



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

November 14, 2024

Leah Strayer  
Regulatory Consultant  
Rainbow Supply Chain USA, LLC  
535 E Plainfield Rd, Suite E  
Willowbrook, IL 60527

Subject: Notification per PRN 98-10 – Updating label by changing Primary Brand Name, company name & address, and other edits.

Product Name: Rainbow Clethodim Technical  
EPA Registration Number: 103810-5  
Application Date: 9/17/2024  
Case Number: 629849

Dear Ms. Strayer:

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 will be 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 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 you have any questions, you may contact Sayed Islam at 202-566-2796 or via email at [islam.sayed@epa.gov](mailto:islam.sayed@epa.gov).

A handwritten signature in dark ink, appearing to read "Heather McFarley". The signature is fluid and cursive, with a horizontal line extending from the left side of the first letter.

Sayed Islam For  
Heather McFarley, Product Manager 24  
Fungicide and Herbicide Branch  
Registration Division (7505P)  
Office of Pesticide Programs

RainbowARG 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..... | % By Wt. |
| OTHER INGREDIENTS:.....                                                                                               | 94.0%    |
| TOTAL.....                                                                                                            | 100.0%   |

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 a person sip a glass of water if able to swallow.</li><li>• Do not induce vomiting unless told to 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.</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 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>HOTLINE NUMBER</b><br>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 <del>1-844-685-9173 24 hours a day</del> <u>the Poison Control Center at 1-800-222-1222</u> 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, <u>or at https://npic.orst.edu</u> <del>(NPIC Web site: www.npic.orst.edu)</del> . |                                                                                                                                                                                                                                                                                                                                                     |

For Chemical Spill, Leak, Fire, or Exposure, call CHEMTREC 1-800-424-9300  
[See side panel for additional Storage and Disposal and Conditions of Sale and Limitation of Warranty and Liability]

Manufactured for:

Argite, LLCRAINBOW SUPPLY CHAIN USA, LLC  
5000 CentreGreen Way, Suite 400535 E Plainfield Rd, Suite E  
Cary, NC 27513Willowbrook, IL 60527  
EPA Reg. No. ~~87373-54~~103810-5  
EPA Est. No.  
Net Weight:    lbs (    kg)  
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. Avoid contact with skin, eyes, or clothing. Wear long-sleeved shirt and long pants, socks, shoes, and gloves. Remove and wash contaminated clothing before reuse.

NOTIFICATION

103810-5

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:

11/14/2024

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 OR CHEMICAL HAZARDS

Do not use or store near heat or open flame. Do not mix or allow contact with oxidizing agents or reducing agents. Hazardous chemical reaction may occur.

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 herbicides for the following uses:

**Terrestrial, Food Uses:** Crop Subgroup 1B. Root vegetables, except Sugar Beet; Crop 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 Group 5-16. Brassica Head and stem vegetable; Crop Subgroup 6 Legume vegetables (dried and succulent), except soybean; Crop Group 8-10 Fruiting vegetable, except okra; Crop Group 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 Group 14-12. Tree nuts; 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.  
**Individual Food Crops:** Alfalfa; Artichoke (Globe); Clover; Cotton; Cranberry; Field corn; Flax Seed; Hops; Mint (Peppermint tops and Spearmint tops); Okra; Peanut; Radish Tops; Soybean; Stevia, dried leaves; Sugar Beet and Sugar Beet Tops.

**Greenhouses, Shadehouses, Lathhouses, and Outdoors, Non-food Uses:** Ornamentals, Non-Bearing Food Crops, Conifer Trees, Christmas Trees, Fallow Land (and other non-producing agricultural areas), Non-Crop or Non-Planted Areas and Residential Outdoor.

Uses for which USEPA 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 USEPA 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.

**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:

Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ 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 60 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, ensuring at least one complete revolution, for 60 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 rinseate into application equipment or a mix tank or store rinseate for later use or disposal. Repeat this procedure two more times. Offer for recycling, if available; otherwise dispose of in a sanitary landfill.

## 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 Direction for Use of this Product should 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, presence of other materials or other influencing factors in the use of the product, which are beyond the control of Argite LLC or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Argite LLC and Seller harmless for any claims relating to such factors. Argite 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 Argite LLC, and Buyer and User assume the risk of any such use. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, ARGITE 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 Argite LLC nor Seller 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 ARGITE 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 ARGITE LLC OR SELLER, THE REPLACEMENT OF THE PRODUCT. Argite 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 Argite LLC, RAINBOW SUPPLY CHAIN USA, LLC, warrants only that the material contained herein conforms to the chemical description on the label and is reasonably fit for the use herein described when used in accordance with the directions for use. The Directions For Use are believed to be reliable and must be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of RAINBOW SUPPLY CHAIN USA, LLC, or the SELLER. To the extent consistent with applicable law, RAINBOW SUPPLY CHAIN USA, LLC, shall not be liable for the consequential, special or indirect damages resulting from the handling or use of this product. To the extent consistent with applicable law, all such risks shall be assumed by the Buyer.

Except as expressly provided herein, RAINBOW SUPPLY CHAIN USA, LLC, makes no warranties, guarantees, or representations of any kind, either express or implied, or by usage of trade, statutory or otherwise, with regard to the product sold, including but not limited to, merchantability, fitness for a particular purpose, use or eligibility of the product for any particular trade usage.

[EPA approval date]