



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

MAY 6 2008

Ms. Adora Clark  
Syngenta Crop Protection, Inc.  
P.O. Box 18300  
Greensboro, NC 27419

Dear Ms Clark:

Subject: Cyproconazole Technical  
EPA Reg. No. 100-864  
Your Submission of May 11, 2006

The amendment referred to above, submitted in connection with registration under FIFRA sec. 3(c)(7)(A), is conditionally accepted provided that:

- (1) The following revision is made to the label: Update the Warranty Statement to conform to that for Tilt, EPA Reg. No. 100-617, accepted May 25, 2007.
- (2) The following data must be submitted or addressed:

Guideline 860.1300, Nature of Residues in Plants: To upgrade the existing wheat metabolism study to adequate, data are required supporting the stability of <sup>14</sup>C-residues during the analytical phase of the study.

Guideline 860.1300, Nature of Residues in Livestock: To upgrade the goat metabolism study to adequate, the deficiencies previously cited in the study must be resolved.

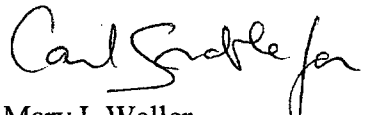
Guideline 860.1340, Residue Analytical Methods: As the metabolites M14 in liver and M36 in milk need to be included in the tolerance expression, enforcement methods are required for these residues. The Agency requests that ILVs of the HPLC/MS method for metabolite M14 in liver and the HPLC/UV method for M36 in milk be submitted. Radiovalidation data should also be submitted. Once the ILVs and radiovalidation data are submitted, the methods will be forwarded for evaluation as enforcement methods.

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

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 yours,



Mary L Waller  
Product Manager 21  
Fungicide Branch  
Registration Division (750)

Enclosures  
7505P:CGrable:cg:5/1/08

**Cyproconazole Technical  
For Manufacturing Purposes Only**

Active Ingredient:	
Cyproconazole (CAS No. 94361-06-5).....	96.6%
Other Ingredients:	3.4%
Total:	100.0%

**KEEP OUT OF REACH OF CHILDREN.**

**WARNING**

See precautionary statements on label.

EPA Reg. No. 100-864

EPA Est. \_\_\_\_\_  
Product ID \_\_\_\_\_

Net Contents

**ACCEPTED  
with COMMENTS  
In EPA Letter Dated:  
MAY 6 2008**

**Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under EPA Reg. No.**

100-864

<b>FIRST AID</b>	
<b>If swallowed</b>	<ul style="list-style-type: none"> <li>• Call a 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 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 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>HOT LINE 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**

**WARNING**

May be fatal if swallowed. Harmful if inhaled. Avoid breathing vapors, dust, or spray mist. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.

**Environmental Hazards**

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.

**Physical and Chemical Hazards**

Do not use or store near heat or open flame.

**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. All such risks shall be assumed by Buyer and User, and 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 abnormal conditions 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.

In no event shall SYNGENTA or Seller 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.

## DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling. This product is for formulation into an end-use fungicide only for use on turf.

Only for formulation into a fungicide for the following use(s): (1) field grown roses; (2) corn; (3) soybeans; (4) wheat; (5) uses for which U.S. EPA has accepted the required data and/or citations of data that the formulation has submitted in support of registration; and (6) uses for experimental purposes that are in compliance with U.S. EPA regulations.

This product may be used to formulate products for specific uses not listed on the MP label if the formulator, user group, or grower has complied with U.S. EPA data submission requirements regarding support of such uses.

This product may not be used or referenced as a resource of ingredient in the formulation, manufacture, or registration of any products without prior written authorization from Syngenta.

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### STORAGE AND DISPOSAL

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

**Pesticide Storage:** Store away from direct sunlight or heat. Pesticides must be stored in a secured area away from other pesticides.

**Pesticide Disposal:** Wastes resulting from use of cyproconazole may be disposed of on site or at any 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 alternative methods allowed by state and local authorities.

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

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

CYPROCONAZOLE TECH 864 TOLERANCE AMEND0506 CLEAN – pd – 05/10/06  
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