

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

1. Company/Product Number 100-916	2. EPA Product Manager Mary Waller, Team 21	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Maxim XL Fungicide	PM# 21	
5. Name and Address of Applicant (Include ZIP Code) Syngenta Crop Protection, Inc. P. O. Box 18300 Greensboro, NC 27419 <input type="checkbox"/> Check if this is a new address		6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), 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 _____	NOTIFICATION MAY 18 2001
<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.)
 This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, 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 PR Notice 98-10 and 40 CFR 152.46, 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. The following changes are being made via this notification and in compliance with the federal Seed Act. Page 3 under instruction for labeling treated seed. "This seed has been treated with fludioxonil and (R) -2-[(2,6-dimethylphenyl)-methoxyacetylamino]-propionic acid methyl ester fungicides."

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) _____	
<i>*Certification must be submitted</i>		If "Yes" Unit Packaging wgt. No. per Container	If "Yes" Unit Packaging 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"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product				<input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> 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 Nan S. Padgett	Title Label Group Leader	Telephone No. (Include Area Code) 336-632-7567			
Certification					6. Date Application Received (Stamped) .
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.					
2. Signature 	3. Title Label Group Leader				
4. Typed Name Nan S. Padgett	5. Date May 2, 2001				

EPA Form 8570-1 (Rev. 8-94) Previous editions are obsolete.

28 10

PAPERWORK REDUCTION ACT NOTICE: Public reporting burden for this collection of information is estimated to average 0.85 hour per response including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Chief, Information Policy Branch, (2136), U.S. Environmental Protection Agency, 401 M Street, SW, Washington, DC 20460.

INSTRUCTIONS: This form is to be used for all applications for new registration, end use reregistration, amendment, resubmission, to applications for notifications, final printed labeling, reregistration, etc. In order to process an application for a new registration submitted on this form, the following material must accompany the application:

1. Certification with Respect to Citation of Data (EPA Form 8570-29). [If not exempted by 40 CFR 152.81 (b) (4)];
2. Confidential Statement of Formula (EPA Form 8570-4);
3. Formulator's Exemption Statement (EPA Form 8570-27);
4. Five copies of draft labeling;
5. Three copies of any data submitted;
6. Authorization letter where applicable;
7. Matrices where applicable.

Submission of Labeling - Labeling should first be submitted in the form of draft labels with all applications for new registration. Such draft labels may be in the form of typed label text on 8.5 x 11 inch paper for submission or a mockup of the proposed label. If prepared for mockup, it should be constructed in a way as to facilitate storage in an 8.5 x 11 inch file. Mockup labels significantly smaller than 8.5 x 11 inches should be mounted on 8.5 x 11 inch paper for submission.

Submission of Data - Data submitted in support of this application must be submitted in accordance with PR Notice 86-5.

SPECIFIC INSTRUCTIONS: Please read the instructions listed below before completing this application. First determine the type of registration action, listed in Block A, for which you are submitting this application. For applications submitted in connection with Now Registration actions, Sections I, III, and IV must be completed by the applicant. For applications submitted in connection with amended reregistration actions, resubmissions, notifications, reregistrations, etc., Sections I, II, and IV must be completed by the applicant.

Block A - Check the appropriate action for which you are submitting this form.

SECTION I - This section must be completed, as applicable, for all registration actions.

1. **Company/Product Number** - Insert your Company Number, if one has been assigned by EPA. This number may have been assigned to you as a basic registrant, a distributor, or as an establishment. If your product is registered, insert the Product Number.
2. **EPA Product Manager** - If known, fill in the name and PM number of the EPA Product Manager.
3. **Proposed Classification** - Specify the proposed classification of this product.
4. **Product Name** - Enter the complete product name of this pesticide as it will appear on the label. The name must be specific to this product only. Duplication of names is not permitted among products of the same company. Do not include any brand name or company line designations.
5. **Name and Address of Applicant** - The name of the firm or person and address shown in your application is the person or firm to whom the registration will be issued. If you are acting in behalf of another party, you must submit authorization from that party to act for them in registration matters. An applicant not residing in the United States must have an authorized agent residing in the United States to act for them in all registration matters. The name and complete mailing address of such an agent must accompany this application.
6. **Expedited Review** - FIFRA section 3 (c) 3 (B) provides for expedited review of applications for registration, or amendments to existing registrations, that are similar or identical to other pesticide products that are currently registered with the EPA. In order for your application to be eligible for expedited review, you must provide us with the EPA Registration Number and product name of the product you believe is similar to or identical to your product. The product must be similar or identical in both formulation and labeled uses.

