

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060

	United States Environmental Protection Agency Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number
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Application for Pesticide - Section I

1. Company/Product Number 264-997	2. EPA Product Manager L. Arrington	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Raxil MD Extra W Seed Treatment	PM# Notifications	
5. Name and Address of Applicant (Include ZIP Code) Bayer CropScience 1400 Preston Road, Suite 400 Plano, Texas 75093 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(ii), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____	<b>NOTIFICATION</b>  JUL - 8 2005
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.	
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.	

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Notification to change from Gustafson to Bayer CropScience emergency phone numbers and warranty statement. Formerly 7501-210.

\*This notification is consistent with the provisions of FR Notice 96-30 and EPA regulations at 40 CFR 152.14, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of FR Notice 96-30 and 40 CFR 152.14, this product may be in violation of FIFRA, and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.\*

Section - III

1. Material This Product Will Be Packaged In:						2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____			
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt	No. per container		
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/>			
6. Manner in Which Label is Affixed to Product		<input checked="" type="checkbox"/> Lithograph Paper glued Stenciled		<input type="checkbox"/> Other _____			

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Dennis McFadden	Title Reg. Mgr. - Seed Treatment Products	Telephone No. (Include Area Code) 972-985-8877
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature <i>Dennis McFadden</i>	3. Title Reg. Mgr. - Seed Treatment Products	
4. Typed Name Dennis McFadden	5. Date 6/15/05	

RMDXW(S)040605A0

# RAXIL® MD EXTRA W Seed Treatment

**ACTIVE INGREDIENTS:**

Imidacloprid (1-[(6-chloro-3-pyridinyl)methyl]-N-nitro-2-imidazolidinimine) .....	1.384%
Tebuconazole (Alpha-[2-(4-chlorophenyl)ethyl]-alpha-(1,1-dimethyl-ethyl)-1H-1,2,4-triazole-1-ethanol) .....	0.415%
Metalaxyl: (N-(2,6-dimethylphenyl)-N-(methoxyacetyl)alanine methyl ester).....	0.560%
Imazalil (1-(2-(2,4-dichlorophenyl)-2-(2-propenyloxy)ethyl)-1H Imidazole) .....	0.965%
<b>INERT INGREDIENTS:</b> .....	<u>96.676%</u>
<b>TOTAL</b>	<b>100.00%</b>

EPA Reg. No. 264-997

EPA Est.

## KEEP OUT OF REACH OF CHILDREN CAUTION

For MEDICAL And TRANSPORTATION Emergencies ONLY Call 24 Hours A Day 1-800-334-7577  
For PRODUCT USE Information Call 1-866-99BAYER (1-866-992-2937)

### FIRST AID

<b>IF IN EYES:</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<p>In case of emergency call toll free the Bayer CropScience Emergency Response Telephone No. 1-800-334-7577. Have a product container or label with you when calling a poison control center or doctor, or going for treatment.</p>	

### PRECAUTIONARY STATEMENTS

#### CAUTION

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wear protective eyewear. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco.

#### PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category C on an EPA chemical resistance category selection chart.

**Applicators and other handlers must wear:** Long-sleeved shirt and long pants, shoes plus socks, chemical-resistant gloves (such as nitrile rubber ≥ 14 mils, butyl rubber ≥ 14 mils, neoprene rubber ≥ 14 mils, barrier laminate ≥ 14 mils, polyvinyl chloride (PVC) ≥ 14 mils and Viton ≥ 14 mils) and protective eyewear.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

#### USER SAFETY RECOMMENDATIONS

**Users should:** Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothes. Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clothing.

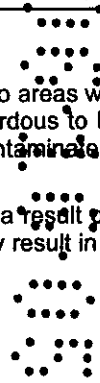
#### ENVIRONMENTAL HAZARDS

This product is highly toxic to birds and aquatic invertebrates and toxic to fish. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Exposed treated seeds may be hazardous to birds. In the event that treated seeds are spilled and cannot be salvaged, completely cover them with soil. Do not contaminate water when disposing of equipment washwaters or rinsate.

