

100-1120

12/10/2012

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF  
CHEMICAL SAFETY AND  
POLLUTION PREVENTION

DEC 10 2012

Ruhi Rezaaiyan  
Syngenta Crop Protection, LLC  
P.O. Box 18300  
Greensboro, NC 27419

Subject: Azoxystrobin Dry Technical Manufacturing Use Concentrate Fungicide  
EPA Reg. No. 100-1120  
Label amendment  
Decision # 471447

Dr. Rezaaiyan,

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act as amended is acceptable provided the following change is made.

1. Delete subgroup 13-07H from "Berries".

A copy of the label stamped "Accepted with Comments" is enclosed for your review. If you have any questions, please contact Shaunta Hill at 703-3437-8961 or by email at [hill.shaunta@epa.gov](mailto:hill.shaunta@epa.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "William Cutchin".

William Cutchin  
Acting Product Manager 20  
Fungicide Branch  
Registration Division (7504P)

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ACCEPTED  
With COMMENTS  
In EPA Letter Dated: 12/10/12

**Azoxystrobin Dry Technical Manufacturing Use Concentrate**

**Fungicide**

Under the Federal Insecticide, Fungicide  
and Rodenticide Act, As amended, for the  
pesticide Registered under EPA Reg. No:

100-1120

**For Manufacturing Use Only**

Active Ingredient:

Azoxystrobin: methyl (E)-2-{2-[6-(2-cyanophenoxy) pyrimidin-4-yloxy]phenyl}-3-methoxyacrylate* .....	96.0%
Other Ingredients:	4.0%
<hr/> Total:	<hr/> 100.0%

\*IUPAC

**KEEP OUT OF REACH OF CHILDREN.**

**CAUTION**

See additional precautionary statements and directions for use on label.

EPA Reg. No. 100-1120

Product ID 32165  
EPA Est. 033909-GBR-004  
Product of United Kingdom  
SCP 1120A-L6B 0712  
\_\_\_\_\_ pounds  
Net Weight

Product ID 26048 [Interplant label]  
EPA Est. 39578-TX-1  
Product of United Kingdom  
SCP 1120A-L7B 0712  
110 pounds (50 kg.)  
Net Weight

Product ID 47746  
EPA Est. 033909-GBR-004  
Product of Germany  
SCP 1120A-L8A 0712  
\_\_\_\_\_ pounds  
Net Weight

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<b>FIRST AID</b>	
<b>If on skin or clothing</b>	<ul style="list-style-type: none"><li>• Take off contaminated clothing.</li><li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
<b>If inhaled</b>	<ul style="list-style-type: none"><li>• Move person to fresh air.</li><li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li><li>• Call a poison control center or doctor for further treatment advice.</li></ul>
<b>If in eyes</b>	<ul style="list-style-type: none"><li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li><li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
<b>HOTLINE NUMBER</b>	
For 24-Hour Medical Emergency Assistance (Human or Animal) Or Chemical Emergency Assistance (Spill, Leak, Fire or Accident) Call <b>1-800-888-8372</b>	

**PRECAUTIONARY STATEMENTS**

**Hazards to Humans and Domestic Animals**

**CAUTION**

Harmful if absorbed through skin. Harmful if inhaled. Avoid breathing dust. Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing. Wear long-sleeved shirt and long pants, socks and shoes and chemical-resistant gloves made of any waterproof material. Remove and wash contaminated clothing before reuse. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

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## 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 ground water 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 ground water contamination.

This pesticide is toxic to freshwater and estuarine/marine fish and aquatic invertebrates. Keep out of lakes, streams, ponds, tidal marshes or estuaries. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

Notify state and/or Federal authorities and Syngenta immediately if you observe any adverse environmental effects due to use of this product.

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## CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

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**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, LLC 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.

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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

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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.

#### **DIRECTIONS FOR USE**

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

Formulators using this product are responsible for obtaining EPA registration for their formulated product which may be labeled for the use patterns as listed on this label.

#### **For Manufacturing Use Only into a Fungicide for the Following Uses:**

1. Terrestrial, Aquatic and Greenhouse Food Crops including Home Gardens and Orchards as well as Seed Treatments:
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Almond  
 Artichoke, globe  
 Asparagus  
 Bananas and plantains  
 Barley  
 Berries, subgroups 13-07A, 13-07B, 13-07F, 13-07G and 13-07H  
 Brassica, crop group 5  
 Bulb Vegetables Crop Group 3-07A and 3-07B  
 Citrus Fruit, Crop Group 10-10  
 Corn  
 Cotton  
 Cottonseed, subgroup 20C  
 Cranberry  
 Cucurbits, crop group 9  
 Eggplant  
 Fruiting Vegetables, Crop Group 8-10  
 Grapes and muscadines  
 Grasses grown for seed  
 Grass Forage, Fodder and Hay, crop group 17  
 Herbs and Spices (except black pepper), Crop Group 19A and 19B  
 Leafy Vegetables (except Brassica), crop group 4

Leaves of Root and Tuber Vegetables, crop group 2  
 Legume Vegetables, dry and succulent, Crop Group 6  
 Mint  
 Oil Seed Crop Group 20  
 Peanuts  
 Pecans  
 Peppers  
 Pistachios  
 Potatoes  
 Rapeseed, subgroup 20A  
 Rice  
 Root and Tuber Vegetables, crop group 1  
 Sorghum  
 Soybeans  
 Stone Fruit, crop group 12  
 Strawberries  
 Sugarcane  
 Tomatoes  
 Tree Nuts, crop group 14  
 Tropical and Subtropical Fruits  
 Tuberous and Corm Vegetables, subgroup 1C  
 Watercress  
 Wheat and triticale

2. Terrestrial Nonfood: Uses on golf courses, lawns and landscape areas around residential, institutional, public, commercial and industrial buildings, parks, recreational areas and athletic fields; uses on ornamentals grown in container, bench, flat, plug, bed or in the field, in greenhouses, shade houses, outdoor nurseries, retail nurseries, and other landscape areas;
3. Uses for which USEPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration; and
4. Uses for experimental purposes that are in compliance with USEPA requirements.

**STORAGE AND DISPOSAL**

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

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### **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 cover spillage with moist sand, soil or sawdust. Transfer to a container for disposal. Wash the spillage area with water. Washings must be prevented from entering surface water drains.

### **Pesticide Disposal**

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. 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 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 Handling**

**Bags:** Non-refillable container. Do not reuse or refill this container. Completely empty bag into formulation equipment. Then offer for recycling if available or dispose of empty bag in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

**Fiber Drums with Liners:** Non-refillable container. Do not reuse or refill this container. Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into formulation equipment. Then offer for recycling if available or dispose of liner in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities. If drum is contaminated and cannot be reused, dispose of it in a manner required by its liner.

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

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

Manufactured for:  
Syngenta Crop Protection, LLC  
P.O. Box 18300  
Greensboro, NC 27419-8300