



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs  
Antimicrobials Division (7510C)  
1200 Pennsylvania Avenue NW  
Washington, D.C. 20460

NOTICE OF PESTICIDE:

Registration  
 Reregistration

(under FIFRA, as amended)

EPA Reg. Number:  
100-1292

Date of Issuance:  
**DEC 11 2007**

Term of Issuance:  
**Conditional**

Name of Pesticide Product:  
Sorgard WB

Name and Address of Registrant (include ZIP Code):

Syngenta crop Protection, Inc.  
P.O. Box 18300  
Greensboro, N.C. 37419

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for re-registration of your product under FIFRA section 4.
2. Make the labeling changes listed below before you release the product for shipment:
  - a. Revise the "EPA Registration Number to read, "EPA Reg. No. 100-1292".

Signature of Approving Official:

Marshall Swindell  
Product Manager Team-33  
Regulatory Management Branch I  
Antimicrobials Division (7510P)

Date:

**DEC 11 2007**

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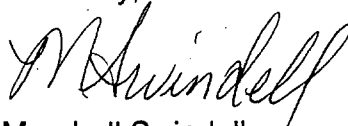
EPA Registration No. 100-1292

- b. The density on the label and CSF are consistent. However, the Data provided for the density of the product under MRID #471912-02 is inconsistent. Please clarify.
  - c. The Storage Stability and Corrosion Characteristics must be submitted within one (1) year from the date of this Notice.
3. Submit three (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Sincerely,



Marshall Swindell  
Product Manager 33  
Regulatory Management Branch I  
Antimicrobials Division (7510P)

Enclosure: (Stamped Label)

### Sporgard WB™ For Industrial Use Only

**Sporgard WB** is a formulation of three fungicides acting synergistically to inhibit the growth of many fungi associated with odors, staining, discoloration, and general biodeterioration caused by molds and mildew. This product is not intended to protect users or others against food-borne or disease causing organisms.

**Active Ingredients:**

Azoxystrobin: methyl (E)-2-{2-[6-(2-cyanophenoxy)pyrimidin-4-yloxy]phenyl}-3-methoxyacrylate* .....	19.04%
Thiabendazole: 2-(thiazol-4-yl)benzimidazole* .....	19.04%
Fludioxonil: 4-(2,2-difluoro-1,3-benzodioxol-4-yl)-1H-pyrrole-3-carbonitrile* .....	1.92%
Other Ingredients: .....	60.00%
<b>Total:</b> .....	<b>100.00%</b>

Contains 1.88 lbs. azoxystrobin, 1.88 lbs. thiabendazole, and 0.189 lbs. fludioxonil per gallon; total 3.95 lbs. active ingredient per gallon.

Sporgard WB weighs 9.87 lbs. per gallon.

\*IUPAC (International Union of Pure and Applied Chemistry designation)

**KEEP OUT OF REACH OF CHILDREN.**

**CAUTION**

See additional precautionary statements and directions for use described below or inside booklet.

Reformulation is prohibited. See individual container labels for repackaging limitations.

EPA Reg. No. 100-XXXX  
EPA Est. XXXX

Product of  
Formulated in

SCP 100-XXXX

- 5 gallons
- 10 gallons
- 30 gallons
- 55 gallons
- 110 gallons
- 220 gallons

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Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
amended, for the pesticide,  
registered under EPA Reg. No. 100-1292

4/12

up to 300 (bulk) gallons  
Net Weight or Net Contents

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Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
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<b>FIRST AID</b>	
<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>
<b>If swallowed</b>	<ul style="list-style-type: none"> <li>• Call poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</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 mouth-to-mouth if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
<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>
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**

Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Harmful if swallowed. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

**Applicators and other handlers must wear:**

- Long-sleeved shirts and long pants
- Chemical-resistant gloves made of any waterproof material; such as polyvinyl chloride, nitrile rubber or butyl rubber.

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- Shoes plus socks

**Environmental Hazards**

This pesticide is toxic to fish and aquatic invertebrates. 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. 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**

**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. Ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, 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 this 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 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 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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### DIRECTIONS FOR USE

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

#### GENERAL INFORMATION

Sporgard WB is a formulation of three fungicides which act synergistically to inhibit the growth of many fungi associated with odors, staining, discoloration, and general biodeterioration caused by mold and mildew fungi. Sporgard WB can be applied to, or impregnated in, paper, wallboard, gypsum, paperboard, water-based paints, stains, and coatings, caulks, sealants, adhesives, textiles, rubber and plastics. Sporgard WB is not intended to protect users or others against food-borne or disease causing organisms. Sporgard WB is not for use in food or feed handling areas.

#### MANUFACTURING USE DIRECTIONS FOR INCORPORATION INTO MATERIALS

Do not use this product in the production of pulp and paper that will contact food.

#### PAPER, WALLBOARD (DRYWALL AND GYPSUM BOARD) AND PAPERBOARD PRODUCTS

Sporgard WB may be used to protect wallboard, paper, and paperboard products which do not come into contact with food. Examples of paper products which are unlikely to be used in food contact and which may be protected with Sporgard WB are wallboard paper, insulation backing, newsprint, photographic paper, and drawing paper.