Groundwater Advisory: Metalaxyl is known to leach through soil into groundwater under certain conditions as a result of agricultural use. Use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination.

**NOTIFICATION**

JUL - 8 2005



## DIRECTIONS FOR USE

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

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

## STORAGE AND DISPOSAL

### PROHIBITIONS

Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Open dumping is prohibited. Do not reuse empty containers.

### STORAGE

Keep pesticide in original container. Do not put concentrate or dilute into food or drink containers. Store in a cool dry location. Protect from excessive heat.

### PESTICIDE DISPOSAL

Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA regional office for guidance

### CONTAINER DISPOSAL

Contact Bayer CropScience or your chemical supplier for container return instructions. If container is not returned in accordance with instructions, triple rinse (or equivalent). Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill, or incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

## AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agriculture pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard. Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours. Exception: If the seed is treated with the product and the treated seed is soil-injected or soil-incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated. PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is: coveralls, chemical-resistant gloves made of any waterproof material, shoes plus socks.

The following information should be included on labeling for treated seed:

- Seed has been treated with RAXIL MD EXTRA W seed treatment insecticide/fungicide (imidacloprid, tebuconazole metalaxyl and imazalil). Do not use for feed, food, or oil purposes. Store away from feeds and foodstuffs.
- Do not graze or feed livestock on treated areas for 45 days after planting.

**NOTE:** Use with an EPA-approved dye that imparts an unnatural color to the treated seed.

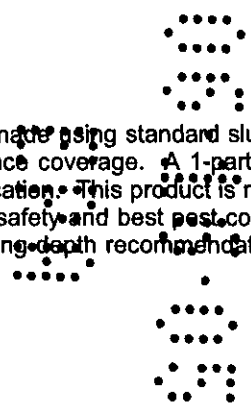
## PRODUCT INFORMATION

RAXIL MD EXTRA W is a combination of the insecticide, imidacloprid and the systemic fungicides, tebuconazole, metalaxyl and imazalil that aid in the control or suppression of the following seed, seedling and soilborne diseases of wheat, barley and triticale: stinking smut, flag smut, loose smut, early season *Septoria* disease complex, general seed rots, *Pythium* damping-off, early season *Rhizoctonia* root rot, early season common root rot, seedborne *Fusarium* scab, early season *Fusarium* foot rot, early season suppression of powdery mildew and rust. Imidacloprid offers suppression of wireworm activity on seed and young seedlings.

## APPLICATION DIRECTIONS

### Wheat, Barley, Triticale:

Use 5.14 fluid ounces of RAXIL MD EXTRA W per 100 pounds of seed. Applications should be made using standard slurry or mist-type seed treatment equipment. In some cases, a water and chemical slurry dilution may enhance coverage. A 1-part RAXIL MD EXTRA W with 1-part water dilution may be used. This product is for commercial or on farm application. This product is not intended for direct application into a planter box. Uniform application to seed is necessary to ensure seed safety and best pest control. Seed should be sound and well cured prior to treatment. Consult your area agronomist regarding planting depth recommendations for the particular variety to be planted.



**ROTATIONAL CROPS:** Treated areas may be replanted with any crop specified on the RAXIL MD EXTRA W label, or for any crop for which a tolerance exists for imidacloprid, as soon as practical following the last application. The following plant-back intervals should be observed for listed crops:

ROTATIONAL PLANT-BACK INTERVALS*				
IMMEDIATE PLANT-BACK				30-DAY PLANT-BACK
Artichoke	Cranberry	Mustard seed	Sugar beet	Cereals (Including buckwheat, millet, oats, popcorn, rice and rye) Safflower Soybean
Barley	Cucurbits	Okra	Tomatillo	
Brassica (cole) leafy veg.	Eggplant	Pepinos	Tomato	
Canola	Ground cherry	Pepper	Triticale	
Cilantro	Leaf petiole veg.	Popcorn	Turnip greens	
Corn, Field	Leafy veg.	Potato	Veg. Root and Tuber	
Corn, Sweet	Legume veg. (succulent or dried, except Soybean)	Rapeseed	Watercress	
Cotton		Sorghum	Wheat	
		Strawberry		

\* Cover crops for soil building or erosion control may be planted any time, but do not graze or harvest for food or feed.  
\* All other crops not listed on an Imidacloprid label, or for crops for which no tolerance for the active ingredient have been established, a 12-month plant-back interval should be observed.