SECTION II - This section must be completed for all applications submitted to amend the registration only of a currently registered product (Amendment), for a resubmission in response to an Agency letter, for notifications to the Agency, for the submission of final printed labeling, for reregistration and for any other action that pertains to a specific EPA-registered product. This section is not to be used for a new application for registration.

1. **Subject of submission** - Check the applicable block and provide the Agency letter date if appropriate. Provide a brief explanation of the purpose(s) for the submission, such as "the addition of a site, pest or crop (specify)"; "amend the Confidential Statement of Formula by..."; "reregistration submission"; "general label revision of use directions." Attach a separate page if additional space is needed.

SECTION III - (Packaging and Container Information) - This Section must be completed for all applications submitted in connection with now registration or applicable amendments.

1. **Type of Packaging** - Check the appropriate block if your product will be packaged in the indicated packaging types. Indicate the size of the individual packets and number per retail container.
2. **Type of Retail Container** - Indicate type of container in which product will be marketed.
3. **Location of Net Contents** - Indicate the location of the net contents information for your product.
4. **Size(s) of Retail Container** - Specify the net contents of all retail containers for your product.
5. **Location of Use Directions** - Indicate the location of the use directions for your product.
6. **Manner in which label is affixed to product** - Indicated the method product label is attached to retail container.

SECTION IV (Contact Point) - This Section must be completed for all applications for Registration actions, i.e., now products registration, resubmission, "me-too," reregistration, etc.

- 1-5. Self-explanatory.
6. EPA Use Only

3 7 10

PULL HERE TO OPEN ▶

Maxim[®]XL

FUNGICIDE



A seed treatment chemical for control of certain seed and seedling diseases of crop plants

KEEP OUT OF REACH OF CHILDREN.

CAUTION

See additional precautionary statements and directions for use inside booklet.

Active Ingredients:	
Fludioxonil (CAS No. 131341-86-1)	21.0%
(R)-2-[(2,6-dimethylphenyl)-methoxyacetyl-amino]-propionic acid methyl ester (CAS No. 70630-17-0)	8.4%
Other Ingredients:	70.6%
Total:	100.0%

EPA Reg. No. 100-916

EPA Est. 34701-MS-2

NCP 916A-L1D 1200

2.5 GALLONS
U.S. Standard Measure



NOTIFICATION

MAY 18 2001

Maxim® XL

DIRECTIONS FOR USE AND CONDITIONS OF SALE AND WARRANTY

IMPORTANT: Read the entire **Directions for Use** and the **Conditions of Sale and Warranty** before using this product. If terms are not acceptable, return the unopened product container at once.

CONDITIONS OF SALE AND WARRANTY

The **Directions for Use** of this product reflect the opinion of experts based on laboratory and field trials. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with 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 Novartis Crop Protection, Inc. or the Seller. All such risks shall be assumed by the Buyer.

Novartis warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the **Directions for Use** subject to the inherent risks referred to above. **Novartis makes no other express or implied warranty of Fitness or Merchantability or any other express or implied warranty. In no case shall Novartis or the Seller be liable for consequential, special, or indirect damages resulting from the use or handling of this product.** Novartis and the Seller offer this product, and the Buyer and user accept it, subject to the foregoing **Conditions of Sale and Warranty**, which may be varied only by agreement in writing signed by a duly authorized representative of Novartis.

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.

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 agricultural 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 48 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, such as barrier laminate or butyl rubber or nitrile rubber or neoprene rubber or polyvinyl chloride (PVC) or viton
- Shoes plus socks

FAILURE TO FOLLOW DIRECTIONS AND PRECAUTIONS ON THIS LABEL MAY RESULT IN CROP INJURY, POOR DISEASE CONTROL, AND/OR ILLEGAL RESIDUES.

