



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

OCT 2 2 2010

Ms Pat Dinnen Syngenta Crop Protection P.O.BOX 18300 Greensboro, NC 27419

SUBJECT:

Application for Pesticide Notification (PRN 98-10)

Request General Label Change to delete the patent number

"Dividend Extreme ®Fungicide"

EPA Reg. No. 100-1141

Application Dated August 20, 2010

# Dear Registrant:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated 8/20/2010 for the above product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action(s) requested fall within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions, please contact me directly at 703-305-5335 or Banza Djapao of my staff at 703-305-7269.

Sincerely,

Paul Mastradone, Acting Leader

Notifications & Minor Formulations Team Leader

Registration Division (7505P) Office of Pesticide Programs

Please read instructions on reve	rse before completing form.		<b>リ"</b> #	2 W ~ ~ ~
	nited States		R tration	OPP Identifier Number
<b>\$EPA</b>	<b>Environmental Protection</b>		Amendment	Notification
	Washington, DC 20460	·	× Other	
		for Pesticide - Secti		<del></del>
Company/Product Numb     100-1141	ər	2. EPA Product N Mary Waller	Manager 3.	Proposed Classification
4. Company/Product (Name Dividend Extreme® Fungion		PM# 21	×	None Restricted
5. Name and Address of Ap	oplicant (Include ZIP Code)	6. Expedited Re		FIFRA Section 3(c)(3) (b)(i),
Syngenta Crop Pr P. O. Box 18300	otection, Inc.	my product is similar	r or identical in composition	J
Greensboro, NC	27419	EPA Reg. No.	NOTIFICA NOTIFICA	MOITA
Check if thi	s is a new address	Product Name	OCT 2 2	2010
		Section - II		24.14
Amendment - Explain	n halow	Fin	nal printed labels in respons	se to
		Age	ency letter dated	
	ponse to Agency letter dated		e Too" Application.	
X Notification - Explain	below.	Oth	her - Explain below.	
Explanation: Use addition	nal page(s) if necessary. (For Sec	tion I and Section II.).		
Notification of label change	per PR Notice 98-10.			
have been made to the lat Sec. 1001 to willfully make PR Notice 98-10 and 40	tent with the provisions of PR Noticeling or the confidential statement any false statement to EPA. I full CRF 152.46, this product may be and 14 of FIFRA. The following of	nt of formula of this production in the contract of the contra	duct. I understand that f this notification is not a and I may be subject	it is a violation of 18 U.S.C. consistent with the terms of to enforcement action and
		Section – III		
Material This Product V     Child-Resistant Packaging	Vill Be Packaged In: Unit Packaging	Water Soluble Packag	aina 2. Type of C	Container
Yes*	Yes x No	Yes No		Metal Plastic
			X	Glass
*Certification must be submitted	If "Yes" No. per Unit Packaging wgt. Container		o. per	Paper Other (Specify)
Location of Net Contents	Information 4. Size(s)	Retail Container	5. Location of L	_abel Directions
	1 '	gal., 110 gal., and bulk	x On Lat	bel beling accompanying product
6. Manner in Which Label is Affixed to Product Lithograph x Other <u>Pressure Sensitive</u>				
Paper glued Stenciled				
		Section – IV		C C C
	e items directly below for identification of			
Name Pat Dinnen		Title Label Group Leader		none No. (Include Area Code) 32-2494
I certify that the statemer	Certifications I have made on this form and all attended in the converse of th	ion tachments thereto are true	a, accurate and complete.	6. Date Application Received
Signature		Title	(((	

Regulatory Specialist

5. Date August 20, 2010

Pat Dinnen

4. Typed Name Pat Dinnen

2/21

Booklet Label (2.5, 30, 110 & bulk)

NOTIFICATION OCT 2 2 2010

# Dividend Extreme® Fungicide

A seed treatment for control of diseases of barley, cotton, sweet corn, wheat and triticale

Active Ingredients:

Difenoconazole:*	7.73%
	1.93%
Other Ingredients:	90.34%
Total:	100.00%

<sup>\*</sup>CAS No. 119446-68-3

Dividend Extreme contains 0.77 lbs. difenoconazole and 0.19 lbs. mefenoxam per gallon product.

# KEEP OUT OF REACH OF CHILDREN.

#### **CAUTION**

See additional precautionary statements and directions for use inside booklet.