Add Sporgard WB with thorough agitation at any time during the formulation and manufacturing procedure to components of drywall. Apply Sporgard WB to the white water, size press, water box, or dry end at a rate of 2.63 to 10.50 pounds of formulated product per ton of dry paper. The amount of active ingredient (in parts per million, ppm) in dry paper corresponding to different product addition rates is shown in the table below:

Parts per million (ppm) active ingredients corresponding to recommended addition rates of Sporgard WB to dry paper				
Active Ingredients	Pounds Sporgard WB per ton dry paper:			
	2.63 lbs.	5.25 lbs.	7.88 lbs.	10.50 lbs.
Azoxystrobin	250 ppm	500 ppm	750 ppm	1000 ppm
Thiabendazole	250 ppm	500 ppm	750 ppm	1000 ppm
Fludioxonil	25 ppm	50 ppm	75 ppm	100 ppm



Regardless of application method, the maximum rate of application shall not exceed 10.4 pounds of product per ton of dry paper.

Sporgard WB may be applied to the gypsum core of wallboard to inhibit the growth of fungi. Apply 0.25 to 0.80 pounds of formulated product per 1000 pounds of dry gypsum.

### **CEILING TILES**

To inhibit the growth of fungi in ceiling tiles and in mineral-based materials used in the manufacture of ceilings, add 0.25% to 1.75% Sporgard WB based upon weight of the wet slurry. Sporgard WB can be added at any time during the formulation procedure.

### **WATER-BASED PAINTS, STAINS, AND COATINGS**

Sporgard WB will provide dry film protection against mold and mildew fungi which attack aqueous (water-based) paints, stains, and coatings. Testing should be conducted to confirm compatibility of Sporgard WB with specific products. Recommended Sporgard WB addition rates are dependent upon the individual formulation and the expected environmental hazard and exposure conditions. Add Sporgard WB at rates from 0.15% to 1.60% by weight of finished product.

### **LATEX CAULKS, SEALANTS, ADHESIVES AND BINDERS**

Sporgard WB will inhibit fungal molds and mildews in latex caulks, sealants, adhesives, and binders. Sporgard WB can be applied to joint compounds, ceramic tile adhesives, adhesives for wall covering, adhesive emulsions, acrylic, polyvinyl acrylic and silicone-based interior and exterior sealants, carpet backing adhesives and air filter binders. Sufficient mixing to ensure adequate dispersion is required. To inhibit fungal growth, Sporgard WB should be added at levels between 0.08% and 1.60% by weight of finished product.

Sporgard WB cannot be used in food grade coatings, adhesives, paper or paperboard which will come into contact with food.

### **NATURAL AND SYNTHETIC FIBERS - TEXTILES, FABRICS, CANVAS AND CORDAGE (NOT FOR APPAREL)**

Sporgard WB will inhibit molds and mildews which cause odors and stains on products such as canvas, cordage, filters, shower curtains and drapes. Sporgard WB also protects building materials such as awnings, boat covers, carpets (carpet backing only), cordage, tents, tarpaulins and wall-covering yarn. To inhibit fungal growth, Sporgard WB should be added at levels between 0.15% and 1.20% by weight of finished product.

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**RUBBER AND PLASTIC PRODUCTS**

Sporgard WB is recommended for PVC (polyvinylchloride), polypropylene, polyethylene, polyurethane, rubber, thermoplastic rubber, and other polymeric products, coatings, adhesives, foams, and sealants requiring protection against biodeterioration. Do not use Sporgard WB in plastics that can be used in the manufacture of food and beverage containers, including plastic piping for carrying water or beverages and piping for food processing equipment.

To inhibit fungal growth, Sporgard WB should be added at levels between 0.40% and 1.20% by weight of finished product. The temperature stability of Sporgard WB may be influenced by the choice of heat stabilizer and plasticizer in the formulation. Testing should be done to confirm compatibility of Sporgard WB with specific rubber or plastic products.

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**STORAGE AND DISPOSAL**

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**Prohibitions**

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

**Pesticide Storage**

Store in original containers only. Keep container tightly closed when not in use. Store in a secure area inaccessible to children and away from 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**

Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**Container Disposal**

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

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**For Bulk and Mini-Bulk Containers**

Under the Federal Insecticide,  
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registered under EPA Reg. No. 100-11883

**Non-Returnable 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.

**REFILL ONLY WITH SPORGARD WB.** The contents of this container cannot be completely removed by cleaning. Refilling with materials other than Sporgard WB will result in contamination and may weaken container. After filling and before transporting, check for leaks. Do not refill or transport damaged or leaking container.

**Returnable Containers**

Return container to Syngenta for reuse with seal intact and in salable condition.

**Container Precautions**


Before refilling RETURNABLE CONTAINERS, inspect thoroughly for damage such as cracks, punctures, bulges, dents, abrasions, and damaged or worn threads on closure devices.

After filling and before transporting, check for leaks.

Do not refill or transport damaged or leaking container.

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

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Sporgard WB™, the Syngenta logo and the CP FRAME  are trademarks of a Syngenta Group Company

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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, Inc.  
Greensboro, North Carolina 27409  
[www.syngenta-us.com](http://www.syngenta-us.com)

SCP 100-XXXX

Sporgard WB - 7-23-07

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