



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

May 22, 2017

Mr. Morris Gaskins  
Registration Manager  
Albaugh LLC  
P.O. Box 2127  
Valdosta, GA 31604

Subject: Label Amendment – Add minor crops into crop groups  
Product Name: Clethodim Technical  
EPA Registration Number: 42750-245  
Application Date: March 17, 2017  
Decision Number: 527426

Dear Mr. Gaskins:

The amended label 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.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

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.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance

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with FIFRA section 6. If you have any questions, please contact BeWanda Alexander by phone at (703)347-0313, or via email at alexander.bewanda@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Shaja Joyner".

Shaja Joyner, Acting Product Manager  
24  
Fungicide and Herbicide Branch  
Registration Division (7505P)  
Office of Pesticide Programs

Enclosure

# CLETHODIM TECHNICAL

For Formulation of Herbicide Products

**ACTIVE INGREDIENT:**

\*Clethodim . . . . . 96.0%

**OTHER INGREDIENTS:** . . . . . 4.0%

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

\*(E)-2[1-[[[3-Chloro-2-propenyl)oxy]imino]propyl]-5-[2(ethylthio)propyl]-3-hydroxy-2-cyclohexen-1-one

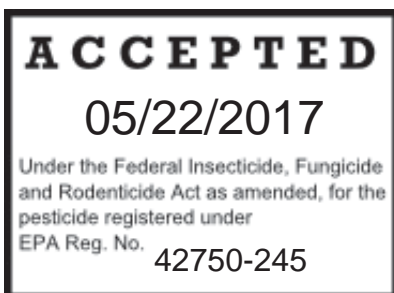
**KEEP OUT OF REACH OF CHILDREN**

## CAUTION

<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 a 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>
<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, preferable by mouth-to-mouth, if possible.</li><li>• Call a poison control center or doctor for further treatment advice.</li></ul>
SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS	
HOT LINE NUMBER: Have the product container or label with you when calling poison control center or doctor, or going for treatment. For 24- Hour Emergency Assistance spill, leak, fire, exposure, or accident call CHEMTREC 1-800-424-9300.	

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EPA EST. No. xxxxxx-xxx-xxx



MANUFACTURED FOR:  
Albaugh, LLC  
Ankeny, IA 50021

PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION. Harmful if absorbed through skin. Harmful if swallowed. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. 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 EPA.

PHYSICAL OF CHEMICAL HAZARDS

Do not use or store near heat or open flame.

READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS, USE DIRECTIONS AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

THIS PRODUCT IS FOR USE IN FURTHER PREPARATION OF HERBICIDE PRODUCTS. DO NOT USE FOR ANY OTHER PURPOSES.

Products formulated with Clethodim Technical will require registration with the Environmental Protection Agency.

DIRECTIONS FOR USE

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

No end use for this product other than manufacturing is intended or implied in the DIRECTIONS FOR USE and WARRANTY STATEMENT.

Only for Formulation into herbicide products intended for:

1. The following use(s):

**Terrestrial, Food Uses On:**

Crop Group Subgroup 1B	Root Vegetables (except Sugar Beet)
Crop Group Subgroup 1C	Tuberous and Corm Vegetables
Crop Group 2	Leaves of Root and Tuber Vegetables
Crop Subgroup 3-07A	Onion, Bulb
Crop Subgroup 4A	Leafy Greens
Crop Subgroup 4B	Leaf Petioles
Crop Subgroup 5A	Head and Stem Brassica
Crop Subgroup 5B	Leafy Brassica Greens
Crop Group 6	Legume Vegetables (Dried and Succulent), except Soybean
Crop Group 8-10	Fruiting Vegetables
Crop Subgroup 9A	Melon
Crop Subgroup 9B	Squash/Cucumber
Crop Group 11-10	Pome Fruit
Crop Group 12-12	Stone Fruit

Crop Subgroup 13-07A	Caneberry
Crop Subgroup 13-07B	Bushberry
Crop Subgroup 13-07G	Low Growing Berry (except Cranberry)
Crop Subgroup 19A	Herbs
Crop Subgroup 20A	Rapeseed
Crop Subgroup 20B	Sunflower
Crop Subgroup 20C	Cotton Seed

**Terrestrial, Individual Food Uses On:**

Alfalfa; Artichoke (Globe); Asparagus; Canola; Clover; Cotton; Cranberry; Dry Beans, Flax; Field Corn; Garlic; Hops; Leaf Lettuce; Mint; Mustard Seed; Onion, Dry Bulb; Onion, Green; Peach; Peanut (including perennial); Safflower; Sesame; Soybean; Stevia, dried leaves; Strawberry; Sugar Beet; Sunflower and Turnip

**OTHER USES:**

Greenhouses, Shadehouses, Lathhouses, Golf courses, Nurseries, and Outdoors, Non-Food Uses, Native prairie warm season grass restoration projects,	Niger seed ( <i>guizotia abyssinica</i> ) grown for use as wild bird feed, Ornamentals, Non-bearing Food Crops (including apple, berries, cherry (sweet), citrus, fruits, grapes, olives, peaches, pears, prunes, stone fruits, strawberries, tree	nuts (including almond, filbert, pecan, pistachio, walnut), Conifer trees, Fallow land (and other non-producing agricultural areas), Non-crop or Non-planted areas.
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2. Uses for which USEPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration; and,

3. Uses for experimental purposes that are in compliance with USEPA requirements.

**STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage, disposal or cleaning of equipment. Open dumping is prohibited.

**PESTICIDE STORAGE:** Keep pesticide in original container. Do not put concentrate or dilute into food or drink containers. Store in a cool dry place.

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

**CONTAINER HANDLING AND DISPOSAL:** 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 incineration, or if allowed by State and local authorities, by burning. If burned, stay out of smoke.

## WARRANTY AND DISCLAIMER STATEMENT

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. Such risks may arise from weather conditions, soil factors, off-target movement, unconventional farming techniques, the presence of other materials, the manner of use or application, or other unknown factors, all of which are beyond the control of Albaugh, and can cause crop injury, injury to non-target crops or plants, ineffectiveness of the product, or other unintended consequences. To the extent consistent with applicable law, all such risks shall be assumed by the user or buyer.

Albaugh 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 described above, when used in accordance with the Directions for Use under normal conditions. This warranty does not extend to the use of this product contrary to label instructions or under conditions not reasonably foreseeable to Albaugh, and is subject to the inherent risks described above.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, ALBAUGH DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, ALBAUGH, MANUFACTURER, AND SELLER DISCLAIM AND SHALL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL, INDIRECT, OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE, HANDLING, APPLICATION, STORAGE, OR DISPOSAL OF THIS PRODUCT OR FOR DAMAGES IN THE NATURE OF PENALTIES, AND THE USER AND BUYER WAIVE ANY RIGHT THAT THEY MAY HAVE TO SUCH DAMAGES. NO AGENT, REPRESENTATIVE OR EMPLOYEE OF ALBAUGH IS AUTHORIZED TO MAKE ANY WARRANTY, GUARANTEE OR REPRESENTATION BEYOND THOSE CONTAINED HEREIN OR TO MODIFY THE WARRANTIES CONTAINED HEREIN. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE TOTAL LIABILITY OF ALBAUGH, MANUFACTURER, AND SELLER, SHALL BE LIMITED TO THE PURCHASE PRICE PAID, OR AT ALBAUGH'S ELECTION, THE REPLACEMENT OF THE PRODUCT.