**IMPORTANT: READ BEFORE USE**

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of 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, disclaimer of Warranties and Limitations of Liability.

Treatment of highly mechanically damaged seed, or seed of known low vigor and poor quality, may result in reduced germination and/or reduction of seed and seedling vigor. Treat and conduct germination tests on a small portion of seed before committing the total seed lot to a selected chemical treatment. Due to seed quality conditions beyond the control of Bayer CropScience, no claims are made to guarantee germination of carry-over seed.

**CONDITIONS:** The directions for use of this product are believed to be adequate and should be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Crop injury, 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 Bayer CropScience. All such risks shall be assumed by the user or buyer.

**DISCLAIMER OF WARRANTIES:** BAYER CROPSCIENCE MAKES NO 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 Bayer CropScience is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. BAYER CROPSCIENCE DISCLAIMS ANY LIABILITY WHATSOEVER FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

**LIMITATIONS OF LIABILITY:** 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 BAYER CROPSCIENCE'S ELECTION, THE REPLACEMENT OF PRODUCT.

**NOTICE TO BUYER**

Purchase of this material does not confer any rights under patents governing this product or the use thereof in countries outside of the United States.

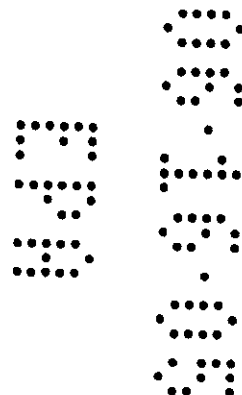
**NET CONTENTS:**

RAXIL is a registered trademark of Bayer



**Bayer CropScience**

Bayer CropScience LP  
P.O. Box 12014, 2 T.W. Alexander Drive  
Research Triangle Park, North Carolina 27709  
1-866-99BAYER (1-866-992-2937)



RAXIL MD EXTRA W Seed Treatment approved \_\_\_/\_\_\_/\_\_\_

5/6



May 27, 2005

Linda Arrington, Notifications  
Office of Pesticide Programs  
Document Processing Desk (NOTIF)  
Room 266A, Crystal Mall 2  
1801 S. Bell St.  
Arlington, VA 22202

Subject: Raxil MD Extra W Seed Treatment, 264-997 (formerly 7501-210)

Dear Ms. Arrington,

We are submitting a notification to change from Gustafson to Bayer CropScience emergency phone numbers and warranty statement.

Sincerely,

A handwritten signature in cursive script that reads "Dennis McFadden".

Dennis McFadden

Reg. Mgr. – Seed Treatment Products

June 15, 2005

Linda Arrington, Notifications  
Office of Pesticide Programs  
Document Processing Desk (NOTIF)  
Room 266A, Crystal Mall 2  
1801 S. Bell St.  
Arlington, VA 22202

Subject: Notifications for labels transferred from Gustafson LLC to Bayer CropScience

Dear Ms. Arrington,

We are submitting 33 label notifications for products that have been recently transferred from Gustafson LLC to Bayer CropScience. The notifications cover changing the emergency phone numbers to those of BCS, changing to the BCS warranty statement and in some cases adding an alternate brand name to the product that removes "Gustafson" from the product name.

In lieu of a post card for each product we have included a note that we ask to be signed if the notification is approved. Please put them in the enclosed self addressed stamped envelope so that we will know that the notifications have been approved. This will help us with state registration applications for the new labels.

Sincerely,

  
Dennis McFadden

Reg. Mgr. – Seed Treatment Products