



## OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

August 25, 2024

Karen Murphy  
Regulatory Manager  
AXION AG PRODUCTS, LLC  
1880 Fall River Drive, Suite 100  
Loveland, CO 80538

Subject: Label Amendment - Registration Review Mitigation for Thidiazuron  
Product Name: AX THI-DI  
EPA Registration Number: 89167-44  
Application Date: June 21, 2022  
Decision Number: 585392

Dear Karen Murphy:

The Agency, in accordance with the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, has completed reviewing all the information submitted with your application to support the Registration Review of the above referenced product in connection with the Thidiazuron Interim Decision, and has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

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 Assurance.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling and must be used at your next label printing. 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 12 months from the date of this letter. After 12 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.

If you have any questions about this letter, please contact Caleb Carr by phone at (202) 566-0636, or via email at [carr.caleb@epa.gov](mailto:carr.caleb@epa.gov).

Sincerely,

A handwritten signature in blue ink, appearing to read "Linda Arrington", with a stylized flourish at the end.

Linda Arrington, Branch Chief  
Risk Management and Implementation Branch 4  
Pesticide Re-Evaluation Division  
Office of Pesticide Programs

ENCLOSURE: Stamped label

# AX THI-DI Cotton Defoliant

For Agricultural Use Only

ACTIVE INGREDIENTS:	% BY WT
Thidiazuron: N-phenyl-N'-1,2,3-thiadiazol-5-ylurea .....	12.0%
Diuron: 3-(3,4-dichlorophenyl)-1, 1-dimethylurea .....	6.0%
OTHER INGREDIENTS: .....	<u>82.0%</u>
<b>TOTAL:</b> .....	<b>100.0%</b>

Contains 1 lb Thidiazuron per gallon and 0.5 lb Diuron per gallon.

KEEP OUT OF REACH OF CHILDREN

## DANGER - PELIGRO

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.)

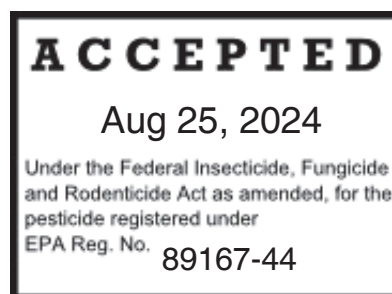
EPA Reg. No.: 89167-44

EPA Est. No.:

Net Contents: \_\_\_\_ Gal. ( \_\_\_\_ L)

Manufactured for:  
Axion Ag Products, LLC  
1880 Fall River Drive, Suite 100  
Loveland, CO 80538

081314RD091923V2



<b>FIRST AID</b>	
<b>IF IN EYES:</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse 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 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 a person sip a glass of water if able to swallow.</li> <li>• Do not give anything by mouth to an unconscious person.</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, preferably mouth-to-mouth if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
<b>NOTE TO PHYSICIAN:</b> Probable mucosal damage may contraindicate the use of gastric lavage.	

## **PRECAUTIONARY STATEMENTS**

### **HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**DANGER** - Corrosive. Causes irreversible eye damage. Causes skin burns. Harmful if absorbed through skin. Harmful if swallowed. Harmful if inhaled. Do not get in eyes, on skin, or on clothing. Prolonged or frequent repeated skin contact may cause allergic reactions in some individuals.

### **PERSONAL PROTECTIVE EQUIPMENT (PPE)**

#### **All pilots and flaggers must wear:**

- Long sleeved shirt and long pants
- Shoes plus socks

#### **All mixers, loaders, other applicators, and other handlers must wear:**

- Coveralls over long sleeved shirt and long pants
- Socks and chemical-resistant footwear
- Chemical resistant gloves made out of: barrier laminate, butyl rubber ≥ 14 mils, nitrile rubber ≥ 14 mils, or viton ≥ 14 mils
- Goggles or face shield
- Chemical-resistant apron when mixing/loading or cleaning equipment or spills
- Chemical-resistant headgear for overhead exposure
- Mixer/loaders and applicators must wear (except when using closed mixing/loading systems): Wear a minimum of a NIOSH approved particulate filtering face piece respirator with any N, R or P filter (TC-84A); OR a NIOSH approved an elastomeric NIOSH approved particulate respirator with

any R or P filter (TC-84A); OR a NIOSH approved powered air purifying respirator with an HE filter (TC-21C). It is recommended that you require that respirator wearer be fit tested and trained in the use, maintenance, and limitations of the respirator.

