

#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Patrick McCain Syngenta Crop Protection, Inc. P.O. Box 18300 Greensboro, NC 27419-8300

JUL 2 9 2008

SUBJECT: Label Amendment

Dynasty

EPA Reg. No. 100-1159

Your Submission Dated January 14, 2008

Dear Mr. McCain:

The amended labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act as amended is acceptable provided the following changes are made:

- 1. On page 1, at top of page add the following "[Booklet] EPA reviewer use only."
- 2. On page 5, in the Agricultural Use Requirements box change "coveralls" to "long sleeved shirt and long pants."
- 3. On page 6, in the General Information section, throughout the first paragraph change the word "should" to "must".
- 5. On page 6, delete the General Use Precautions section it's not needed for seed treatment.
- 6. On page 6, second sentence, the term "Where appropriate" needs clarification as to where it's appropriate in general terms.

- 7. On page 8 Directions for Use, in the remarks column for corn, first line should read "For optium Phylium disease.."
- 8. On page 21 at the top of the page the heading should read "Container label" instead of "Base Label."

Submit one copy of your final printed labels before you release the product for shipment.

If you have any questions regarding this correspondence, contact John Bazuin of my staff by phone at 703-305-7381 or via email at <a href="mailto:bazuin.john@epa.gov">bazuin.john@epa.gov</a> or myself at 703-308-9443 or via email at <a href="mailto:kish.tony@epa.gove">kish.tony@epa.gove</a>.

Sincerely,

Tony Kish

Product Manager Team 22 Registration Division (7505P)

Enclosure

# **Dynasty®**

# **Fungicide**

Broad-spectrum seed treatment fungicide for control of seed and seed-borne diseases.

Active Ingredient:

Azoxystrobin: CAS No. 131860-	33-8	9.6%
Other Ingredients:		90.4%
Total:		100.0%

Contains 0.83 pounds of active ingredient per gallon.

#### KEEP OUT OF REACH OF CHILDREN.

## **CAUTION**

See additional precautionary statements and directions for use inside booklet.

EPA Reg. No. 100-1159

EPA Est.

Product of the Formulated in the

**SCP 1159A** 

**Net Contents** 

Under the Federal Inscribide. Fundicide, and Redenticide Act as amended, for the pesticide registered under EPA Reg. No. 160 - 1159

	FIRST AID
If swallowed	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have a person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
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 production doctor, or going	ct container or label with you when calling a poison control center or
	HOT LINE NUMBER
For 2	4 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**

Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing. Wash thoroughly with soap and water after handling.

# **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 polyvinyl chloride, nitrile rubber, or butyl rubber
- 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.

#### **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.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

#### **Environmental Hazards**

The active ingredient, azoxystrobin, in this product can be persistent for several months or longer. Azoxystrobin has degradation products which have properties similar to chemicals which are known to leach through soil to 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.

This pesticide is toxic to freshwater and estuarine/marine fish and aquatic invertebrates. Drift and runoff may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwater or rinsate.

## 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 must 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 extent permitted by applicable 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. To the extent permitted by applicable law: (1) 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, (2) Buyer and User assume the risk of any such use. TO THE EXTENT PERMITTED BY APPLICABLE LAW, SYNGENTA MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS WARRANTED BY THIS LABEL.

To the extent permitted by applicable law, in no event shall SYNGENTA be liable for any incidental, consequential or special damages resulting from the use or handling of this product. TO THE EXTENT PERMITTED BY APPLICABLE LAW, 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 Limitation of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of SYNGENTA.

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this label. Dynasty is not cross-resistant with other classes of fungicide which have different modes of action.

#### **MIXING INSTRUCTIONS**

Apply Dynasty as a water-based slurry using seed treatment application equipment that will provide uniform coverage on the seed surface. Consult the manufacturer of the application equipment being used for calibration and operation procedures.

Dynasty mixes easily with water and other water-based seed treatments manufactured by Syngenta. When mixing with products from other manufacturers, the compatibility should be tested prior to use by conducting a jar test: Mix all intended seed treatments with the appropriate amount of water in a clear glass container. Mix well and allow to sit for one hour. Remix and observe for incompatibility.

Mixing Dynasty With Tank-Mix Partners: Add ½ of the required water to the mix tank and turn on the agitation. Mechanical agitation is preferred. If using wettable powders add them first to clean water allowing them to completely disperse prior adding Dynasty or other products. Allow each tank-mix partner to completely disperse before adding the next product. Add the remaining amount of water and agitate. Maintain agitation until the entire slurry mixture has been used. Allow seed to dry prior to bagging.

