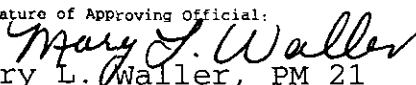


U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (7505P) 1200 Pennsylvania Ave., NW Washington, D.C. 20460	EPA Reg. Number: 60063-29	Date of Issuance: JUL 25 2006
	Term of Issuance: Conditional	
	Name of Pesticide Product: Sipcam Tebuconazole 3.6F	
NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> Registration <input type="checkbox"/> Reregistration  (under FIFRA, as amended)		
Name and Address of Registrant (include ZIP Code):  Sipcam Agro USA, Inc. 300 Colonial Center Parkway, Suite 230 Roswell, GA 30076		
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:		
<ol style="list-style-type: none"> <li>1. Submit and/or cite all data required for registration/reregistration 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 reregistration of your product under FIFRA section 4.</li> <li>2. Submit an acceptable one-year storage stability study (Guideline 830.6317) and an acceptable corrosion characteristics study (Guideline 830-6320) within 18 months of the date of this registration.</li> <li>3. Make the following labeling change before you release the product for shipment:           <ol style="list-style-type: none"> <li>a. Add the phrase "EPA Registration No. 60063-29".</li> <li>b. At the top of page 2, delete "ECHO Home Garden Fungicide &amp; Insecticide".</li> </ol> </li> </ol>		
Signature of Approving Official:  Mary L. Waller, PM 21		Date: 7/25/2006

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- c. To the precautionary statements, add the statement "Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals".
- d. Revise the first bullet under User Safety Recommendations to "Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco".
- e. In the general directions for Grasses, add: "Do not apply more than 16 fl. oz./acre/crop season. Do not apply within 4 days of harvest".
- f. For peanuts, add under general directions: "Do not apply more than 28.8 fl. oz./acre/crop season. Do not apply within 14 days of harvest".
- g. Make the following changes under "Warranty and Limitation of Damages": (1) To the beginning of the fourth sentence, add: "To the extent allowed by State law, ---" and revise the last sentence to "Buyer and user acknowledge and to the extent allowed by State law, assume all ---".

4. Submit one copy of the final printed label for the record.

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. Reviews of the acute toxicity studies and the product chemistry data are also enclosed for your records.



Mary L. Waller  
Product Manager 21  
Fungicide Branch  
Registration Division (7505P)

Enclosures

7505P:CGrable:cg:7/21/06

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ACCEPTED  
with COMMENTS  
In EPA Letter Dated  
JUL 25 2006

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

60063-29



SIPCAM AGRO USA, INC.

# Sipcam Tebuconazole 3.6F

**Active Ingredients:**

Tebuconazole {alpha-[2-(4-chlorophenyl)ethyl]-alpha-(1,1,-dimethylethyl-1H-1,2,4-triazole-1-ethanol) ... 38.7%

**Other Ingredients:** ..... 61.3%

**Total:** ..... 100.0%

Contains 3.6 pounds tebuconazole per gallon

**Keep Out of Reach of Children**

## CAUTION

### FIRST AID

IF SWALLOWED	<ul style="list-style-type: none"> <li>➤ Call a poison control center or doctor immediately for treatment advice.</li> <li>➤ Have affected person sip a glass of water if able to swallow.</li> <li>➤ Do not induce vomiting unless told 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 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>
IF INHALED	<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>
IF IN EYES	<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.

Emergency phone numbers	(800) 424-9300 CHEMTREC (transportation and spills) (800) 900-4044 Poison Control Center (human health) (800) 345-4735 ASPCA (animal health)
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NOTES TO PHYSICIAN: No specific antidote. Treat symptomatically. This product may be a dermal sensitizer.

Manufactured for  
Sipcam Agro USA, Inc.  
300 Colonial Center Parkway, Suite 230  
Roswell, Georgia 30076

EPA Reg. No. 60063-\_\_\_\_\_

EPA Est. No. \_\_\_\_\_

Net Contents: \_\_\_\_\_ gallons

**Precautionary Statements**  
**Hazards to Humans and Domestic Animals**

**CAUTION**

Harmful if swallowed, inhaled or absorbed through skin. Avoid contact with skin, eyes or clothing. Avoid breathing vapor or spray mist. 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 C on an EPA chemical-resistance category selection chart.

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants;
- Shoes and socks;
- Chemical-resistant gloves such as barrier laminate or butyl rubber or nitrile rubber or neoprene rubber or polyvinyl chloride or viton.

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.