EPA Reg. No. 100-1141

EPA Est. 100-NE-001

SCP 1141A-L1E 0809

[Product ID 31921: 2.5 gallon booklet]

SCP 1141A-L2E 0809 [Product ID 31920: 30, 110 gallons and bulk booklet]

2.5 gallons Net Contents

\_\_\_ gallons
Net Contents



<sup>\*\*</sup>CAS Nos. 70630-17-0 and 69516-34-3

	FIRST AID
lf on skin or clothing	<ul> <li>Take off contaminated clothing.</li> <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>
Have the product doctor, or going	ct container or label with you when calling a poison control center or for treatment.
	HOT LINE NUMBER
For 24	4 Hour Medical Emergency Assistance (Human or Animal) or
Chei	mical Emergency Assistance (Spill, Leak, Fire, or Accident),
	Call
	1-800-888-8372

# PRECAUTIONARY STATEMENTS

#### **Hazards to Humans and Domestic Animals**

#### **CAUTION**

Avoid contact with skin or clothing.

# 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 A on an EPA chemical-resistance category selection chart.

# Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Chemical-resistant gloves made of any waterproof material such as polyethylene or polyvinyl chloride
- · 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 or enclosed cabs 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.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

#### **Environmental Hazards**

This product is toxic to fish and aquatic invertebrates. Do not apply directly to water, 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 waters or rinsate.

If treated seed is spilled outdoors or in areas accessible to birds, promptly clean up or bury to prevent ingestion.

# **Ground Water Advisory**

This chemical 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.



# CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

**NOTICE:** Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product should be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions, presence of other materials or other influencing factors in the use of the product, which are beyond the control of SYNGENTA CROP PROTECTION, Inc. or Seller. To the fullest extent allowed by State law, Buyer and user agree to hold SYNGENTA and Seller harmless for any claims relating to such factors.

SYNGENTA warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of the product contrary to label instructions, or under conditions not reasonably foreseeable to or beyond the control of Seller or SYNGENTA, and Buyer and User assume the risk of any such use. SYNGENTA MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

To the fullest extent allowed by state law, SYNGENTA or Seller shall not be liable for any incidental, consequential or special damages resulting from the use or handling of this product. THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF SYNGENTA AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF SYNGENTA OR SELLER, THE REPLACEMENT OF THE PRODUCT.

SYNGENTA and Seller offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitations of Warranty and of Liability, which may not be modified except by written agreement signed by a duly authorized representative of SYNGENTA.

# **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 made of any waterproof material
- Socks plus shoes

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

#### **GENERAL INFORMATION**

Dividend Extreme is a systemic seed dressing that controls or suppresses certain seed-borne, soil-borne, and early season foliar diseases of wheat, barley and triticale, and certain seed and seedling diseases of sweet corn and cotton. It is a mixture of Dividend® and Apron XL® LS. Apron XL LS reduces or suppresses damping-off caused by Pythium and Dividend and reduces or suppresses plant diseases caused by the other remaining diseases claimed on the label. An EPA-approved coloring agent, Pigment Red 48 has been added to the formulation.

The labeled rate of 2 fl. oz. of Dividend Extreme delivers 12 grams active ingredient of difenoconazole and 3 grams active ingredient of mefenoxam per 100 kg. seed.

**Note:** Mefenoxam is a systemic fungicide having a specific mode of action and could be subject to development of insensitive strains of fungi. Development of insensitivity cannot be predicted. Therefore, Syngenta cannot assume liability for crop damage resulting from insensitive strains of fungi. Consult with your State Agricultural Experiment Station or Extension Service Specialist for guidance and ways to control any possible mefenoxam insensitive strains of fungi which may occur.

# MIXING PROCEDURES

Apply Dividend Extreme as a water-based slurry utilizing standard slurry 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 Dividend Extreme into the required amount of water for the slurry and dilution rate to be used. Follow the manufacturer instructions for the seed treatment equipment being used. Maintain constant agitation of the slurry during the treatment. If application is stopped please maintain agitation of slurry until all of the slurry has been used. Allow seed to dry before bagging.

#### **Tank Mixtures**

Confirm physical compatibility, seed safety, seed safety in stored seed, and biological efficacy before tank mixing with other seed treatment products.

Follow the label directions for the most restrictive of label precautions and limitations. This product cannot be mixed with any product containing a label prohibiting such mixing.

# SEED BAG LABEL REQUIREMENT

Federal law requires that bags containing treated seeds shall be labeled with the following information: "This seed has been treated with the fungicides difenoconazole (CAS No. 119446-68-3) and mefenoxam (CAS Nos. 70630-17-0 and 69516-34-3). Do not use for feed, food, or oil purposes. Store away from feeds and foodstuffs. Green wheat or triticale forage may not be grazed until 55 days after planting. Green barley forage may not be grazed until 30 days after planting. Do not plant any crop other than those on this label within 30 days to fields in which treated seeds were planted."