**Note:** Federal law requires that bags of treated seeds shall be labeled with the following information. "This seed has been treated with azoxystrobin fungicide. Do not use for food, feed or oil purposes. Store away from food and feedstuffs." Use with an EPA-approved dye that imparts an unnatural color to the seed.

# **DIRECTIONS FOR USE**

		Use Rate			
Crop Target Diseases	fl. oz./ 100 lbs. seed	fl. oz./ 80,000 kernel count*	mg active ingredient per kernel**	Remarks	
Corn Field Pop Sweet (Includes Seed Production)	Seed-borne and soilborne fungi causing decay, damping-off, and seedling blight  Seedling damping-off (Rhizoctonia spp., Penicillium spp., Pythium spp.)	0.1-3.75	0.045 to 1.687	0.0016 to 0.0612	For optimum disease control, use Dynasty in combination with labeled rates of Maxim® 4FS, Maxim XL, and Apron XL LS products. Observe all precautions, limitations, rates, and directions for use on the respective labels before applying.
Sunflower	Downy mildew (Plasmopora halstedii) Seedling damping-off (Rhizoctonia solani)	3.75-37.5		0.025-0.25	For suppression of downy mildew.

<sup>\*</sup> Based on 80,000 kernels of corn weighing 45 pounds.

\*\* Based on 1,777 corn seeds per pound.

Based on 4,500 sunflower seeds per pound.

Crop	Target Diseases	Use Rate fl. oz. product/ 100 lbs. seed	Remarks
Barley	Seed-borne and soil-borne fungi causing decay, damping-off, and seedling blight	0.10-3.75	
	Seedling damping-off (Rhizoctonia solani)		
Brassica Leafy Greens subgroup Broccoli raab Cabbage, Chinese Collards Kale Mizuna Mustard greens Mustard spinach Rape greens	Seed-borne and soil-bome fungi causing decay, damping-off, and seedling blight  Seedling damping-off (Rhizoctonia solani)	0.10-3.75	
Bulb Vegetables Garlic Leek Onion, bulb Onion, green Welch onion Shallot	Seed-borne and soil-borne fungi causing decay, damping-off, and seedling blight  Seedling damping-off (Rhizoctonia solani)	0.10-3.75	
Canola	Seed-borne Blackleg (Phoma lingam) Seedling Rhizoctonia Damping-off (Rhizoctonia solani)	0.10-3.75	
	Alternaria Seedling Blight (Alternaria spp.)	:	
Cotton	Seedling damping-off (Rhizoctonia solani)  Pythium seedling blight (Pythium aphanidermatum)	0.10-3.75	Where appropriate use Dynasty in combination with Apron XL LS and/or Maxim 4FS.

Crop	Target Diseases	Use Rate fl. oz. product/ 100 lbs. seed	Remarks
Cucurbits Cantaloupe Chayote Chinese waxgourd Cucumber	Seed-borne and soil-borne fungi causing decay, damping-off, and seedling blight	0.10-3.75	
Gourds Honeydew Melons	Seedling damping-off (Rhizoctonia solani)		
Momordica spp. (bitter melon, balsam apple) Muskmelon Watermelon Pumpkin Squash Zucchini (Including cultivars and/or hybrids of these)			
Leafy Vegetables Amaranth Arugula Cardoon	Seed-borne and soil-borne fungi causing decay, damping-off, and seedling blight	0.10-3.75	
Celery Celtuce Chervil Chrysanthemum, edible Coriander, leaves (Cilantro) Corn salad	Seedling damping-off (Rhizoctonia solani)		
Cress Dandelion Dock Endive Fennel			
Lettuce, head and leaf Orach Parsley Purslane Radicchio			
Rhubarb Spinach Swiss Chard (Including cultivars and/or hybrids of these)			
Legume Vegetables Bean (Lupinus spp.) (includes grain lupin, sweet lupin, white lupin, and white sweet lupin) Bean (Phaseolus spp.)	Seed-borne and soil-borne fungi causing decay, damping-off, and seedling blight	0.10-3.75	
(includes field bean, kidney bean, lima bean, navy bean, pinto bean, runner bean, snap bean, tepary bean, wax bean)  Bean ( <i>Vigna</i> spp.) (includes adzuki bean, asparagus	Seedling damping-off (Rhizoctonia solani)		
bean, blackeyed pea, catjang, Chinese longbean, cowpea, Crowder pea, moth bean, mung bean, rice			

