighten the high pressure wand coupler, securing wand to cylinder. The high pressure wand will produce a discharge rate depending on nozzles size used, expressed in grams per second. To prevent aerosol droplet condensing during treatment, direct aerosol nozzles at least 3 feet away from windows, air conditioner units, or air vents. Use a scale when treating areas that require less than a full cylinder. Open cylinder valve to begin treatments. Close valve ounce desired amount of RF2265 MC has been dispense. Replace valve cap

For portable high pressure spray systems where a dosing cylinder is filled from a supply cylinder, leave the valve open in the fill position prior to fogging for ten minutes to allow the pressure to balance. Turn the valve from the fill position to the fog (spray) position to release insecticide and propellant. The semi-portable system can also be operated on a timer without a dosing cylinder.

#### **Non-Portable Fixed Spray System:**

The dosage rate is calculated based on the total cubic capacity of the premises. When using remotely confirm people and pets are not present. To prevent aerosol droplet condensing during treatment, direct aerosol nozzles at least 3 feet away from windows, air conditioner units, or air vents. RF2265 MC should not be used in evaporative cooling systems. Attach fix spray coupler to the cylinder valve treads. Tighten fix coupler connection to cylinder valve treads. Open cylinder valve to dispense desired amount of RF2265 MC. Close valve ounce desired amount of RF2265 MC has been dispensed. Replace valve cap

Return emptied gas cylinders to the point of purchase.

#### STORAGE and DISPOSAL

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

**Pesticide Storage** - Store upright in a cool dry place. Cylinder should be checked before each use. Any defective cylinder should not be used. Do not use any cylinder that has missing parts, badly worn or distorted components.

**Pesticide Disposal** – Pesticide unable to be used following label directions must be returned to the point of purchase in its original container. Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility.

**Container Disposal** - Refillable container. Refill this container with pesticides only. Do not reuse or refill this container for any other purpose. This cylinder must not be disposed of as waste. All cylinders must be returned to point of purchase. All cylinder components remain the property of the manufacturer. Federal regulations prohibit the refilling of cylinders without written consent of the manufacturer.

#### **WARRANTY AND CONDITIONS OF SALE**

To the extent consistent with applicable law, seller makes no warranty concerning the use and handling of this product other than indicated on the label. To the extent consistent with applicable law, buyer assumes all risks of use and handling of this material when such use and handling are contrary to label instructions.

Central Garden & Pet 1501 East Woodfield Road 200W Schaumburg IL 60173 Made in USA

For product information call 1-800-248-7763, M-F, 8 am – 5 pm CST.