



**OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION**

WASHINGTON, D.C. 20460

February 03, 2025

**SENT BY EMAIL**

Roma Sukhu  
roma\_sukhu@rainbowagro-us.com  
RAINBOW SUPPLY CHAIN USA, LLC

Subject: Labeling Notification per Pesticide Registration Notice (PRN) 98-10 - Primary brand name change and updated warranty statement  
Product Name: Rainbow Thidiazuron Technical  
Admin Number: 103810-17  
EPA Receipt Date: 01/15/2025  
Action Case Number: 00642298

Dear Roma Sukhu:

The U.S. Environmental Protection Agency is in receipt of your application for notification under Pesticide Registration Notice 98-10 for the above referenced product. The EPA 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 labeling submitted with this application has been stamped "Notification" and will be placed in our records.

The primary brand name of this product has been changed from Thidiazuron Technical to Rainbow Thidiazuron Technical, and our records have been updated accordingly.

Should you wish to add/retain a reference to your 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 EPA. If the website is false or misleading, the product will be considered to be misbranded and sale or distribution of the product is unlawful under FIFRA section 12(a)(1)(E). 40 CFR § 156.10(a)(5) lists examples of statements the 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 EPA find or if it is brought to our attention that a website contains statements or claims substantially differing from statements or claims made in connection with obtaining a FIFRA section 3 registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

If you have questions, please contact Elizabeth Andrews via email at [andrews.elizabeth@epa.gov](mailto:andrews.elizabeth@epa.gov).

Sincerely,

*Kable Bo Davis*

Kable Bo Davis, Senior Advisor  
HB, RD  
Office of Pesticide Programs



103810-17

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:

02/03/2025

# **Rainbow Thidiazuron Technical**

**For Formulating Use Only**

ACTIVE INGREDIENT:	% By Wt.
Thidiazuron* .....	98.48%
OTHER INGREDIENTS: .....	1.52%
TOTAL: .....	100.00%

\*N-phenyl-N'-1,2,3-thiadiazol-5-yl urea

## **KEEP OUT OF REACH OF CHILDREN CAUTION**

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.  
(If you do not understand the label, find someone to explain it to you in detail.)

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 by mouth-to-mouth, if possible.</li><li>• Call a poison control center or doctor for further 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 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 SWALLOWED:</b>	<ul style="list-style-type: none"><li>• Immediately call a poison control center or doctor for treatment advice.</li><li>• Do not induce vomiting unless told to do so by a poison control center or doctor.</li><li>• Have person sip glass of water if able to swallow.</li><li>• Do not give anything by mouth to an unconscious person.</li></ul>

### **HOTLINE NUMBERS**

Emergency - You may contact the Poison Control Center at 1-800-222-1222 for emergency medical treatment information.  
Non-emergency-National Pesticides Information Center (NPIC) : 1-800-858-7378, Monday through Friday, 8 AM to 12 PM PST, or at <http://npic.orst.edu>.  
For Chemical Emergency:  
Spill, Leak, Fire, Exposure, or Accident, Call CHEMTREC Day or Night  
Within USA and Canada: 1-800-424-9300 or +1 703-527-3887 (collect calls accepted). Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For 24-hour medical emergency assistance (human or animal), call poison control at 1-800-222-1222. For chemical emergency assistance (spill, leak, fire, or accident), call ChemTrec at 1-800-424-9300.

[See [Back][Side] Panel for First Aid, Precautionary Statements, Directions For Use, and Storage and Disposal.]

EPA Reg. No.: **103810-17****~~85678-80~~**

EPA Est. No.: \_\_\_\_\_

Net Contents: \_\_\_\_\_ [lbs./Kg.]

Manufactured [For/by]:

**RAINBOW SUPPLY CHAIN USA, LLC**

535 E Plainfield Rd, Suite E  
Willowbrook, IL 60527  
(630) 828-5088

RedEagle International LLC  
5143 S. Lakeland Dr., Suite 4  
Lakeland, FL 33813

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### CAUTION

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

#### 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 OR CHEMICAL HAZARDS

A reaction between this product and carbon dioxide was indicated during testing although no visible reaction was observed. This product may produce an exotherm above 166°C (331°F) and potentially cause an explosion. Store, transport and process this product according to the handling and storage instructions.

## 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 a plant growth regulator for the following uses:

- Terrestrial Non-Food/Terrestrial Feed Use: Harvest Aid to cotton
- 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); and
- Use(s) for experimental purposes that are in compliance with U.S. EPA Requirements.

## STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Keep pesticide in original container. Store in cool, dry place. Protect from excessive heat. 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 must be disposed of on site or at an approved waste disposal facility. If these wastes cannot be disposed of according to label instructions, contact your State Pesticide or Environmental Protection Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

#### CONTAINER HANDLING:

**[Nonrefillable Plastic Containers Greater Than 50 lbs. - 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. 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 % 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. Then dispose of liner in a sanitary landfill or by incineration if allowed by state and local authorities. Dispose of the drum in the same manner.]**

**[Plastic Drums - Refillable container. Refill this container with this 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 manufacturing equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into manufacturing equipment or rinsate collection system. Repeat this rinsing procedure two more times. If empty drum cannot be recycled or reconditioned, puncture and dispose of in a secure landfill or by other procedures allowed by State and local authorities.]**

**[Lined Fiber Drum - Nonrefillable container. Do not reuse or refill this container. Completely empty inner liner by shaking and**

tapping sides and bottom to loosen clinging particles. Empty residue into formulation equipment. Dispose of inner liner in a secure landfill or by incineration if allowed by State and local authorities. Offer empty drum for recycling if available. Offer empty drum for reconditioning, if appropriate. If drum cannot be recycled or reconditioned, puncture and dispose of in a secure landfill or by other procedures allowed by State and local authorities.]

**[Supersack Bags with Polyethylene 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 empty bag in a sanitary landfill or by other procedures allowed by State and local authorities.]

For minor spills, follow all precautions indicated on this label and clean up immediately. Take special care to avoid contamination of equipment and facilities during cleanup procedures and disposal of wastes.

#### WARRANTY AND DISCLAIMER STATEMENT

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.

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**NOTICE:** Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once. By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties and Limitations of Liability.

**CONDITIONS:** 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. To the extent consistent with applicable law, all such risks shall be assumed by the user or buyer.

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[NOTIF 20250114]