Crop	Target Diseases	Use Rate fl. oz. product/ 100 lbs. seed	Remarks
Celeriac			
Chervil, turnip-rooted Chicory Ginseng Horseradish Parsley, turnip-rooted	Seedling damping-off (Rhizoctonia solani)	-	
Parsnip Radish Radish, oriental			
Rutabaga Salsify Salsify, black			
Salsify, Spanish Skirret Turnip			
Vegetables, tuberous and corm subgroup	Seed-borne and soil-borne fungi causing decay,	0.10-3.75	
Arracacha Arrowroot Artichoke, Chinese and	damping-off, and seedling blight	.*	
Jerusalem Canna Cassava, edible, bitter and sweet	Seedling damping-off (Rhizoctonia solani)		
Chayote (root) Chufa Dasheen (Taro)			
Ginger Leren Sweet Potato			
Tanier Turmeric Yam, bean Yam, true			
Watercress	Seed-borne and soil-borne fungi causing decay, damping-off, and seedling	0.10-3.75	
	blight		
	Seedling damping-off (Rhizoctonia solani)		
Wheat Triticale	Seed-borne and soil-borne fungi causing decay, damping-off, and seedling blight	0.10-3.75	For protection against common bunt and partial control of dwarf bunt.
;	Seedling damping-off (Rhizoctonia solani)		Where appropriate use Dynasty in combination with Dividend Extreme™ and/or Maxim 4FS and Maxim XL.
	Common Bunt		
Ornamental Seed (Including crops listed in Table 1)	Seed-borne and soil-borne fungi causing decay, damping-off, and seedling	0.10-3.75	For early season protection against seed-borne disease and Rhizoctonia damping-off

Crop	Target Diseases	Use Rate fl. oz. product/ 100 lbs. seed	Remarks
	blight Seedling damping-off (Rhizoctonia solani)		
Turfgrass (Including bentgrass, bluegrass, bermudagrass, fescues grown for turf)	Seed-borne and soil-borne fungi causing decay, damping-off, and seedling blight  Seedling damping-off (Rhizoctonia solani)	0.10-3.75	For early season protection against seed-borne disease and Rhizoctonia damping-off.
Bulbs, Corms, and Tubers of Ornamental Flowers and Foliage Plants	Seed-borne and soil-borne fungi causing decay, damping-off, and seedling blight  Seedling damping-off (Rhizoctonia solani)	0.10-3.75	For early season protection against seed-borne disease and Rhizoctonia damping-off.

**PLANT SAFETY:** Dynasty has been shown to be safe when applied to the ornamental plants listed in Table 1. However, due to the large number of genera, species and varieties of ornamental and nursery plants, it is impossible to test every one for tolerance to Dynasty. Neither the manufacturer nor the seller has determined whether or not Dynasty can be used safely on genera, species, or varieties of ornamental and nursery plants not specified on this label. The professional user should conduct small scale testing to ensure plant safety prior to broadscale commercial use on plant genera and species not listed in this label.

TABLE 1. Plants listed by Common Name.\*

COMMON NAME	BOTANICAL NAME
Abelia	Abelia spp.
Andromeda, Japanese	Pieris japonica
Arborvitae	Thujopsis spp.
Aspen Trees	Populus spp.
Aster	Aster spp.
Aucuba, Japanese	Aucuba japonica
Azalea, Glacier	Rhododendron spp.
Azaleas	Rhododendron spp.
Balsam	Impatiens spp.
Barberry	Berberis thunbergii
Begonia (except Rieger begonia)	Begonia spp.
Birch, River	Betula nigra
Black-Eyed Susan	Rudbeckia hirta
Blanket-Flower	Gaillardia spp.
Bougainvillea	Bougainvillea spp.
Boxwood	Buxus sempervirens
Buddleia	Buddleia davidii
Bugle	Ajuga reptans
Bugleweed	Ajuga reptans
Burning Bush	Euonymus alatus
Butterfly Bush	Buddleia davidii
Cactus, Holiday	Schlumbergera
Caladium	Caladium spp.
Camellia	Camellia japonica
Carnation	Dianthus caryophyllus
Ceanothus	Ceanothus spp.
Cedar, Atlas	Cedrus atlantica
Cedar, Red	Juniperus virginiana
Cedar, White	Cedrus spp.
Christmas Trees	See Fraser fir, Scotch pine and Douglas fir
Chrysanthemum	Chrysanthemum spp.
Cinquefoil	Potentilla spp.
Clethra	Clethra alnifolia
Coleus	Plectranthus spp.
Cotoneaster, Creeping	Cotoneaster adpressus
Cotoneaster, Variegated Rockspray	Cotoneaster horizontalis
Cranesbill	Geranium spp.
Crapemyrtle	Lagerstroemia indica
Cyclamen	Cyclamen spp.
Cyperus	Cyperus spp.