Treatment of highly mechanically scarred or damaged seed, or seed known to be of low vigor and poor quality, except for the purpose of curative control of existing disease pests, may result in reduced germination and/or reduction of seed and seedling vigor. Treat using equipment similar to that planned for treating the total seed lot. Conduct germination tests on a small portion of seed before committing the total seed lot to a selected seed treatment. Due to seed quality and seed storage conditions beyond the control of Novartis, no claims are made to guarantee the germination of carry-over treated seed.

GENERAL INFORMATION

Maxim XL, a prepack of the active ingredients of Maxim 4FS (fludioxonil) and Apron XL® LS, is a seed treatment fungicide which controls certain soil-borne and seed-borne diseases of crop plants. Fludioxonil is active against *Fusarium*, *Rhizoctonia*, seed-borne *Sclerotinia*, *Helminthosporium*, *Tilletia caries* (which causes common bunt in wheat) and weakly pathogenic fungi, *Aspergillus* and *Penicillium*. The other active ingredient is active against *Pythium*, *Phytophthora* and systemic downy mildew. On some crops, additional Apron XL LS will be required to control *Pythium*, *Phytophthora*, and systemic downy mildew. The amount of additional Apron XL LS needed will depend on the level of disease pressure. Follow all directions on the Apron XL LS label if mixed with Maxim XL.

The following guidelines may be used to determine the required rate of each product:

Step 1 – Select the rate of Maxim XL required based on the expected level of *Fusarium*, *Rhizoctonia*, seed-borne *Sclerotinia*, *Helminthosporium*, *Tilletia caries*, *Aspergillus*, or *Penicillium*. Use the higher rate (0.334 fl. oz. per 100 lbs. of seed) when high levels of disease are expected.

5 of 12

Maxim® XL

Step 2 – If necessary, select the rate of additional Apron XL LS required based on the expected level of *Pythium*, *Phytophthora*, or systemic downy mildew. See directions under each crop for specific rate.

Important: (1) Do not use treated seed for feed, food, or oil. (2) Forage may not be grazed until 30 days after planting.

Federal law requires that bags containing treated seeds shall be labeled with the following information: "This seed has been treated with fludioxonil and (R)-2-[(2,6-dimethylphenyl)-methoxyacetylamino]-propionic acid methyl ester fungicides. Do not use for feed, food, or oil purposes. Store away from feeds and foodstuffs. Forage may not be grazed until 30 days after planting." Use an EPA-approved dye or colorant that imparts an unnatural color to the seed.

Mixing Procedures

Apply Maxim XL as a water-based slurry utilizing standard slurry seed treatment equipment which provides uniform seed coverage. Uneven or incomplete seed coverage may not give the desired level of disease control. Thoroughly mix the recommended amount of Maxim XL into the required amount of water for the slurry treater and dilution rate to be used.

Follow the manufacturer application instructions for the seed treatment equipment being used. Maintain constant agitation of the slurry during the treatment. Allow seed to dry before bagging.

Maxim XL used at 0.167 fl. oz. per 100 lbs. of seed will deliver 2.5 grams active ingredient of fludioxonil and 1 gram of Apron XL LS active ingredient per 100 kg of seed. The 0.334 fl. oz. per 100 lbs. of seed of Maxim XL will deliver 5 grams active ingredient of fludioxonil and 2 grams of Apron XL LS active ingredient per 100 kg of seed.

CARROTS, COTTON, FORAGE GRASSES, GARDEN BEETS, PEANUTS, LEAFY VEGETABLES, AND SPINACH

For control of seed-borne and soil-borne fungi which cause decay, damping-off, and seedling blight, apply Maxim XL and Apron XL LS as shown here:

Rate of Maxim XL* fl. oz. per 100 lbs. of seed	Expected <i>Pythium</i> pressure	Rate of Apron XL LS fl. oz. per 100 lbs. of seed
0.167	Low to Moderate <i>Pythium</i> damping-off	0.278
	High level of <i>Pythium</i> damping-off	0.598
0.334	Low to Moderate <i>Pythium</i> damping-off	0.234
	High level of <i>Pythium</i> damping-off	0.553

*Refer to the General Information section for additional guidance on rate selection.

