

# <u>Raxil 2.6F</u>

Seed Treatment Fungicide

Net Contents:

30 Gallons

FOR USE ONLY BY COMMERCIAL SEED TREATERS FOR CONTROL OF SPECIFIED DISEASES ON BARLEY, CORN, OATS, TRITICALE AND WHEAT

### ACTIVE INGREDIENTS:

Tebuconazole, Alpha-[2-(4-Chlorophenyl)ethyl]-alpha-		
(1,1-dimethyl-ethyl)-1H-1,2,4-triazole-1-ethanol 28.39		
OTHER INGREDIENTS:	<b>71.7%</b>	
Contains 2.6 lbs. tebuconazole per gallon <b>TOTAL</b>	100.0%	

KEEP OUT OF REACH OF CHILDREN CAUTION

**STOP – READ THE LABEL BEFORE USE** 

GROUP

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For **PRODUCT USE** Information Call 1-866-99BAYER (1-866-992-2937) For **MEDICAL** And **TRANSPORTATION** Emergencies **ONLY** Call 24 Hours A Day 1-800-334-7577

EPA Reg. No. 264-964

Produced for: Bayer CropScience LP P.O. Box 12014, 2 T.W. Alexander Drive Research Triangle Park, North Carolina 27709 RAXIL is a registered trademark of Bayer ©2010 Bayer CropScience

# 4218926



FUNGICIDE

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FIRST AID			
IF SWALLOWED:	Call a poison control center or doctor immediately for treatment advice.     Have person sip a glass of water if able to swallow.     Do not induce vomiting unless told to do so by a poison control center or doctor.     Do not give anything by mouth to an unconscious person.		
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>		
IF IN EYES:	<ul> <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>		
IF INHALED:	Move person to fresh air.     If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.     Call a poison control center or doctor for further treatment advice.		
In case of emergency call toll free the Bayer CropScience Emergency Response			

#### In case of emergency can four ree the Bayer Cropscience Emergency Response Telephone No. 1-800-334-7577. Have a product container or label with you when calling a poison control center or doctor, or going for treatment.

## PRECAUTIONARY STATEMENTS

#### CAUTION HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful if swallowed, inhaled or absorbed through the skin. Avoid contact with skin, eyes and clothing. Avoid breathing vapor or spray mist. Wear long sleeved shirt, long pants or coveralls, and chemical-resistant gloves made of waterproof material. Remove contaminated clothing and wash before reuse. Wash thoroughly with soap and water after handling.

#### ENVIRONMENTAL HAZARDS

This pesticide is toxic to mammals, fish and aquatic invertebrates. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Runoff may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwater or rinsate.

Ground Water Advisory: Tebuconazole is known to leach through soil into ground under certain conditions as a result of label use. Use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in ground-water contamination.

Surface Water Advisory: This product may contaminate water through drift of spray in wind. This product has a high potential for runoff for several months or more after application. Poorly draining soils and soils with shallow water tables are more prone to runoff that contains this product. A level, well maintained vegetative buffer strip between areas to which this product is applied and surface water features such as ponds, streams, and springs will reduce the potential for contamination of water from rainfall-runoff. Runoff of this product will be reduced by avoiding applications when rainfall is forecasted within 48 hours.

#### DIRECTIONS FOR USE

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

Not for use on agricultural establishments in hopper-box, planter-box, slurry-box or other seed treatment applications at or immediately before planting.

# STORAGE AND DISPOSAL

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

#### PESTICIDE STORAGE

Store in a cool, dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizers, food, and feed. Store in original container and out of the reach of children, preferably in a locked storage area.

#### 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**

Rigid, Non-refillable containers small enough to shake (i.e., with capacities equal to or less than 5 gallons).

Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available. Triple rinse or pressure 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 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

Pressure rinse as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

Once container is rinsed, offer for recycling if available, or puncture and dispose of in a sanitary landfill or incineration, or if allowed by state and local authorities, by burning. If burned stay out of smoke.

#### Rigid Non-refillable containers that are too large to shake (i.e., with capacities greater than 5 gallons or 50 lbs)

#### **Non-refillable Containers**

Non-refiliable containers - Do not reuse or refill this container. After emptying product from container, either return container to Bayer CropScience per instructions from Bayer CropScience Customer Service Center (1-800-527-4781), or rinse and either recycle or dispose of the container as follows:

Bottom Discharge IBC (e.g. - Schuetz Caged IBC or Snyder Square Stackable)

Pressure rinsing the container before final disposal is the responsibility of the person disposing of the container. To pressure rinse the container before final disposal, empty the remaining contents from the IBC into application equipment or mix tank. Raise the bottom of the IBC by 1.5 inches on the side which is opposite of the bottom discharge valve to promote more complete product removal. Completely remove the top lid of the IBC. Use water pressurized to at least 40 PSI to rinse all interior portions. Continuously pump or drain rinsate into application equipment or rinsate collection system while pressure rinsing. Continue pressure rinsing for 2 minutes or until rinsate becomes clear. Replace the lid and close bottom valve.

Top Discharge IBC, Drums, Kegs (e.g.- Snyder 120 Next Gen, Bonar B120, Drums, and Kegs).

Triple rinsing the container before final disposal is the responsibility of the person disposing of the container. To triple rinse the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container at least 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Rinse all interior surfaces. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this procedure two more times.

Once container is rinsed, offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration.