COMMON NAME	BOTANICAL NAME
Cypress, Sawara	Chamaecyparis pisifera
Cypress, Leyland	Chamaecyparis spp.
Daisy, Gerber	Gerbera jamesonii
Daisy, Transvaal	Gerbera jamesonii
Dogwood	Cornus spp.
Dogwood	Cornus florida
Dogwood, Pink	Cornus spp.
Dumb-Cane	Dieffenbachia spp.
Euonymus, Dwarf Winged	Euonymus alata
Euonymus, Evergreen	Euonymus japonicus
Evergreen, Chinese	Aglaonema spp.
Fatsia, Japanese	Fatsia japonica
Fig	Ficus spp.
Fir, Douglas	Pseudotsuga spp.
Fir, Fraser	Abies fraseri
Floss-Flower	Ageratum spp.
Forsythia	Forsythia viridissima
Foxglove	Digitalis spp.
Gardenia	Gardenia jasminoides
Geranium	Pelargonium spp.
Grass	Pennisetum alopecuroides
Grass, Dwarf Pampas	Phalaris spp.
Grass, Pampas	Cortaderia selloana
Hawthorn, Indian	Rhaphiolepsis indica
Heather	Erica dareyensis
Hemlock	Tsuga spp.
Hibiscus	Hibiscus moscheutos
Hibiscus	Hibiscus rosa-sinensis
Holly	Ilex spp.
Hosta	Hosta spp.
House-Leek	Sempervivum spp.
Hydrangea	Hydrangea spp.
Hydrangea, French	Hydrangea macrophylla
Impatiens	Impatiens spp.
Iris, African	Dietes iridiodes
Iris, Butterfly	Dietes iridiodes
Ivy, Algerian	Hedera algeriensis
Ivy, English	Hedera helix
Ivy, Swedish	Plectranthus spp.
Juniper	Juniperus procumbens
Juniper	Juniperus scopulorum
Juniper	Juniperus spp.
Larkspur	Delphinium spp.

COMMON NAME	BOTANICAL NAME
Laurel	Laurus nobilis
Laurel, Australian	Pittosporum spp.
Laurel, Japanese	Aucuba japonica
Lilac, California	Ceanothus spp.
Lilac, Wild	Ceanothus sanguineus
Lily, Peace	Spathiphyllum floribundium
Lily-Turf	Liriope muscari
Live-Forever	Sempervivum spp.
Magnolia	Magnolia spp.
Magnolia, Saucer	Magnolia soulangiana
Magnolia, Southern	Magnolia grandiflora
Maple, Japanese	Acer palmatum
Maple, Sugar	Acer saccharum
Marigold	Tagetes spp.
Mock-Orange	Pittosporum tobira
Mugwort	Artemisia spp.
Nandina	Nandina domestica
Oak, Pin	Quercus palustris
Oak, Red	Quercus falcata
Oleander	Nerium oleander
Orpine	Sedum spp.
Palm, Date	Phoenix dactylifera
Palm, Parlor	Chamaedora elegans
Palm, Queen	Syagrus romanzoffianum
Palm, Roebelin's	Phoenix roebelenii
Palm, Sago	Caryota urens
Pansy	Viola spp.
Paper-Plant	Fatsia japonica
Pear, Bradford's	Pyrus calleryana
Periwinkle	Vinca spp.
Petunia	Petunia spp.
Philodendron	Philodendron spp.
Phlox	Phlox spp.
Photinia, Red-Tip	Photinia glabra
Pine	Pinus spp.
Pine, Black	Pinus nigra
Pine, Eastern White	Pinus strobus
Pine, Muhgo	Pinus muhgo
Pine, Scotch	Pinus sylvestris
Pink	Dianthus spp.
Poinsettia	Euphorbia spp.
Pothos	Epipremnum spp.
Primrose	Primula spp.

