



U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division (7505P)  
1200 Pennsylvania Ave., N.W.  
Washington, D.C. 20460

EPA Reg. Number:

87931-13

Date of Issuance:

03/09/16

NOTICE OF PESTICIDE:

Registration  
 Reregistration  
(under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

Raymat Pyriproxyfen Technical

Name and Address of Registrant (include ZIP Code):

Ms. Ann M. Tillman, Pyxis Regulatory Consulting, Inc.  
c/o Raymat Materials, Inc.  
4110 136<sup>th</sup> Street, NW  
Gig Harbor, WA 98332

**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 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 section 3(c)(7)(B). You must comply with the following conditions:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.

Signature of Approving Official:

Sincerely,

Richard Gebken, Product Manager 10  
Invertebrate & Vertebrate Branch 2  
Office of Pesticide Programs

Date:

03/09/16

1. You are required to comply with the data requirements described in the DCI or EDSP Order identified below:
  - a. Pyriproxyfen GDCI-129032-1299
  - b. Pyriproxyfen EDSP-129032-186
  - c. Pyriproxyfen EDSP-129032-187

You must comply with all of the data requirements within the established deadlines. If you have questions about the Generic DCI or EDSP Order listed above, you may contact the Chemical Review Manager in the Pesticide Reevaluation Division:

[http://www.epa.gov/oppsrrd1/contacts\\_prd.htm](http://www.epa.gov/oppsrrd1/contacts_prd.htm)

2. Be aware that proposed data requirements have been identified in a Work Plan or proposed DCI. For more information on these proposed data requirements, you may contact the Chemical Review Manager in the Pesticide Reevaluation Division:  
[http://www.epa.gov/oppsrrd1/contacts\\_prd.htm](http://www.epa.gov/oppsrrd1/contacts_prd.htm)
3. The data requirements for storage stability and corrosion characteristics (Guidelines 830.6317 and 830.6320) are not satisfied. A one year study is required to satisfy these data requirements. You have 18 months from the date of registration to provide these data.
4. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, “EPA Reg. No. 87931-13.”
5. Submit one copy of the final printed label for the record before you release the product for shipment.

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

If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 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. Please also note that the record for this product currently contains the following CSFs:

- Basic CSF dated 04/06/2015

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Decision No. 505331

If you have any questions, please contact Mr. Carmen J. Rodia, Jr. by phone at (703) 306-0327, or via email at [Rodia.Carmen@epa.gov](mailto:Rodia.Carmen@epa.gov).

Sincerely,



Richard Gebken  
Product Manager 10  
Invertebrate & Vertebrate Branch 2  
Office of Pesticide Programs

*Enclosures: Label Stamped "Accepted," dated 03/09/2016  
Acute Toxicity Review, dated 06/10/2015  
Completeness Check Screening for Product Chemistry (87931-RG), dated 08/07/2015  
Product Chemistry Review, dated 03/02/2016*

# Raymat Pyriproxyfen Technical

## AN INSECTICIDE FOR MANUFACTURING USE ONLY

<b>ACTIVE INGREDIENT:</b>	
Pyriproxyfen: 2-[1-Methyl-2-(4-phenoxyphenoxy)ethoxy]pyridine	99.0%
<b>OTHER INGREDIENTS:</b>	<u>1.0%</u>
<b>TOTAL</b>	100.0%

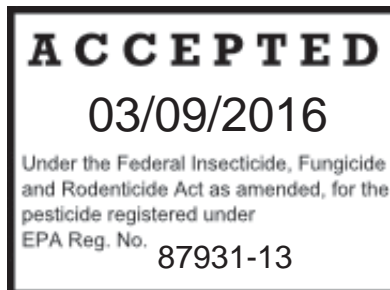
### KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID	
<b>If on skin:</b>	<ul style="list-style-type: none"> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If inhaled:</b>	<ul style="list-style-type: none"> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>
NOTE TO PHYSICIAN	
There is no specific antidote. All treatment should be based on observed signs and symptoms of distress in the patient.	
HOT LINE NUMBER	
Have the product container or label with you when calling a Poison Control Center or doctor, or when going for treatment. For additional information on this product (including health concerns, medical emergencies or pesticide incidents), you may call the National Pesticide Information Center (NPIC) at 1-800-858-7378, Monday through Friday, 7:30 AM to 3:30 PM Pacific Time. After 3:30 PM on weekdays, and on weekends, you may call the poison control center at 1-800-222-1222.	