SOYBEANS

For control of seed-borne and soil-borne fungi which cause decay, damping-off, and seedling blight, and early season *Phytophthora* control, apply Maxim XL and Apron XL LS as shown here:

Rate of Maxim XL* fl. oz. per 100 lbs. of seed	Expected <i>Pythium</i> pressure	Rate of Apron XL LS fl. oz. per 100 lbs. of seed
0.167	Low to Moderate level of <i>Pythium</i> damping-off control	0.117
	High level of <i>Pythium</i> and early season <i>Phytophthora</i> control	0.598
0.334	Low to Moderate level of <i>Pythium</i> damping-off control	0.074
	High level of <i>Pythium</i> and early season <i>Phytophthora</i> control	0.553

*Refer to the General Information section for additional guidance on rate selection.

CEREAL GRAINS: WHEAT, BARLEY, RYE, OATS, BUCKWHEAT, AND TRITICALE

For control of damping-off caused by *Fusarium* spp., *Rhizoctonia* spp., and *Pythium* spp., and general seed rots caused by *Aspergillus* spp. and *Penicillium* spp. in wheat, barley, rye, and oats, apply 0.167-0.334 fl. oz. of Maxim XL. Apply Maxim XL at 0.167-0.334 fl. oz. for control of *Tilletia caries* (Common Bunt) in wheat.

Maxim XL may also be used in combination with Dividend XL for damping-off caused by *Fusarium* spp. in wheat. Maxim XL at 0.084 fl. oz. may be combined with labeled rates of Dividend XL for a broader spectrum of seedling disease control. Follow all label directions described on the Dividend XL label.

6710

Maxim® XL

OTHER CEREAL GRAINS: MILLET AND RICE

For control of seed-borne and soil-borne fungi which cause decay, damping-off, and seedling blight, apply Maxim XL and Apron XL LS as shown here:

Rate of Maxim XL* fl. oz. per 100 lbs. of seed	Expected <i>Pythium</i> pressure	Rate of Apron XL LS fl. oz. per 100 lbs. of seed
0.167	Low to Moderate <i>Pythium</i> damping-off	0.278
	High level of <i>Pythium</i> damping-off	0.598
0.334	Low to Moderate <i>Pythium</i> damping-off	0.234
	High level of <i>Pythium</i> damping-off	0.553

*Refer to the **General Information** section for additional guidance on rate selection.

CORN: FIELD CORN AND POPCORN

For control of seed-borne and soil-borne fungi which cause seed decay, damping-off, and seedling blight, apply 0.167-0.334 fl. oz. of Maxim XL per 100 lbs. of seed. If the *Pythium* disease pressure is high, apply an additional 0.0425 fl. oz. of Apron XL LS tank mixing with 0.167 fl. oz. of Maxim XL per 100 lbs. of seed. Follow application and other instructions found on the Apron XL LS product label.

Note: If 0.334 fl. oz. of Maxim XL is used for corn, do not apply additional Apron XL LS.

CORN: ALL SWEET CORN

For control of seed-borne and soil-borne fungi which cause decay, damping-off, seedling blight, and systemic downy mildew, apply Maxim XL and Apron XL LS as shown here:

Rate of Maxim XL* fl. oz. per 100 lbs. of seed	Expected <i>Pythium</i> pressure	Rate of Apron XL LS fl. oz. per 100 lbs. of seed
0.167	Low to Moderate level of <i>Pythium</i> pressure	0.278
	High level of <i>Pythium</i> pressure	0.598
	For systemic downy mildew control	1.23
0.334	Low to Moderate level of <i>Pythium</i> pressure	0.234
	High level of <i>Pythium</i> pressure	0.553
	For systemic downy mildew control	1.19

*Refer to the **General Information** section for additional guidance on rate selection.

Maxim® XL

FORAGE LEGUMES – ALFALFA, CLOVER, LESPEDEZA, BEANS (FOR FORAGE), SOYBEANS (FOR FORAGE), SOYBEAN HAY, PEAS (FOR FORAGE), PEA VINE HAY, COWPEAS (FOR FORAGE), COWPEA HAY, TREFOIL, VETCH, AND VELVET BEANS (FOR FORAGE)

For control of seed-borne and soil-borne fungi which cause decay, damping-off, and seedling blight, and early season *Phytophthora* control, apply Maxim XL and Apron XL LS as shown here:

Rate of Maxim XL* fl. oz. per 100 lbs. of seed	Expected <i>Pythium</i> pressure	Rate of Apron XL LS fl. oz. per 100 lbs. of seed
0.167	For <i>Pythium</i> damping-off and early season <i>Phytophthora</i> control	0.598
	For suppression of early season downy mildew in alfalfa and soybeans	0.598
0.334	For <i>Pythium</i> damping-off and early season <i>Phytophthora</i> control	0.553
	For suppression of early season downy mildew in alfalfa and soybeans	0.553

*Refer to the **General Information** section for additional guidance on rate selection.