**Engineering Controls:**

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

**USER SAFETY RECOMMENDATIONS**

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- 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.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

**Environmental Hazards**

This pesticide is toxic to estuarine and marine 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.

Observe the following precautions when spraying in the vicinity of aquatic areas such as lakes, reservoirs, rivers, permanent streams, marshes or natural ponds, and estuaries:

- Apply only during alternate years in fields adjacent to aquatic areas listed above.
- Do not apply by ground or air within 100 feet of aquatic areas listed above.
- Do not cultivate within 10 feet of an aquatic area to allow growth of a vegetative filter strip.

**Spray drift management:** For aerial applications, the spray boom should be mounted on the aircraft so as to minimize drift caused by wing tip vortices. The minimum practical boom length should be used, and must not exceed 75% of the wing span or rotor diameter.

Use the largest droplet size consistent with pest control. Formation of very small droplets may be minimized by appropriate nozzle selection, by orienting nozzles away from the air stream as much as possible and by avoiding excessive spray boom pressure. Apply in a minimum of 5 gallons of spray solution per acre by aircraft spray equipment. Spray should be released at the lowest possible height consistent with good pest control and flight safety. Applications more than 10 feet above the crop canopy should be avoided.

Make aerial or ground applications when wind velocity favors on-target product deposition (approximately 3 to 10 mph). Do not apply when wind velocity exceeds 15 mph. Avoid applications when wind gusts approach 15 mph.

Risk of exposure to sensitive aquatic areas can be reduced by avoiding applications when wind direction is toward the aquatic area.

## Sipcam Tebuconazole 3.6F

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Low humidity and high temperatures increase the evaporation rate of spray droplets and therefore the likelihood of spray drift to aquatic areas. Avoid spraying during conditions of low humidity and/or high temperature.

Do not make aerial or ground applications during temperature inversions. Inversions are characterized by stable air and increasing temperatures with height above the ground. Mist or fog may indicate the presence of an inversion in humid areas. The applicator may detect the presence of an inversion by producing smoke and observing a smoke layer near the ground surface.

**Rotational crops:** Treated areas may be replanted with any crop specified on this label as soon as practical after last application. Any crop not specified on this label may be planted into treated areas 120 days after last application.

**Directions for Use**

**General Precautions and Restrictions**

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

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

**AGRICULTURAL USE REQUIREMENTS**

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the **restricted entry interval (REI) of 12 hours**.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:

- Coveralls
- Chemical-resistant gloves, such as barrier laminate or butyl rubber or nitrile rubber or neoprene rubber or polyvinyl chloride or viton
- Shoes plus socks

**Mixing:** Dilute this product into water, then apply by means of spraying equipment which is properly engineered and calibrated to deliver uniform deposit onto surfaces of the crops which are approved for use of this product. Add recommended amount of Sipcam Tebuconazole 3.6 F into the mixing tank while filling with water to the desired level. Operate the agitator while mixing. If other materials are added to the mixing and/or sprayer tank, this product should be thoroughly dispersed into the water carrier prior to the addition of other materials.

**Spray Volume:** Apply this product in a minimum of 10 gallons of water by ground sprayer, or in a minimum of 5 gallons of water per acre by aircraft spray equipment. Check equipment calibration frequently. Complete coverage and uniform application are essential for the most effective results, especially when lower spray volumes are applied. If necessary for complete crop coverage, increase the volume rate of water carrier.

**Chemigation:** Do not apply this product through any type of irrigation system.

**Compatibility:**

- To determine the physical compatibility of Sipcam Tebuconazole 3.6 F with other products, the following procedure should be followed: Pour the recommended proportions of the products into a suitable container of water, mix thoroughly and allow to stand at least five (5) minutes. If the combination remains uniformly mixed or can be re-mixed readily, the mixture is considered physically compatible.
- Biological compatibility, i.e. effectiveness for disease control or lack of phytotoxicity, must be determined on a case-by-case basis. Do not mix this product with any other pesticide, fertilizer, adjuvant or any other materials except water unless you know that such mixtures will be effective and non-injurious to your crop under your conditions of use.