See engineering controls for additional requirements.

Follow manufacturer's instructions for cleaning/ maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

#### **ENGINEERING CONTROLS:**

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240 (d) (4-6)], the handler PPE requirement may be reduced or modified as specified in the WPS.

Pilots must use an enclosed cockpit that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.607(e)].

Flaggers supporting aerial application must use an enclosed cab that meets the definition in the Worker Protection Standard for Agricultural Pesticides [40 CFR 170.240(d)(5)] for dermal protection. In addition, flaggers must wear long-sleeved shirt, long pants, shoes and socks.

#### **USER SAFETY RECOMMENDATIONS**

Users should

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing / PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

#### **ENVIRONMENTAL HAZARDS**

Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater or rinsate. Do not apply when weather conditions favor drift from the target area. Apply this product only as specified on this label.

This product may contaminate water through drift of spray in wind. This product has a high potential for runoff for several months or more after application. Poorly draining soils and soils with shallow water tables are more prone to produce runoff that contains this product. A level, well-maintained vegetative buffer strip between areas to which this product is applied and surface water features such as ponds, streams, and springs will reduce the potential for contamination of water from runoff. Runoff of this product will be reduced by avoiding applications when rainfall is forecasted to occur within 48 hours. Sound erosion control practices will reduce this product's contribution to surface water contamination.

This chemical has properties and characteristics associated with chemicals detected in ground water. Use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination.

#### PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame. In case of spillage, cover with an absorbent such as soda ash, lime, clay, or sawdust. Sweep up and bury. Wash area thoroughly with detergent and water.

#### DIRECTIONS FOR USE

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

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

#### AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, including plants, soil, or water, is:

- Coveralls
- Chemical resistant gloves made out of: barrier laminate, butyl rubber  $\geq$  14 mils, nitrile rubber  $\geq$  14 mils, or viton  $\geq$  14 mils
- Shoes plus socks
- Protective eyewear

**RUNOFF PREVENTION:** To protect the environment, **DO NOT** allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems.

**POLLINATOR ADVISORY STATEMENT:** This product may adversely impact the forage and habitat of local pollinators, including monarch butterfly (and its larvae), birds, or bats if it reaches non-target areas. Protect pollinators by following label directions to minimize spray drift.

### **MANDATORY SPRAY DRIFT MANAGEMENT**

- Use a nozzle that produces medium spray or coarser spray according to ASABE (ANSI/ASAE) standard S572.1 for both ground and aerial application.
- When using ground application, apply with nozzle height no more than 2 feet above the ground or crop canopy.
- For both aerial and ground application, do not apply when wind speeds exceed 10 miles per hour at the application site.
- **DO NOT** spray via ground or aerial application equipment during temperature inversions.
- When applying aurally:
  - o **DO NOT** release spray at a height greater than 10 ft above the crop canopy, unless a greater application height is necessary for pilot safety.
  - o The spray boom must be mounted on the aircraft so as to minimize drift caused by wing tip or rotor blade vortices. The boom length must not exceed 75% of the wingspan or 90% of the rotor blade diameter.
  - o When applying to crops via aerial application equipment, use ½ swath displacement upwind at the downwind edge of the field.
  - o Nozzles must be oriented so the spray is directed toward the back of the aircraft.

### **SPRAY DRIFT ADVISORIES**

The interaction of many equipment and weather-related factors determines the potential for spray drift. The applicator is responsible for considering all these factors when making application decisions.

### **IMPORTANCE OF DROPLET SIZE**

The most effective way to reduce drift potential is to apply large droplets. The best drift management strategy is to apply the largest droplets that provide sufficient coverage and control. The presence of sensitive species nearby, the environmental conditions, and pest pressure may affect how an applicator balances drift control and coverage. APPLYING LARGER DROPLETS REDUCES DRIFT POTENTIAL, BUT WILL NOT PREVENT DRIFT IF APPLICATIONS ARE MADE IMPROPERLY OR UNDER UNFAVORABLE ENVIRONMENTAL CONDITIONS! See Wind, Temperature and Humidity, and Temperature Inversions sections of this label.