COMMON NAME	BOTANICAL NAME
Pussy's-Foot	Ageratum spp.
Redbud, Western	Cercis occidentalis
Rhododendron	Rhododendron spp.
Ribbon-Grass	Setaria spp.
Rose of Sharon	Hibiscus syriacus
Rose	Rosa spp.
Rose-Bay	Nerium oleander
Rosemary (Prostrate)	Rosmarinus spp.
Rubber-Plant, Baby	Peperomia spp.
Rubber-Tree	Brassaia actinophylla
Sage	Salvia spp.
Sagebrush	Artemisia spp.
Snap-Dragon .	Antirrhinum spp.
Snowball	Ceanothus spp.
Spirea	Spirea budalda
Spirea	Spirea japonica
Spruce, Blue	Picea pungens
Spruce, Norway	Picea abies
Spruce, White	Picea glauca
Starwort	Aster spp.
Stonecrop	Sedum spp.
Sweet Alyssum	Lobularia maritima
Thyme, Creeping	Thymus serphyllum
Umbrella-Tree	Brassaia actinophylla
Verbena	Verbena spp.
Vervain	Verbena spp.
Viburnum	Viburnum spp.
Vinca	Catharanthus roseus
Viola	Viola spp.
White alder	Clethora spp.
Wiegela, Pink	Wiegela florida
Willow, Virginia	Itea virginica
Winterberry	llex spp.
Wormwood	Artemisia spp.
Yaupon	llex spp.
Yew, Spreading	Taxus baccata
Yucca	Yucca spp.
Zebra-Plant	Aphelandra spp.
Zinnia	Zinnia spp.

<sup>\*</sup>Do not apply Dynasty to *Malus* spp., *Prunus* spp., or leatherleaf fern (*Rumohra adianformis* and other species)

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# STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

#### **Pesticide Storage**

Store in original containers only. Keep container closed when not in use. Do not store near food or feed. In case of spill on floor or paved surfaces, mop and remove to chemical waste storage area until proper disposal can be made if product cannot be used according to the label.

#### **Pesticide Disposal**

Pesticide wastes are acutely hazardous. 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 of the nearest EPA Regional Office for guidance.

#### **Container Disposal**

**Plastic Containers:** Triple rinse (or equivalent); then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or alternatives allowed by State and local authorities.

## For Bulk And Minibulk Containers

**Container Disposal:** Reseal container and offer for reconditioning, or triple rinse (or equivalent) and offer for recycling or reconditioning, or clean in accordance with manufacturer's instructions.

**Container Precautions:** Before refilling, inspect thoroughly for damage, such as cracks, punctures, bulges, dents, abrasions and damaged or worn threads on closure devices.

CONTAINER IS NOT SAFE FOR FOOD, FEED OR DRINKING WATER.

Apron XL®, Dividend Extreme™, Dynasty®, Maxim®, the Syngenta logo and the CP FRAME are trademarks of a Syngenta Group Company

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

SCP 1159A-

#### Base Label

## **Dynasty®**

## **Fungicide**

Broad-spectrum seed treatment fungicide for control of seed and seed-borne diseases.

Active Ingredient:

Azoxystrobin: CAS No. 131860-33-8	9.6%
Other Ingredients:	90.4%
Total:	100.0%

Contains 0.83 pounds of active ingredient per gallon.

#### KEEP OUT OF REACH OF CHILDREN.

#### **CAUTION**

See additional precautionary statements and directions for use inside 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. 100-1159

EPA Est.

Product of the Formulated in the

**SCP 1159A** 

**Net Contents** 

#### **Precautionary Statements**

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

Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing. Wash thoroughly with soap and water after handling.

	FIRST AID
If swallowed	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have a person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
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 produc	ct container or label with you when calling a poison control center or
doctor, or going	for treatment.
	HOT LINE NUMBER
For 2	4 Hour Medical Emergency Assistance (Human or Animal) or
Che	mical Emergency Assistance (Spill, Leak, Fire, or Accident),
	Call
	1-800-888-8372

#### **Environmental Hazards**

The active ingredient, azoxystrobin, in this product can be persistent for several months or longer. Azoxystrobin has degradation products which have properties similar to chemicals which are known to leach through soil to 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.

This pesticide is toxic to freshwater and estuarine/marine fish and aquatic invertebrates. Drift and runoff may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwater or rinsate.

# Storage and Disposal

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

#### **Pesticide Storage**

Store in original containers only. Keep container closed when not in use. Do not store near food or feed. In case of spill on floor or paved surfaces, mop and remove to chemical waste storage area until proper disposal can be made if product cannot be used according to the label.

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# **Container Disposal**

Triple rinse (or equivalent); then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or alternatives allowed by State and local authorities.

#### CONTAINER IS NOT SAFE FOR FOOD, FEED OR DRINKING WATER.

Dynasty® and the Syngenta logo are trademarks of a Syngenta Group Company

©200X Syngenta

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

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Dynasty Amendment - Revised 1-11-08
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