#### **BARLEY**

Apply Dividend Extreme to barley seed at the rates given in the following table:

Rate Dividend Extreme Per 100 lb seed	Diseases Controlled	Diseases Partially Controlled <sup>1</sup>
2 oz.	Barley Stripe General Seed Rots <sup>2</sup> Covered Smut Pythium Damping Off	Common Root Rot (Cochiliobolus spp.) Fusarium Seed Scab Rhizoctonia Root Rot
4 oz.	Barley Stripe General Seed Rots <sup>2</sup> Fusarium Seed Scab Covered Smut Pythium Damping Off	Take-all Common Root Rot (Cochilobolus spp.) Fusarium Root Rot Fusarium Crown Rot Rhizoctonia Root Rot

<sup>&</sup>lt;sup>1</sup> Partial control can either mean erratic control from good to poor, or consistent control at a level below that is generally considered acceptable for commercial disease control.

#### COTTON

Apply Dividend Extreme at a rate of 2.0 to 5.8 fl. oz. of product per 100 lbs. of seed for protection against preemergent and postemergent damping off seedling diseases caused by *Rhizoctonia* spp. and *Fusarium* spp. Use the higher rate where disease is expected to be severe. Always apply in combination with Apron XL LS for activity against seed and seedling diseases caused by *Pythium* spp. Follow application and other instructions found on the Apron XL LS product label.

<sup>&</sup>lt;sup>2</sup> General seed rots controlled include those caused by saprophytic organisms such as *Penicillium* spp. and *Aspergillus* spp.

# **SWEET CORN**

Apply Dividend Extreme at a rate of 2.0 to 5.0 fl. oz. of product per 100 lbs. seed for suppression of postemergent die-back complex and damping off. Confirm physical compatibility, seed safety, seed safety in stored seed, and biological efficacy before tank mixing with other seed treatment products.

# WHEAT AND TRITICALE

Apply Dividend Extreme to wheat or triticale seed at the rates given in the following table:

# Winter Wheat and Triticale

Rate Dividend Extreme Per CWT	Diseases Controlled	Fall Season Foliar Diseases Controlled <sup>1</sup>	Early Season Control
1 fl. oz. <sup>4</sup>	Common Bunt Loose Smut		
2 fl. oz.	Common Bunt <sup>2</sup> Dwarf Bunt Karnal Bunt Flag Smut Seed-borne Septoria Loose Smut General Seed Rots <sup>3</sup> Fusarium Seed Scab Pythium Damping-Off		Common Root Rot (Cochliobolus spp.) Rhizoctonia Root Rot
4 fl. oz.	Common Bunt <sup>2</sup> Karnal Bunt Dwarf Bunt Loose Smut Flag Smut Seed-borne Septoria General Seed Rots <sup>3</sup> Fusarium Seed Scab Pythium Damping-Off	Fall Season Powdery Mildew Fall Season Leaf Rust Fall Season Septoria Leaf Blotch	Common Root Rot (Cochliobolus spp.) Fusarium Root Rot Fusarium Crown Rot Take-All Rhizoctonia Root Rot

<sup>&</sup>lt;sup>1</sup>Dividend Extreme provides control of fall season powdery mildew, fall season leaf rust, and fall season Septoria leaf blotch in winter wheat and triticale for the first 6 weeks after planting. For full season control of these foliar diseases, use Tilt® fungicide according to label instructions.

<sup>&</sup>lt;sup>2</sup>Dividend Extreme controls both seed-borne and soil-borne common bunt.

<sup>&</sup>lt;sup>3</sup>General seed rots controlled include those caused by saprophytic organisms, such as *Ponicillium* spp. and *Aspergillus* spp.

<sup>&</sup>lt;sup>4</sup>The 1 fl. oz. rate should only be used in the following states: TX, OK, KS, CO, MO, NE, ND, SD, M√, ...... MT, CA.