### **Controlling Droplet Size - Ground Boom**

- Volume - Use high flow rate nozzles to apply the highest practical spray volume. Nozzles with higher rated flows produce larger volumes.
- Pressure - Use the lower spray pressures recommended for the nozzle. Higher pressure reduces Droplet size and does not improve canopy penetration. WHEN HIGHER FLOW RATES ARE NEEDED, USE A HIGHER-CAPACITY NOZZLE INSTEAD OF INCREASING PRESSURE.
- Nozzle Type - Use a nozzle type that is designed for the intended application. With most nozzle types, narrower spray angles produce larger droplets. Consider using low-drift nozzles.

### **Controlling Droplet Size - Aircraft**

- Number of Nozzles - Use the minimum number of nozzles with the highest flow rate that provide uniform coverage.
- Nozzle Orientation - Orienting nozzles so that the spray is emitted backwards, parallel to the airstream will produce larger droplets than other orientations. AVOIDING SPRAY DRIFT IS THE

#### RESPONSIBILITY OF THE APPLICATOR.

- Nozzle Type - Solid stream nozzles (such as disc and core with swirl plate removed) oriented straight back produce larger droplets than other nozzle types.
- Boom Length - Longer booms increase drift potential. Therefore a shorter boom length is recommended.
- Application Height - Application more than 10 ft. above the canopy increases the potential for spray drift.

#### BOOM HEIGHT

Setting the boom at the lowest referenced height (if specified) which provides uniform coverage reduces the exposure of droplets to evaporation and wind. For ground equipment, the boom should remain level with the crop and have minimal bounce.

#### WIND

Drift potential increases at wind speeds of less than 3 mph (due to inversion potential) or more than 10 mph. However, many factors, including droplet size and equipment type determine drift potential at any given wind speed. AVOID APPLICATIONS DURING GUSTY OR WINDLESS CONDITIONS.

**Note:** Local terrain can influence wind patterns. Every applicator needs to be familiar with local wind patterns and how they affect spray drift.

#### TEMPERATURE AND HUMIDITY

When making applications in hot and dry conditions, set up equipment to produce larger droplets to reduce effects of evaporation.

#### TEMPERATURE INVERSIONS

Drift potential is high during a temperature inversion. Temperature inversions restrict vertical air mixing, which causes suspended droplets to remain close to the ground and move laterally in a concentrated cloud. Temperature inversions are characterized by increasing temperature with altitude and are common on nights with limited cloud cover and light to no wind. They begin to form as the sun sets and often continue into the morning. Their presence can be indicated by ground fog; however, if fog is not present, inversions can also be identified by the movement of smoke from a ground source or an aircraft smoke generator. Smoke that layers and moves laterally in a concentrated cloud (under low wind conditions) indicates an inversion, while smoke that moves upward and rapidly dissipates indicates good vertical air mixing.

#### SHIELDED SPRAYERS

Shielding the boom or individual nozzles can reduce the effects of wind. However, it is the responsibility of the applicator to verify that the shields are preventing drift and not interfering with uniform deposition of the product.

#### USE PRECAUTIONS

Spray drift to non-target crops can cause crop injury or defoliation.

Some crops (e.g., citrus, lettuce, cantaloupes, and others) are sensitive to this chemical and additional care needs to be exercised if these crops are present in adjacent fields.



Mixtures with organophosphates can increase non-target crop phytotoxicity.

### PRODUCT INFORMATION

AX THI-DI Cotton Defoliant is a suspension concentrate. It is a defoliant to be used as a pre-harvest aid for cotton. AX THI-DI Cotton Defoliant performs well under both cool and warm weather conditions.

#### Restrictions

- Do not apply this product through any type of irrigation system.
- Rainfall within 12 hours after application can reduce effectiveness of AX THI-DI Cotton Defoliant.
- Do not feed foliage from treated cotton plants or gin trash to livestock
- Do not plant the following crops earlier than the specified periods after application of AX THI-DI Cotton Defoliant.

Small grains, sorghum, corn, or root crops (except carrots, onions)	Two (2) months
Legumes (including alfalfa) or leafy vegetables (except lettuce)	Two (2) months
Cole crops, garlic, safflower, tomatoes, and watermelons	Two (2) months
Carrots	Three (3) months
Onions	Four (4) months
Cantaloupe, honeydew melon/casaba melon, muskmelon, or peppers	Five (5) months
Lettuce With deep-plowing of soil (12-15 inches)	Two (2) months
Lettuce When soil is only disced (4-6 inches)	Nine (9) months

**Cover Crops:** small grains and / or legumes intercropped within the cotton crop to which AX THI-DI Cotton Defoliant will be applied may only be used as cover crops and may not be harvested for food or feed. Small grains and/or legumes planted earlier than two (2) months following AX THI-DI Cotton Defoliant application may only be used as cover crops and may not be harvested for food or feed.