Approved Crop Uses

CROP	PHI (DAYS)	DISEASES	RATE PER ACRE	APPLICATION DIRECTIONS
Grasses Grown for Seed	14	Rusts ( <i>Puccinia</i> spp.), Powdery mildew	4 to 8 fl oz per application  Maximum 16 fl oz per year	Apply when weather conditions are favorable for disease development or when first signs of disease are present. Repeat applications at 14- to 16-day intervals. Under heavy disease pressure use 6 to 8 fl oz/A and shorter spray intervals.
	<p>General directions: Apply the specified rate in a minimum of 20 gallons of water per acre with ground sprayers or in a minimum of 10 gallons of water per acre with aircraft. Thorough coverage is important for optimum disease control.</p> <p>For optimum benefit, the lowest recommended rate of a spray surfactant should be tank mixed with this product.</p> <p>Chaff, screenings and straw from treated areas may be used for feed purposes, however, do not forage, cut green crop, or use seed for feed purposes. Regrowth may be grazed starting 17 days after last application.</p>			
Peanut	14	<p><b>Soilborne:</b> Sclerotium stem and pod rot (white mold, southern blight, southern stem rot) Rhizoctonia limb rot Rhizoctonia pod rot (Virginia and North Carolina only)</p> <p><b>Foliar:</b> Early leaf spot, Late leaf spot, Leaf rust, Web blotch (<i>Phoma</i>), Pepper spot (<i>Leptosphaerulina</i>)</p>	7.2 fl oz per application  Maximum 28.8 fl oz per year	<p><b>FOUR-APPLICATION PROGRAM:</b> Apply this product <u>consecutively four times</u> per growing season within a preventive schedule of fungicide applications that are typically used for the control of peanut foliar diseases. Repeat applications of this product at 14-day intervals. For optimal control of soilborne diseases, the first application of this product should be made not later than the beginning of pegging, approximately 45 to 60 days after planting. Applications of this product should be preceded by and followed by products containing chlorothalonil active ingredient, such as Echo<sup>®</sup>, in accordance with their label(s).</p> <p><b>LEAF SPOT ADVISORY SCHEDULE:</b> For control of soilborne diseases in an advisory schedule, apply this product in the first advisory spray in July and continue applications at 14-day intervals. Applications after mid-August should be tank mixed with a product containing chlorothalonil for resistance management purposes.</p>
	<p>General directions: For optimum control of the specified soilborne diseases, <u>four consecutive applications</u> of this product must be made at 14-day intervals.</p> <p>Do not feed hay or threshings to livestock, or allow livestock to graze in treated areas.</p> <p>Tebuconazole, the active ingredient in this product, is a sterol demethylation inhibitor (DMI) fungicide. A chlorothalonil product may be tank mixed at the rate of 0.75 lbs of active ingredient with this product as a leaf spot resistance management strategy. A spray surfactant is not necessary when this product is tank mixed with a chlorothalonil product. Mixing or alternating this product with other sterol DMI fungicides may lead to resistance.</p> <p>The active ingredient in this product must be carried by rainfall or irrigation into the root and pod zone for control of root and pod rots caused by <i>Sclerotium rolfsii</i> and <i>Rhizoctonia solani</i>. Drought conditions may decrease the effectiveness of this product against root and pod rots.</p> <p>Use this product in conjunction with cultural practices that are known to reduce the severity of soilborne diseases, such as proper crop rotation practices.</p>			

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**STORAGE AND DISPOSAL**

DO NOT contaminate water, food or feed by storage or 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.

Handle and open container in a manner as to prevent spillage. If container is leaking invert to prevent leakage. If the container is leaking or material is spilled for any reason or cause, carefully dam up spilled material to prevent runoff. Refer to Precautionary Statements on label for hazards associated with the handling of this material. Do not walk through spilled material. Absorb spilled material with absorbing type compounds and dispose of as directed for pesticides below. In spill or leak incidents, keep unauthorized people away.

**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 incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**WARRANTY AND LIMITATION OF DAMAGES**

**CONDITIONS OF SALE:** Sipcam Agro USA, Inc. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in accordance with the directions stated on the label. This warranty does not extend to the use of this product contrary to label instructions, or under conditions not reasonably foreseeable to Sipcam Agro USA, Inc. **SIPCAM AGRO USA, INC. DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF FITNESS OR MERCHANTABILITY. SIPCAM AGRO USA, INC. SHALL NOT BE LIABLE FOR CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, AND SIPCAM AGRO USA, INC.'S SOLE LIABILITY AND BUYER'S AND USER'S EXCLUSIVE REMEDY SHALL BE LIMITED TO THE REFUND OF THE PURCHASE PRICE. BUYER AND USER ACKNOWLEDGE AND ASSUME ALL RISKS AND LIABILITY RESULTING FROM HANDLING, STORAGE AND USE OF THIS PRODUCT. SIPCAM AGRO USA, INC. DOES NOT AUTHORIZE ANY AGENT OR REPRESENTATIVE TO MAKE ANY OTHER WARRANTY, GUARANTEE OR REPRESENTATION CONCERNING THIS PRODUCT.**