# **Spring Wheat and Triticale**

Rate Dividend Extreme Per CWT	Diseases Controlled	Early Season Control
1 fl. oz. <sup>3</sup>	Common Bunt Loose Smut Fusarium Seed Scab	Early Goddon Control
2 fl. oz.	Common Bunt <sup>1</sup> Karnal Bunt Seed-borne Septoria Loose Smut General Seed Rots <sup>2</sup> Fusarium Seed Scab Pythium Damping-Off	Common Root Rot (Cochliobolus spp.) Rhizoctonia Root Rot
4 fl. oz.	Common Bunt  Karnal Bunt  Loose Smut  Flag Smut  Seed-borne Septoria  General Seed Rots <sup>2</sup> Fusarium Seed Scab  Pythium Damping-Off	Take-All Common Root Rot (Cochliobolus spp.) Rhizoctonia Root Rot

<sup>&</sup>lt;sup>1</sup>Dividend Extreme controls both seed-borne and soil-borne common bunt. <sup>2</sup>General seed rots controlled include those caused by saprophytic organisms, such as *Penicillium* spp.

and *Aspergillus* spp. <sup>3</sup>The 1 fl. oz. rate should only be used in the following states: TX, OK, KS, CO, MO, NE, ND, SD, MN, MT, CA.

#### STORAGE AND DISPOSAL

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

# **Pesticide Storage**

Keep container tightly closed when not in use.

# **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 [2.5 gallons]

Non-refillable container. Do not reuse or refill this container. Offer for recycling if available. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use and disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

#### Container Handling [30 gallons]

Non-refillable container. Do not reuse or refill this container. Offer for recycling if available. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use and disposal. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

# Container Handling [110 gallons and bulk]

Refillable container. Refill this container with pesticide only. Do not reuse the container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the person refilling. To clean container before final disposal, empty the remaining

contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

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 and disposal of wastes. In the event of a major spill, fire, or other emergency, call 1-800-888-8372, day or night.

Apron XL®, Dividend®, Dividend Extreme®, Tilt® and the Syngenta logo are trademarks of a Syngenta Group Company

U.S. Patent No. 5,266,585

©2009 Syngenta

For non-emergency (e.g., current product information) call Syngenta Crop Protection at 1-800-334-9481.

Manufactured for: Syngenta Crop Protection, Inc. P.O. Box 18300 Greensboro, North Carolina 27419-8300

SCP 1141A-L1E 0809 [Product ID 31921: 2.5 gallon booklet]

SCP 1141A-L2E 0809 [Product ID 31920: 30, 110 gallons and bulk booklet]



# Base Label (2.5 Gallons)

# Dividend Extreme® Fungicide

A seed treatment for control of diseases of barley, cotton, sweet corn, wheat and triticale

Active Ingredients:

Difenoconazole:*	7.73%
Mefenoxam**	
Other Ingredients:	90.34%
Total:	100.00%

<sup>\*</sup>CAS No. 119446-68-3

Dividend Extreme contains 0.77 lbs. difenoconazole and 0.19 lb. mefenoxam per gallon product.

See attached booklet label for use directions, personal protective equipment, user safety instructions, agricultural use requirements, bag labeling requirements and other restrictions and limitations.

#### 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. 100-1141

EPA Est. 100-NE-001

2.5 gallons Net Contents



<sup>\*\*</sup>CAS Nos. 70630-17-0 and 69516-34-3

# KEEP OUT OF REACH OF CHILDREN.

#### **CAUTION**

See additional precautionary statements inside booklet.

	FIRST AID		
If on skin or  • Take off contaminated clothing.			
clothing	clothing • Rinse skin immediately with plenty of water for 15-20 minutes.		
	<ul> <li>Call a poison control center or doctor for treatment advice.</li> </ul>		
Have the product	container or label with you when calling a poison control center or		
doctor, or going for	or treatment.		
	HOT LINE NUMBER		
For 24	Hour Medical Emergency Assistance (Human or Animal) or		
Chem	nical Emergency Assistance (Spill, Leak, Fire, or Accident),		
Call			
	1-800-888-8372		

#### PRECAUTIONARY STATEMENTS

#### **Hazards to Humans and Domestic Animals**

#### CAUTION

Avoid contact with skin or clothing.

# 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 A on an EPA chemical-resistance category selection chart.

# Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Chemical-resistant gloves made of any waterproof material such as polyethylene or polyvinyl chloride
- Shoes plus socks

#### **Environmental Hazards**

This product is toxic to fish and aquatic invertebrates. Do not apply directly to water, 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 waters or rinsate.

If treated seed is spilled outdoors or in areas accessible to birds, promptly clean up or bury to prevent ingestion.

# **Ground Water Advisory**

This chemical 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.

# **Container Handling**

Non-refillable container. Do not reuse or refill this container. Offer for recycling if available. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use and disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

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 and disposal of wastes. In the event of a major spill, fire, or other emergency, call 1-800-888-8372, day or night.