Do not plant any other rotational crops (except those specified above) within one year of application of AX THI-DI Cotton Defoliant. Do not use immature crops for food or feed.

**Do not allow spray drift to contact trees or crops other than the target crop of mature cotton, or cotton you desire to defoliate, as this product may injure or defoliate other crops.**

Particular care should be taken when applying AX THI-DI Cotton Defoliant adjacent to lettuce, citrus, or cantaloupe.

#### ADDITIONAL DRIFT REDUCTION PRACTICES TO REDUCE THE POTENTIAL OFF-SITE SPRAY DRIFT ONTO NON-TARGET CROPS

To help reduce the drift potential, use the following practices:

- Do not make ground applications of AX THI-DI Cotton Defoliant within 100 feet of growing lettuce.
- Do not make aerial application of AX THI-DI Cotton Defoliant within 1/2 mile of growing lettuce.
- Citrus Areas in the Rio Grande Valley of Texas: do not apply AX THI-DI Cotton Defoliant by air when citrus in flush (burst of new growth, as in springtime) is within five (5) miles

downwind of the point of application. Do not apply AX THI-DI Cotton Defoliant by ground when citrus in flush is within one-half (1/2) mile downwind of the point of application.

## **APPLICATION DIRECTIONS**

### **TIME OF APPLICATION**

Apply AX THI-DI Cotton Defoliant only to mature cotton plants when the last boll you expect to harvest is mature. A boll can be described as "mature" when it is too hard to be dented when squeezed between them and fingers, is difficult to slice with a sharp knife, and/or when seeds cut in cross sections have fully developed cotyledons, as evidenced by an absence of jelly within the seed. Apply AX THI-DI Cotton Defoliant at least 5 days prior to anticipated harvest.

**PRECAUTION:** The addition of adjuvant can cause desiccation and/or leaf freezing during periods of high temperature. The use of compounds that desiccate leaf tissues is not recommended. Use of AX THI-DI Cotton Defoliant under extremely cool or adverse condition can result in less than desirable defoliation and/or growth inhibition.

**APPLICATION:** AX THI-DI Cotton Defoliant may be applied by air or ground equipment. Apply specified dosages in 10-25 gallons of spray per acre with ground equipment or 2-10 gallons per acre by aircraft.

**DOSAGE:** Apply AX THI-DI Cotton Defoliant at a rate of 0.4 to 1.0 pint of formulated product per acre prior to harvest (see *Application Rate Table*). At some locations, following the initial AX THI-DI Cotton Defoliant application, it may be necessary to make a second application of AX THI-DI Cotton Defoliant (DO NOT exceed 1.0 pint/acre per season), or an application of a standard defoliant.

**MIXING INSTRUCTIONS:** Fill the spray tank with one-half of the required amount of water. Add the proper amount of AX THI-DI Cotton Defoliant and start the spray tank agitator. Finish filling the tank with the balance of water needed. Maintain sufficient agitation during both mixing and application to ensure uniformity of the spray mixture.

**PRECONDITIONG (FOR USE IN CALIFORNIA ONLY):** AX THI-DI Cotton Defoliant may be used as a pre-conditioner to enhance the activity of a defoliant application. Apply AX THI-DI Cotton Defoliant at 4-6 oz. formulated product per acre. Apply in 10 to 25 gallons of water per acre by ground or 2 to 10 gallons of water per acre by aerial application. Timing of application is 7-10 days prior to a defoliation application of AX THI-DI Cotton Defoliant (see *Application Rate Table*) or the use of another defoliant. Refer to the second product label prior to use for complete directions.