Note: Forage may not be grazed until 30 days after planting.

LEGUME VEGETABLES – BLACK-EYED PEAS, COWPEAS, EDIBLE SOYBEANS, FIELD BEANS, CHICK PEAS (GARBANZO BEANS), FIELD PEAS, GARDEN PEAS, GREEN BEANS, KIDNEY BEANS, LIMA BEANS, NAVY BEANS, PEAS, PINTO BEANS, POLE BEANS, SNAP BEANS, STRING BEANS, WAX BEANS, LENTILS, AND LUPINES

For control of seed-borne and soil-borne fungi which cause decay, damping-off, and seedling blight, and early season *Phytophthora* control, apply Maxim XL and Apron XL LS as shown here:

Rate of Maxim XL* fl. oz. per 100 lbs. of seed	Expected <i>Pythium</i> pressure	Rate of Apron XL LS fl. oz. per 100 lbs. of seed
0.167	For low <i>Pythium</i> pressure	0.0425
	For high <i>Pythium</i> pressure	0.598
	For early season <i>Phytophthora</i> control	0.598
	For systemic downy mildew control in peas	1.23
0.334	For high <i>Pythium</i> pressure	0.553
	For early season <i>Phytophthora</i> control	0.553
	For systemic downy mildew control in peas	1.19

*Refer to the **General Information** section for additional guidance on rate selection.

SORGHUM

For control of seed-borne and soil-borne fungi which cause seed decay, damping-off, and seedling blights of sorghum, and for downy mildew control on cultivars which possess sorghum downy mildew resistance, Maxim XL must be tank mixed with Apron XL LS. Apply 0.167 fl. oz. of Maxim XL tank mixed with 0.278-0.598 fl. oz. of Apron XL LS per 100 lbs. of seed. When higher disease pressure is expected, apply 0.334 fl. oz. of Maxim XL with an additional 0.235-0.555 fl. oz. of Apron XL LS per 100 lbs. of seed.

To those cultivars which do not possess resistance to a particular race of sorghum downy mildew in areas with recent history of severe disease, apply 0.167 fl. oz. of Maxim XL per 100 lbs. of seed with an additional 1.28 fl. oz. of Apron XL LS per 100 lbs. of seed for suppression of downy mildew. If higher disease pressure is expected, apply 0.334 fl. oz. of Maxim with an additional 1.195 fl. oz. of Apron XL LS per 100 lbs. of seed.

8 8 10

Maxim® XL

Follow application and other instructions found on the Apron XL LS product label.

***Note:** Seed treated with the additional Apron XL LS (1.28 fl. oz.) should be planted and not stored or carried over to the following year.

SUNFLOWER

For control of seed-borne and soil-borne fungi which cause decay, damping-off, and seedling blight, apply Maxim XL and Apron XL LS as shown here:

Rate of Maxim XL* fl. oz. per 100 lbs. of seed	Expected <i>Pythium</i> pressure	Rate of Apron XL LS fl. oz. per 100 lbs. of seed
0.167	For <i>Pythium</i> damping-off control	0.598
	For systemic downy mildew control	1.23
0.334	For <i>Pythium</i> damping-off control	0.553
	For systemic downy mildew control	1.19

*Refer to the **General Information** section for additional guidance on rate selection.

ALL TURFGRASSES

For control of seed-borne and soil-borne fungi which cause decay, damping-off, and seedling blight in turfgrass, apply Maxim XL and Apron XL LS on seed as follows:

Rate of Maxim XL* fl. oz. per 100 lbs. of seed	Expected <i>Pythium</i> pressure	Rate of Apron XL LS fl. oz. per 100 lbs. of seed
0.167	Low to Moderate <i>Pythium</i> damping-off control	0.598
	High level of <i>Pythium</i> damping-off	1.23
0.334	Low to Moderate <i>Pythium</i> damping-off	0.553
	High level of <i>Pythium</i> damping-off	1.19

*Refer to the **General Information** section for additional guidance on rate selection.