Dividend Extreme® and the Syngenta logo trademarks of a Syngenta Group Company

U.S. Patent No. 5,266,585

©2009 Syngenta

Manufactured for: Syngenta Crop Protection, Inc. P.O. Box 18300 Greensboro, North Carolina 27419-8300

SCP 1141A-L1E 0809



# PSL 30 Gallons, 110 Gallons, and Bulk

# Dividend Extreme® Fungicide

A seed treatment for control of diseases of barley, cotton, sweet corn, wheat and triticale

 Active Ingredients:
 7.73%

 Difenoconazole:\*
 7.73%

 Mefenoxam\*\*
 1.93%

 Other Ingredients:
 90.34%

 Total:
 100.00%

Dividend Extreme contains 0.77 lbs. difenoconazole and 0.19 lb. mefenoxam per gallon product.

EPA Reg. No. 100-1141

EPA Est. 100-NE-001

# KEEP OUT OF REACH OF CHILDREN.

#### CAUTION

See additional precautionary statements inside booklet

30 gallons (Prod ID 31922) Net Contents

110 gallons (Prod ID 31923) Net Contents

\_\_\_ gallons (Prod ID 31920) Net Contents

<sup>\*</sup>CAS No. 119446-68-3

<sup>\*\*</sup>CAS Nos. 70630-17-0 and 69516-34-3

FIRST AID	
If on skin or clothing	<ul> <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>
Have the product doctor, or going	t container or label with you when calling a poison control center or for treatment.
	HOT LINE NUMBER
For 24	Hour Medical Emergency Assistance (Human or Animal) or
	mical Emergency Assistance (Spill, Leak, Fire, or Accident),
	Call
	1-800-888-8372

#### PRECAUTIONARY STATEMENTS

#### Hazards to Humans and Domestic Animals

#### **CAUTION**

Avoid contact with skin or clothing.

# 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 A on an EPA chemical-resistance category selection chart.

# Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Chemical-resistant gloves made of any waterproof material such as polyethylene or polyvinyl chloride
- · Shoes plus socks

#### **Environmental Hazards**

This product is toxic to fish and aquatic invertebrates. Do not apply directly to water, 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 waters for rinsate.

If treated seed is spilled outdoors or in areas accessible to birds, promptly slean up or bury to prevent ingestion.

# **Ground Water Advisory**

This chemical 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.

#### CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

**NOTICE:** Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product should be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions, presence of other materials or other influencing factors in the use of the product, which are beyond the control of SYNGENTA CROP PROTECTION, Inc. or Seller. To the fullest extent allowed by State law, Buyer and user agree to hold SYNGENTA and Seller harmless for any claims relating to such factors.

SYNGENTA warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of the product contrary to label instructions, or under conditions not reasonably foreseeable to or beyond the control of Seller or SYNGENTA, and Buyer and User assume the risk of any such use. SYNGENTA MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

To the fullest extent allowed by State law, SYNGENTA or Seller shall not be liable for any incidental, consequential or special damages resulting from the use or handling of this product. THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF SYNGENTA AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF SYNGENTA OR SELLER, THE REPLACEMENT OF THE PRODUCT.

SYNGENTA and Seller offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitations of Warranty and of Liability, which may not

be modified except by written agreement signed by a duly authorized representative of SYNGENTA.

# STORAGE AND DISPOSAL

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

# **Pesticide Storage**

Keep container tightly closed when not in use.

#### 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 [30 gallons]

Non-refillable container. Do not reuse or refill this container. Offer for recycling if available. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use and disposal. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

# Container Handling [110 gallons and bulk]

Refillable container. Refill this container with pesticide only. Do not reuse the container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the person refilling. To clean container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

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 and disposal of wastes. In the event of a major spill, fire, or other emergency, call 1-800-888-8372, day or night.

See attached booklet label for use directions, personal protective equipment, user safety instructions, agricultural use requirements, bag labeling requirements and other restrictions and limitations.

#### 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.

Dividend Extreme® and the Syngenta logo trademarks of a Syngenta Group Company

U.S. Patent No. 5,266,585

©200

[9 Syngenta

Manufactured for: Syngenta Crop Protection, Inc. P.O. Box 18300 Greensboro, North Carolina 27419-8300

SCP 1141A-L3E 0809 [Product ID 31922: 30 Gallons PSL] SCP 1141A-L4E 0809 [Product ID 31923: 110 Gallons PSL]

SCP 1141A-L5E 0809Product ID 31920: Bulk PSL1

DIV EXT 1141A L1E-L2E-L3E-L4E-L5E 0809 - pl - 11/11/09 DIV EXT 1141A L1E-L2E-L3E-L4E-L5E 0809 NOTIF AUG2010 - ea - 07/12/10 000100-01141.20100820.PATENT NOTIF AUG2010-HI.pdf

