



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs  
Registration Division (7505P)  
1200 Pennsylvania Ave., N.W.  
Washington, D.C. 20460

EPA Reg. Number:

81964-13

Date of Issuance:

4/22/21

NOTICE OF PESTICIDE:

Registration  
 Reregistration  
(under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

Tide Clethodim Technical

Name and Address of Registrant (include ZIP Code):

ChemStarr, LLC  
c/o Pyxis Regulatory Consulting Inc.  
4110 136<sup>th</sup> St. Ct. N.W.  
Gig Harbor, WA 98332

**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 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 unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product when the Agency requires all registrants of similar products to submit such data.
2. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, "EPA Reg. No. 81964-13."
3. Submit one copy of the revised final printed label for the record before you release the product for shipment.

Signature of Approving Official:

for

Erik Kraft, Product Manager 24  
Fungicide Herbicide Branch, Registration Division (7505P)

Date:

4/22/21

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

- Basic CSF dated 02/20/2020
- Alternate CSF 1 dated 02/20/2020
- Alternate CSF 2 dated 02/20/2020
- Alternate CSF 3 dated 02/20/2020

If you have any questions, please contact BeWanda Alexander by phone at (703)347-0313, or via email at [alexander.bewanda@epa.gov](mailto:alexander.bewanda@epa.gov)

Enclosure

## Tide Clethodim Technical

**ACTIVE INGREDIENT:**

Clethodim: (E)-2[1-[[[3-Chloro-2-propenyl]oxy]imino]propyl]-5-[2-(ethylthio)propyl]-3-hydroxy-2-cyclohexen-1-one ..... 95.9%

**OTHER INGREDIENTS:** ..... 4.1%

**TOTAL**..... 100.0%

**By Wt.**

### KEEP OUT OF REACH OF CHILDREN WARNING

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 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>
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 to 20 minutes.</li> <li>• Call a poison control center or doctor for 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 to 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 further 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 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>
HOTLINE NUMBER	
<p>Have the product container or label with you when calling a Poison Control Center or doctor, or when going for treatment. You may also contact 1-844-685-9173 24-hours a day for emergency medical treatment information. For non-emergency information concerning this product, call the National Pesticides Information Center (NPIC) at 1-800-858-7378, Monday through Friday, 8:00 AM to 12:00 PM Pacific Time (NPIC Web site: <a href="http://www.npic.orst.edu">www.npic.orst.edu</a>).</p>	

**For Chemical Spill, Leak, Fire, or Exposure, call CHEMTREC 1-800-424-9300**

**[See side panel for Storage and Disposal and Conditions of Sale and Limitation of Warranty and Liability]**

**Manufactured for:**

ChemStarr, LLC  
21 Hubble  
Irvine, CA 92618

**EPA Reg. No. 81964-**

EPA Est. No.

Net Weight: gal ( L)

Lot No.: see container

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS WARNING

May be fatal if swallowed. Harmful if absorbed through skin. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Avoiding contact with skin, eyes, or clothing. Wear long-sleeved shirt and long pants, socks, shoes, and gloves. Remove and wash contaminated clothing before reuse.

### 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 Environmental Protection Agency.

### PHYSICAL AND CHEMICAL HAZARDS

Do not use or store near heat or open flame.

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read entire label. Use strictly in accordance with precautionary statement and directions, and with applicable state and Federal regulations.

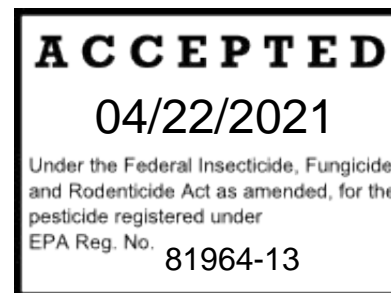
Only for Formulation into herbicides for the following uses:

**Terrestrial Food and Feed Uses:**

- |   |  |
|---|--|
| <ul style="list-style-type: none"> <li>Alfalfa (including sainfoin, holy clover, birdsfoot trefoil)</li> <li>Artichoke, globe</li> <li>Berry, low growing (subgroup 13-07G) (except cranberry)</li> <li>Brassica, leafy, greens (subgroup 4-16B)</li> <li>Bushberry (subgroup 13-07B)</li> <li>Caneberry (subgroup 13-07A)</li> <li>Clover</li> <li>Com (field)</li> <li>Cottonseed (subgroup 20C)</li> <li>Cotton</li> <li>Cranberry</li> <li>Flax</li> <li>Fruit, pome (group 11-10)</li> <li>Fruit, stone (group 12-12)</li> <li>Herb (subgroup 19A)</li> <li>Hops</li> <li>Leaf petiole vegetable (subgroup 22B)</li> <li>Leafy greens (subgroup 4-16A)</li> <li>Melon (subgroup 9A)</li> </ul> | <ul style="list-style-type: none"> <li>Mint Tops (peppermint and spearmint)</li> <li>Nut, tree (group 14-12)</li> <li>Okra</li> <li>Onion (bulb and green) (subgroups 3-07A and 3-07B)</li> <li>Peanut (including perennial)</li> <li>Radish tops</li> <li>Rapeseed (subgroup 20A) (except flax)</li> <li>Soybean</li> <li>Squash/cucumber (subgroup 9B)</li> <li>Stalk and stem vegetable (subgroup 22A)</li> <li>Stevia, dried leaves</li> <li>Sugar beet (including tops)</li> <li>Sunflower (subgroup 20B)</li> <li>Vegetable, <i>brassica</i>, head and stem (group 5-16)</li> <li>Vegetable, fruiting (group 8-10) (except okra)</li> <li>Vegetable, legume (group 6) (except soybean)</li> <li>Vegetable, root (subgroup 1B) (except sugar beet)</li> <li>Vegetable, tuberous and corm (subgroup 1C)</li> </ul> |
|---|--|

**Terrestrial Non-Food Uses:** Greenhouses, shadehouses, lathhouses, nurseries, and outdoor non-food uses (ornamentals, non-bearing food crops, conifers, Christmas trees, fallow land (and non-producing agricultural areas), non-Crop or non-planted areas; residential outdoor areas; golf courses).

Uses for which US EPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration. Uses for experimental purposes that are in compliance with US EPA requirements.



## STORAGE AND DISPOSAL

DO NOT contaminate water, food or feed by storage, disposal or cleaning of equipment.

**PESTICIDE STORAGE:** Keep pesticide in original container. Do not put concentrate or dilute into food or drink containers. Store in cool dry place. For help with any spill, leak, fire or exposure involving this material, call 1-800-424-9300.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at any approved waste disposal facility. Open dumping is prohibited.

**CONTAINER HANDLING: Lined Drums:** Nonrefillable Container (rigid material; 5 gallons or greater): Do not reuse or refill this container. Offer for recycling, if available. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water: Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment, or a mix tank, or store rinsate for later use or disposal. Repeat this procedure two more times. Dispose of empty container in a sanitary landfill or by other procedures allowed by state and local authorities.

[Refillable container. Refill this container with pesticide only. DO NOT reuse or refill this container for any other purpose. Cleaning 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 clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. For final disposal, dispose of container in a sanitary landfill, or by other procedures allowed by state and local authorities.

### CONDITION 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 must 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, weather, presence of other materials or other influencing factors in the use of the product, which are beyond the control of ChemStarr, LLC or Seller. To the extent consistent with applicable law, all such risks shall be assumed by Buyer and User, and Buyer and User agree to hold ChemStarr, LLC and Seller harmless for any claims relating to such factors.

ChemStarr, LLC 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 abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or ChemStarr, LLC, and Buyer and User assume the risk of any such use. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, CHEMSTARR, LLC 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 extent consistent with applicable law, neither ChemStarr, LLC nor Seller shall be liable for any incidental, consequential or special damages resulting from the use or handling of this product. **TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF CHEMSTARR, LLC 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 CHEMSTARR, LLC OR SELLER, THE REPLACEMENT OF THE PRODUCT.

ChemStarr, LLC 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 ChemStarr, LLC

[EPA Reg. No. 81964- ]

[EPA Approval Date]