



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

October 20, 2020

Ann Tillman  
Agent for ChemStarr, LLC  
ChemStarr, LLC  
c/o Pyxis Regulatory Consulting, Inc.  
4110 136th St. Ct. NW  
Gig Harbor, WA 98332

Subject: PRIA CSF Amendment & Notification per PRN 98-10 – New Alternate CSF #3  
& Product Name Change from Amtide Tebuconazole Technical Fungicide to  
Tebuconazole Technical Fungicide  
Product Name: Tebuconazole Technical Fungicide  
EPA Registration Number: 81964-12  
Application Date: 1/31/20 & 3/11/20  
Decision Numbers: 559877 & 561512

Dear Ms. Tillman:

The Confidential Statement of Formula (CSF) referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

Please note that the record for this product currently contains the following CSFs:

- Basic CSF dated 7/28/17
- Alternate CSF 1 dated 4/17/18
- Alternate CSF 2 dated 4/14/17
- Alternate CSF 3 dated 4/6/20

Any CSFs other than those listed above are superseded/no longer valid.

The Agency is also in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped "Notification" and will be placed in our records.

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EPA Reg. No. 81964-12  
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If you have any questions, please contact Heather A. Garvie by phone at 703-308-0034 or via email at [garvie.heather@epa.gov](mailto:garvie.heather@epa.gov).



Sandip Chattopadhyay, Ph.D.  
Acting Product Manager 21, Fungicide Branch (7505P)  
Office of Pesticide Programs

[Note to reviewer: [Text] in brackets indicates optional text].

# ~~AmTide~~ Tebuconazole Technical Fungicide

Used exclusively for the manufacture of fungicides

## ACTIVE INGREDIENT:

Tebuconazole, Alpha-[2-(4-chlorophenyl)ethyl]alpha-(1,1-dimethylethyl)-  
1H-1,2,4-triazole-1-ethanol..... 98.92%

**OTHER INGREDIENTS:**..... 1.08%

**TOTAL:** ..... 100.00%

## KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID	
<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 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 a poison control center or doctor.</li><li>• Do not give anything by mouth to an unconscious person.</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>
<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>
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact CHEMTREC at 1-800-424-9300 for emergency medical treatment information.	
<b>Note to Physician:</b> No specific antidote is available. Treat symptomatically.	

[See inside label booklet for First Aid, additional Precautionary Statements and Directions for Use.]

[See inside label booklet for additional Precautionary Statements and Directions for Use.]

[See back panel for additional Precautionary Statements.]

[See label booklet for additional Precautionary Statements and Directions for Use.]

EPA Reg. No. **84229-4081964-12**

EPA Est. No.

Manufactured in China

Manufactured for:

~~Tide International USA, LLC~~ ChemStarr, LLC.

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## NOTIFICATION

81964-12

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

10/20/2020

Irvine, CA 92618 USA

**Net Weight: 55.12 lbs/drum; 110.23 lbs/drum; 881.85 lbs/drum**

**Batch No.:**

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS  
CAUTION**

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

**ENVIRONMENTAL HAZARDS**

This product is toxic to mammals, 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. 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.

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Use only as directed on this label.

Review the physical and chemical properties and the formulation advice before formulating products from ~~AmTide~~-Tebuconazole Technical Fungicide. Detailed physical and chemical proprietary information as well as recommendations on formulating products containing ~~AmTide~~-Tebuconazole Technical Fungicide can be made available on request from ~~Tide International USA, LLC~~ChemStarr, LLC.

This product is intended only for the formulation of other Tebuconazole fungicide products. Products formulated using ~~AmTide~~-Tebuconazole Technical Fungicide will require registration with the U.S. Environmental Protection Agency. Labeling for products formulated from this product must conform to that which is currently registered with the U.S. Environmental Protection Agency. Any variance from federally registered labeling for products containing tebuconazole will have to be supported by data provided by the formulator.

~~AmTide~~-Tebuconazole Technical Fungicide is intended for formulation into end-use products for the following:

**Terrestrial food/feed crops:**

Asparagus	Fruiting Vegetables crop group 8-10	Pistachio
Bananas and Plantains	Garden Beets	Pome Fruit crop group 11
Barley (Seed Treatment & Foliar)	Grasses Grown for Seed	Soybean
Beans	Grapes	Stone Fruit crop group 12
<i>Brassica</i> leafy greens subgroup 5B	Hops	Sunflower
Bulb vegetables crop group 3	Lychee	Tree Nuts crop group 14
Corn (sweet, field, seed, popcorn)	Mango (post harvest)	Turnip

Corn (Seed Treatment)	Oats (seed treatment)	Wheat (Seed treatment and foliar)
Cotton	Okra	
Cucurbit Vegetables crop group 9	Peanuts	

**Terrestrial non-food uses:** Golf Course Turf, Flowers, Ground Covers, House Plants, Ornamental Trees, Ornamental Shrubs, Roses, Vines.

**Wood Protection:** ~~AmTide~~-Tebuconazole Technical Fungicide can be formulated into end-use Aqueous and Solvent System products to protect wood against wood-rotting fungi. It may also be formulated into end-use products used to protect:

**Millwork:** Window frames, wood doors, doorframes, etc.

**In-Ground Contact Uses:** Wood products for in-ground uses (pilings, telephone poles, wood building materials, etc.).

**Sapstain Control:** Fresh-cut lumber.

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

**Restrictions:** Do not package end use products in metal containers.

### STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Keep product in original container. Store in a cool, dry secure place. Protect from excessive heat. Do not contaminate food or foodstuffs. Do not store or transport near food or feed.

**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal law. 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 at the nearest EPA Regional Office for guidance.

**CONTAINER HANDLING:**

**Fiber drums with liner:** Nonrefillable 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 manufacturing equipment. Then dispose of inner liner in a sanitary landfill or by other procedures approved by State and local authorities. If drum is contaminated and cannot be reused, dispose of in the same manner, or offer drum for recycling, if available.

**Supersack with liner:** Nonrefillable Container: Do not reuse or refill this container. Completely empty bag into formulation equipment. Then offer for recycling if available or dispose of in a sanitary landfill or by incineration or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

### Conditions of Sale – Limited Warranty And Limitations of Liability and Remedies

Seller warrants that this product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with the directions and instructions specified on the label, but to the extent consistent with applicable law neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of this product, contrary to label instructions, or under conditions not reasonable foreseeable to seller, and buyer assumes the risk of any such use.

EPA ~~20190605~~20200311