#### **Refillable Containers**

Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose. After emptying product from container, either return container to Bayer CropScience per instructions from Bayer CropScience Customer Service Center (1-800-527-4781) or rinse and either recycle or dispose of the container as follows:

Bottom Discharge IBC (e.g. - Schuetz Caged IBC or Snyder Square Stackable)

Pressure rinsing the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To pressure rinse the container before final disposal, empty the remaining contents from the IBC into application equipment or mix tank. Raise the bottom of the IBC by 1.5 inches on the side which is opposite of the bottom discharge valve to promote more complete product removal. Completely remove the top lid of the IBC. Use water pressurized to at least 40 PSI to rinse all interior portions. Continuously pump or drain rinsate into application equipment or rinsate collection system while pressure rinsing. Continue pressure rinsing for 2 minutes or until rinsate becomes clear. Replace the lid and close bottom valve.

Top Discharge IBC, Drums, Kegs (e.g. - Snyder 120 Next Gen, Bonar B120, Drums, and Kegs).

Triple rinsing the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To triple rinse the containers before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container at least 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Rinse all interior surfaces. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this procedure two more times.

Once container is rinsed, offer for recycling if available or puncture and dispose of in a sanitary landfill or by incineration.

#### SEED LABELING REQUIREMENTS

To meet U.S. Federal Seed Act requirements, all seed treated with RAXIL 2.6F must be labeled:

"Treated with Tebuconazole (alpha-[2-(4-Chlorophenyl)ethyl]-alpha-(1,1-dimethyl-ethyl)-1H-1,2,4-triazole-1-ethanol) (RAXIL). Do not use treated seed for feed, food or oil purposes. Barley, wheat and oat green forage may be grazed or harvested for hay 31 days after seeding."

#### **Resistance Management**

The component in Raxil 2.6F Seed Treatment Fungicide belongs to resistance group 3 (see resistance group number on front panel of label). Because resistance development cannot be predicted, the use of this product should conform to resistance management strategies established for the crop and use area. Such strategies may include rotating and/or tank mixing with products having different modes of action; or limiting the total number of applications per season. Use labeled rates. Contact your local extension specialist, certified crop advisor, and/or manufacturer for fungicide/insecticide resistance management and/or integrated pest management recommendations for specific crops and pest populations. Bayer CropScience encourages responsible product stewardship to ensure effective long-term control of pests on this label.

RAXIL controls or suppresses certain designated seed and soilborne diseases of barley, corn, oats, triticale and wheat.

SEED TREATMENT: Apply RAXIL 2.6F as a water-based slurry through standard slurry or mist-type commercial seed treatment equipment. Prepare a slurry by mixing the specified dosage in 9 to 20 fl oz of water per 100 lbs of seed. Add dye\*\* to the resulting slurry. Mix the slurry thoroughly with the seeds to provide uniform coverage.

\*\*21 CFR Chapter I, Section 2.25 requires grain seed treated with poisonous substances in excess of recognized tolerances be suitably colored with an EPA approved dye, such as one of the dyes listed in 40 CFR Section 180.1001 (c) and (d), to prevent their subsequent inadvertent use as a food for man or feed for animals.

#### **Refillable Containers**

End users are authorized to remove tamper evident cables as required to remove the product from the container <u>unless</u> the container is equipped with one way valves and refilling or returning is planned. If this is the case, end users are not authorized to remove tamper evident cables, one way valves or clean container. See Container Disposal instructions under Storage and Disposal.

CORN (SWEET CORN, FIELD CORN, FIELD CORN GROWN FOR SEED, AND POPCORN)					
DISEASE	RATE fl oz/100 lbs OF SEED	DIRECTIONS FOR USE			
Soilborne and Seedborne Fusarium	0.075 - 0.1	Apply as a seed treatment using			
Soilborne and Seedborne Head smut (Sphacelotheca reiliana)	0.37 - 0.74	standard slurry or mist-type seed treatment equipment. Uniform application of seed is necessary to ensure seed safety and best disease protection. Seed should be sound and well cured prior to treatment. Product should be diluted with sufficient water to ensure complete seed coverage. Add dye to the resulting slurry. Consult a seed treatment specialist regarding slurry rates recommended for the crop to be treated with RAXIL 2.6F. The length of control will vary depending on the rate used.			

APPLICATION RATE				
CROP & DISEASE	RATE OF RAXIL 2.6F	APPLICATION DIRECTIONS		
Wheat and Triticale: Stinking Smut, Flag Smut, Loose Smut, Early Season Septoria Disease Complex, Early Season Rhizoctonia Root Rot, Early Season Common Root Rot, Early Season Fusarium Foot Rot, Early Season Suppression of Powdery Mildew, Early Season Suppression of Wheat Leaf Rust Barley: Covered Smut, Loose Smut, Barley Stripe (suppression), Early Season Rhizoctonia Root Rot, Early Season Common Root Rot, Early Season Fusarium Foot Rot, Early Season Suppression of Powdery Mildew, Early Season Suppression of Barley Leaf Rust	0.1 fl oz/100 lbs of seed	Refer to the SEED TREATMENT section on this label for the specified method of treating seed.		
<b>Oats:</b> Loose Smut, Pythium Damping-off, Early Season <i>Rhizoctonia</i> Root Rot, Early Season Common Root Rot, Early Season <i>Fusarium</i> Foot Rot, Early Season Suppression of Powdery Mildew, Early Season Suppression of Crown Rust				

#### **IMPORTANT: READ BEFORE USE**

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties and Limitations of Liability.

Treatment of highly mechanically damaged seed, or seed of known low vigor and poor quality, may result in reduced germination and/or reduction of seed and seedling vigor. Treat and conduct germination tests on a small portion of seed before committing the total seed lot to a selected chemical treatment. Due to seed quality conditions beyond the control of Bayer CropScience, no claims are made to guarantee germination of carry-over seed.

**CONDITIONS:** The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Bayer CropScience. To the extent allowable under State law, all such risks shall be assumed by the user or buyer.

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