



**OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION**

WASHINGTON, D.C. 20460

March 14, 2025

Kresti A. Lyddon  
Agent for Drexel Chemical Company  
Drexel Chemical Company  
1700 Channel Avenue  
Memphis, TN 38106

Subject: Notification per PRN 98-10 – Correcting a minor typo  
Product Name: Drexel Clethodim Technical  
EPA Registration Number: 19713-748  
Application Date: 02/10/2025  
Case Number: 643644

Dear Kresti A. Lyddon:

The Agency is 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 placed in our records.

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 (FIFRA) 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) lists 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 you have any questions, please contact Laura Rademacher at [Rademacher.Laura@epa.gov](mailto:Rademacher.Laura@epa.gov).

Sincerely,  
*Kable Bo Davis*  
Kable Bo Davis; Senior Advisor  
Office of Pesticide Programs  
Registration Division; Immediate Office

## NOTIFICATION

19713-748

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:

03/14/2025

**Drexel**

# Clethodim Technical

For Formulation into Herbicide Products Only

### ACTIVE INGREDIENT:

Clethodim (E)-2[1-[(3-Chloro-2-propenyl)oxy]imino]propyl]-5-[2-(ethylthio)propyl]-3-hydroxy-2-cyclohexen-1-one.....93.8%

OTHER INGREDIENTS.....6.2%

TOTAL:.....100.0%

**KEEP OUT OF REACH OF CHILDREN**

## CAUTION

See FIRST AID Below

[Optional: "See Side (Back) Panel for FIRST AID"; "See Page \_\_ for FIRST AID"]

EPA Reg. No. 19713-~~XXX~~748

EPA Est. No. XXXXX-XXX-X

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

### FIRST AID

#### IF SWALLOWED:

- Call a poison control center or doctor immediately for treatment advice.
- Have a person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to do so by a poison control center or doctor.
- Do not give anything by mouth to an unconscious person.

#### IF ON SKIN OR CLOTHING:

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15 to 20 minutes.
- Call a poison control center or doctor for treatment advice.

#### IF IN EYES:

- Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
- Call a poison control center or doctor for treatment advice.

#### IF INHALED:

- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.
- Call a poison control center or doctor for further treatment advice.

Have the product container or label with you calling a poison control center or doctor, or going for treatment. For medical emergencies, call the poison control center at 1-800-222-1222. For general information on this product, call CHEMTREC at 800-424-9300, or contact the National Pesticides Information Center (NPIC) at 1-800-858-7378, Monday through Friday, 8 AM to 12 PM PST, or at <http://npic.orst.edu>.

Manufactured For:

**Drexel Chemical Company**

P.O. BOX 13327, MEMPHIS, TN 38113-0327

**SINCE 1972**

ClethodimSP-0422\*P

## PRECAUTIONARY STATEMENTS

### Hazards to Humans and Domestic Animals

**CAUTION:** Harmful if swallowed. Harmful; if absorbed through skin. 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 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. Notify state and/or Federal authorities and [Syngenta-manufacturer](#) immediately if you observe any adverse environmental effects due to use of this product.

### PHYSICAL OR 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.

Only for formulation into herbicide products intended for:

1) The following uses:

#### Terrestrial Food Uses

- Crop Group Subgroup 1B - Root vegetables (except Sugar Beet)
- Crop Group Subgroup 1C - Tuberous and Corm vegetables
- Crop Subgroup 3-07A - Onion, Bulb
- Crop Subgroup 3-07B - Onion, Green
- Crop Subgroup 4-16A - Leafy greens
- Crop Subgroup 4-16B - Brassica leafy greens
- Crop Subgroup 5-16 - Brassica head and stem vegetable
- Crop Group 6 - Legume vegetables (Dried and Succulent), except Soybean
- Crop Group 8-10 - Fruiting vegetables (except Okra)
- Crop Subgroup 9A - Melons
- Crop Subgroup 9B - Squash/Cucumber
- Crop Group 11-10 - Pome fruits
- Crop Group 12-12 - Stone fruits
- Crop Subgroup 13-07A - Caneberries
- Crop Subgroup 13-07B - Bushberries
- Crop Subgroup 13-07G - Low growing berries (except Cranberry)
- Crop Subgroup 14-12 - Tree nut
- Crop Subgroup 19A - Herbs
- Crop Subgroup 20A - Rapeseed (except Flax seed)
- Crop Subgroup 20B - Sunflower
- Crop Subgroup 20C - Cotton Seed
- Crop Subgroup 22A - Stalk and Stem vegetable
- Crop Subgroup 22B - Leaf petiole vegetable

#### Terrestrial, Individual Food Uses

Alfalfa; Artichoke (Globe); Clover; Cotton; Cranberry; Flax; Hops; Mint (Peppermint, Spearmint); Okra; Peanut; Radish tops; Soybean; Stevia, dried leaves; Sugar Beet; Sugar beet tops

#### Greenhouses, Shadehouse, Lathhouses, and Outdoor, Non-Food Uses

Ornamentals, Non-Bearing Food Crops, Conifer Trees, Christmas Trees, Fallow Land, Non-Crop or Non-Planted Areas and Residential Outdoor.

2. Uses for which U.S. EPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration.
3. This product may be used to formulate products for specific use(s) not listed on this label if the formulator, user group, or grower has complied with U.S. EPA submission requirements regarding support of such use(s).
4. Uses for experimental purposes that are in compliance with USEPA requirements.

## STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Store in original containers only. Store in a cool dry place away from any heat, open flame or ignition source. Keep container tightly sealed when not in use.

**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:

**Nonrefillable Container (High Density Polyethylene (HDPE); ≤ 5 gal.):** Nonrefillable container. **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 one-fourth 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 incineration.

**Nonrefillable Container (High Density Polyethylene (HDPE); > 5 gal. up to < 250 gal.):** Nonrefillable container. **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 one-fourth 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 incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**Refillable Container:** Refillable container. Refill this container with pesticide only. **DO NOT** reuse 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% full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. Then offer for recycling if available or reconditioning if appropriate or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

## WARRANTY—CONDITIONS OF SALE

Manufacturer warrants that this product conforms to its chemical description and is reasonably fit for the purposes referred to in the “*DIRECTIONS FOR USE*”. Manufacturer makes no other warranties, expressed or implied, including fitness or merchantability. To the extent consistent with applicable law, in no case shall the Manufacturer or the Seller be liable for consequential, special or indirect damages resulting from the use or handling of this product. The foregoing is a condition of sale and is accepted as such by the Buyer.

The Drexel logo is a registered trademark of Drexel Chemical Company.