STORAGE AND DISPOSAL

Pesticide Storage and Disposal

Store in a cool, dry place. Do not contaminate water, food, or feed by storage, disposal, or cleaning of equipment. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. If these wastes cannot be used 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 in proper disposal methods.

Container Disposal

Do not reuse empty container. Triple rinse (or equivalent), puncture and dispose of in a sanitary landfill, or by incineration, or by open burning, if allowed by state and local authorities. If burned, keep out of smoke from burning containers.

For minor spills, leaks, etc., follow all precautions indicated on this label and clean up immediately. Take special care to avoid contamination of equipment and facilities during cleanup procedures and disposal of wastes. In the event of a major spill, fire, or other emergency, call 1-800-888-8372, day or night.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION

Harmful if swallowed or absorbed through skin. Avoid contact with eyes, skin, or clothing.

Statement of Practical Treatment

If in eyes: Hold eyelids open and flush with a steady gentle stream of water for 15 minutes. Get medical attention if irritation persists.

9 7 10

Maxim® XL

If swallowed: Immediately call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

If on skin: Wash with plenty of soap and water. Get medical attention if irritation persists.

If inhaled: Move to fresh air.

Note to Physician: If ingested, induce emesis or lavage stomach. Treat symptomatically.

Personal Protective Equipment

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
- Chemical-resistant gloves, such as barrier laminate or butyl rubber or nitrile rubber or neoprene rubber or polyvinyl chloride (PVC) or viton
- Shoes plus socks

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.

Engineering Control Statements

When handlers use closed systems in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

User Safety Recommendations

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

Environmental Hazards

This product is toxic to fish and aquatic invertebrates. Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment wash water or rinsates.

Apron XL® and Maxim® trademarks of Novartis

U.S. Patent Nos. 4,151,299; 4,705,800

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Novartis Crop Protection, Inc.

Seed Treatment Products

Greensboro, North Carolina 27419

www.cp.us.novartis.com

NCP 916A-L1D 1200

Maxim® XL

Maxim[®]XL FUNGICIDE

A seed treatment chemical for control of certain seed and seedling diseases of crop plants

Active Ingredients:	
Fludioxonil (CAS No. 131341-86-1)	21.0%
(R)-2-[(2,6-dimethylphenyl)- methoxyacetylamino]- propionic acid methyl ester (CAS No. 70630-17-0)	8.4%
Other Ingredients:	70.6%
Total:	100.0%

See directions for use in attached booklet.

**AGRICULTURAL USE
REQUIREMENTS**

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. Refer to supplemental labeling under "Agricultural Use Requirements" in the Directions for Use section for information about this standard.

EPA Reg. No. 100-916
 EPA Est. 34704-MS-2
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 Novartis Crop Protection, Inc.
 Seed Treatment Products
 Greensboro, North Carolina 27419
 www.cp.us.novartis.com
NCP 916A-L1D 1200

2.5 GALLONS

U.S. Standard Measure

KEEP OUT OF REACH OF CHILDREN. CAUTION

Precautionary Statements

Hazards to Humans and Domestic Animals

Harmful if swallowed or absorbed through skin. Avoid contact with eyes, skin, or clothing.

Statement of Practical Treatment

If in eyes: Hold eyelids open and flush with a steady gentle stream of water for 15 minutes. Get medical attention if irritation persists.

If swallowed: Immediately call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

If on skin: Wash with plenty of soap and water. Get medical attention if irritation persists.

If inhaled: Move to fresh air.

Note to Physician: If ingested, induce emesis or lavage stomach. Treat symptomatically.

Environmental Hazards

This product is toxic to fish and aquatic invertebrates. Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment wash water or rinsates.

Container Disposal

Do not reuse empty container. Triple rinse (or equivalent), puncture and dispose of in a sanitary landfill, or by incineration, or by open burning, if allowed by state and local authorities. If burned, keep out of smoke from burning containers.

Do not use, pour, spill, or store near heat or open flame.

For minor spills, leaks, etc., follow all precautions indicated on this label and clean up immediately. Take special care to avoid contamination of equipment and facilities during cleanup procedures and disposal of wastes. In the event of a major spill, fire, or other emergency, call 1-800-888-8372, day or night.



NOTIFICATION
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