**Manufactured for:**  
 Raymat Materials, Inc.  
 440 Boulder Court, Suite 300  
 Pleasanton, CA 94566

**EPA Reg. No. 87931-**  
**EPA Est. No.**

**Net Weight:**



**Lot/batch No.:**

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

**CAUTION**

Harmful if absorbed through skin. Harmful if inhaled. Avoid contact with skin, eyes or clothing. Avoid breathing dust. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco or using the toilet. Wear long-sleeved shirt and long pants, socks, shoes, and gloves. Remove and wash contaminated clothing before reuse.

**ENVIRONMENTAL HAZARDS**

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the Environmental Protection Agency.

**DIRECTIONS FOR USE**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Read the entire label before using this product.

Only for formulation of pyriproxyfen-containing insecticide products for the following uses:

- Indoor Food
- Indoor Non Food
- Residential Indoor
- Residential Outdoor
- Terrestrial Non-Food Crop
- Terrestrial Food/Feed Crops:
  - Vegetables, Root and Tuber (Crop Group 1)
  - Vegetables, Leaves of Root and Tuber (Crop Group 2)
  - Vegetables, Bulb (Crop Group 3-07)
  - Vegetables, Leafy (Except Brassica Vegetables) (Crop Group 4)
  - Vegetables, Brassica (Cole) Leafy Group (Crop Group 5)
  - Vegetables, Legume (Crop Group 6)
  - Vegetables, Foliage of Legume (Crop Group 7)
  - Vegetables, Fruiting (Crop Group 8-10)
  - Vegetables, Cucurbits (Crop Group 9)
  - Fruit, Citrus (Crop Group 10-10)
  - Fruit, Pome (Crop Group 11-10)
  - Fruit, Stone (Crop Group 12)
  - Berry, Low-Growing (Except Strawberry) (Subgroup 13-07H)
  - Fruit, Small, Vine Climbing (Except Grape) (Crop Group 13-07E)
  - Nut, Tree (Crop Group 14)
  - Grain, Cereal (Crop Group 15)
  - Forage, Fodder, and Straw of Cereal Grains (Crop Group 16)
  - Grass, Forage, Fodder and Hay (Crop Group 17)
  - Animal Feed, Non-Grass (Crop Group 18)
- Individual Crops (not included in crop groupings): Acerola, Artichoke (Globe), Asparagus, Atemoya, Avocado, Banana, Biriba, Black Sapote, Cacao Bean (dried), Canola (seed only), Canistel, Cherimoya, Cranberry, Custard Apple, Cotton, Dates, Feijoa, Fig, Guava, Grape, Ilama, Jaboticaba, Lychee, Mamey Sapote, Mango, Okra, Olive, Papaya, Passionfruit, PawPaw, Peanuts, Pineapple, Pistachio, Pomegranate, Pulasan, Rambutan, Safflower (seed only), Sapodilla, Sesame (seed only), Soursop, Spanish Lime, Star Apple, Starfruit, Strawberry, Sugar Apple, Tea, Watercress, White Sapote, and Wax Jambu.
- This product may be used to formulate products for any additional use(s) not listed on the MP label if the formulator, user group, or grower has complied with U.S. EPA data submission requirements regarding the support of such use(s); and uses for experimental purposes that are in compliance with U.S. EPA requirements.

Formulators using this product are responsible for obtaining EPA registration of their end-use product(s).

## Storage and Disposal

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

**PESTICIDE STORAGE:** Keep this product in its tightly closed original container. Store in a cool, dry (preferably locked) area that is inaccessible to children, animals, and excessive heat. Do not store or transport near food or feed.

**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:** Nonrefillable container. Do not reuse or refill this container. Completely empty bag by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into manufacturing equipment. Then dispose of inner liner in sanitary landfill or by other procedures if allowed by State and local authorities. If outer drum is contaminated and cannot be reused, dispose of in the same manner, or offer drum for recycling, if available.

### IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Disclaimer of Warranties and Limitations of Liability before using this product. If the terms are not acceptable, return the unopened product at once.

By using this product, user or buyer accepts the following Disclaimer of Warranties and Limitations of Liability.

**DISCLAIMER OF WARRANTIES:** TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, RAYMAT MATERIALS, INC. MAKES NO OTHER WARRANTIES, EXPRESSED 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 RAYMAT MATERIALS INC. IS AUTHORIZED TO MAKE ANY WARRANTIES BEYOND THOSE CONTAINED HEREIN OR TO MODIFY THE WARRANTIES CONTAINED HEREIN. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, RAYMAT MATERIALS INC. 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 RAYMAT MATERIALS INC. ELECTION, THE REPLACEMENT OF THE PRODUCT.

[EPA approval date]