**AX THI-DI COTTON DEFOLIANT APPLICATION RATE TABLE**

Active Ingredients per Acre	Use This Amount of AX THI-DI Cotton Defoliant per acre	At the Indicated Rate, One Gallon of AX THI-DI Cotton Defoliant will treat:
0.05 lb Thidiazuron & 0.025 lb Diuron (Total 0.075 lb ai)	0.4 pts (6.4 oz.)	20 Acres
0.067 lb Thidiazuron & 0.033 lb Diuron (Total 0.10 lb ai)	0.55 pts (8.8 oz.)	15 Acres
0.10 lb Thidiazuron & 0.05 lb Diuron (Total 0.15 lb ai)	0.8 pts (12.8 oz.)	10 Acres
0.125 lb Thidiazuron & 0.0625 lb Diuron (Total 0.1875 lb ai)	1.0 pts (16.0 oz.)	8 Acres

DO NOT APPLY MORE THAN 1.0 PINT (16.0 oz) OF AX THI-DI Cotton Defoliant PER ACRE PER YEAR.

#### **APPLICATION RESTRICTIONS**

- Use Rate Information (under normal conditions) for Cotton:
- A maximum of 2 applications per year may be applied, but not to exceed 1 pt/A/year of AX THI-DI Cotton Defoliant.
- A minimum re-treatment interval of 21 days must be observed when making 2 applications of AX THI-DI Cotton Defoliant.
- PreHarvest Interval (PHI): 5 days

TANK MIX OF AX THI-DI Cotton Defoliant plus other cotton defoliant products:

The tank-mix of AX THI-DI Cotton Defoliant plus other cotton defoliant products is recommended to improve overall defoliation, and as an aid in accelerating the opening of mature, unopened cotton bolls. Best activity will be obtained where the tank mix is applied to mature cotton plants. Do not apply tank mix before sufficient unopened bolls have matured to produce the desired cotton yield.

For cotton produced in non-arid conditions, apply AX THI-DI Cotton Defoliant at a rate of 3.2 to 6.4 fluid ounces per acre plus other cotton defoliant products at a rate of 21 to 42 fluid ounces per acre.

For cotton produced in arid conditions, apply AX THI-DI Cotton Defoliant at a rate of 6.4 to 16 fluid ounces per acre plus other cotton defoliant products at a rate of 21 to 42 fluid ounces per acre.

**CLEAN OUT INSTRUCTIONS:** Do not allow the spray solution to dry in the application equipment. Immediately following application, clean all equipment (mix tanks, pumps, transfer lines, application tanks, sumps, booms, nozzles and all related equipment) thoroughly with cleaner and water.

Contact Axion Ag Products, LLC for additional information regarding tank cleaners which may be helpful in removing fresh residues.

Should small quantities of AX THI-DI Cotton Defoliant remain in inadequately cleaned equipment, they may be released during subsequent applications and may cause damage to crops. Axion Ag Products, LLC accepts no liability for damage to crops due to inadequately cleaned equipment.

**IMPORTANT:** Read the information below using this product. If the terms are not acceptable, you should return the unopened product container immediately for a complete refund.

Use of this product in certain portions of California, Oregon, and Washington is subject to the January 22, 2004 Order for injunctive relief in Washington Toxic Coalition, et. al. v. EPA, C01-0132C, W.D.WA). For further information, please refer to <http://www.epa.gov/espp/wtc>.

### STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Store at temperatures below 100 °F. If allowed to freeze, remix before using.

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

**CONTAINER DISPOSAL: Nonrefillable Container (five gallons or less):** 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 and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**Nonrefillable Container (greater than five gallons):** 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 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.

**Refillable Container:** Refill this container with thidiazuron 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 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 the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times.

FOR 24-HOUR EMERGENCY ASSISTANCE (SPILL, LEAK, OR FIRE), CALL CHEMTREC AT 1-800-424-9300

Read the entire Directions for Use, Conditions of Sale and Limitation of Warranty and Liability before using this product. If terms are not acceptable, return the unopened product container at once.

## **CONDITIONS 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 AXION AG PRODUCTS 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 AXION AG PRODUCTS LLC and Seller harmless for any claims relating to such factors.

AXION AG PRODUCTS 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 AXION AG PRODUCTS LLC, and TO THE EXTENT CONSISTENT WITH APPLICABLE LAW Buyer and User assume the risk of any such use. AXION AG PRODUCTS LLC MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

To the extent consistent with applicable law, neither AXION AG PRODUCTS 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 AXION AG PRODUCTS 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 AXION AG PRODUCTS, LLC OR SELLER, THE REPLACEMENT OF THE PRODUCT.

AXION AG PRODUCTS 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 AXION AG PRODUCTS LLC.