



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

August 21, 2024

Mark Mongiovi
Regulatory Regional Lead, US
UPL NA Inc.
630 Freedom Business Center, Suite 402
King of Prussia, PA 19406

Subject: Label Amendment - Registration Review Mitigation for Thidiazuron
Product Name: thidiazuron-Diuron 4.55C
EPA Registration Number: 70506-491
Application Date: August 10, 2022
Decision Number: 586682

Dear Mark Mongiovi:

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.

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

Diuron	Group	5	Herbicide
--------	-------	---	-----------

THIDIAZURON-DIURON 4.5 SC

COTTON DEFOLIANT

For Agricultural Use Only

ACTIVE INGREDIENTS:

Thidiazuron: N-phenyl-N'-1 ,2,3-thidiazol-S-ylurea*	36.06%
Diuron: 3-(3,4-dichlorophenyl)-1,1-dimethylurea*	8.04%
Other Ingredients:	<u>45.90%</u>
TOTAL:	100.00%

Contains 3 lb. Thidiazuron per gallon and 1.5 lb. Diuron per gallon

EPA Reg. No. 70506-491

KEEP OUT OF REACH OF CHILDREN

DANGER

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

FIRST AID	
IF SWALLOWED:	<ul style="list-style-type: none"> • Immediately call a poison control center or doctor for treatment advice. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Have person sip a glass of water if able to swallow. • Do not give anything by mouth to an unconscious person.
IF IN EYES:	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. • Call a poison control center or doctor for treatment advice.
NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.	
HOT LINE NUMBER	
<p>Have the product container or label with you when calling a poison control center or doctor or going for treatment.</p> <p>EMERGENCY NUMBERS: FOR 24- HOUR EMERGENCY MEDICAL ASSISTANCE CALL Rocky Mountain Poison and Drug Safety: 1-866-673-6671 FOR 24-HOUR CHEMICAL EMERGENCY: (Spill, leak, fire, exposure, or accident)call CHEMTREC: 1-800-424-9300</p>	

SEE INSIDE (SIDE PANEL) FOR ADDITIONAL PRECAUTIONS AND USE DIRECTIONS

Net Contents:**Manufactured for:**

UPL NA Inc.
630 Freedom Business Center, Suite 402
King of Prussia, PA 19406 • 1-800-438-6071

ACCEPTED

Aug 21, 2024

Under the Federal Insecticide, Fungicide
and Rodenticide Act as amended, for the
pesticide registered under
EPA Reg. No. 70506-491

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
DANGER**

Fatal if swallowed. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

All mixers, loaders, and applicators must wear:

- Long-sleeved shirt
- Long pants
- Shoes and socks
- Chemical-resistant gloves made of butyl rubber ≥ 14 mils or barrier laminate gloves

See Engineering Controls for Requirements.

USER SAFETY 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 STATEMENT

Engineering Controls for Aerial Application: Enclosed Cockpits

Engineering Controls: Pilots must use an enclosed cockpit that meets the requirements listed in the WPS for agricultural pesticides [40 CFR 170.240(d)(6)]

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 requirements 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 170.240(d)(6)]. Flaggers supporting aerial applications must use an enclosed cab that meets the definition in the WPS [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 forecast to occur within 48 hours. Sound erosion control practices will reduce this product's contribution to surface water contamination. This product 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 ground water contamination.

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.

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.

PRODUCT INFORMATION

THIDIAZURON-DIURON 4.5SC is a harvest aid for cotton, used for leaf removal prior to harvest.

THIDIAZURQN-DIURON 4.5SC can be applied in most weather conditions, both warm and cool.

USE RESTRICTIONS

Do not apply this product through any type of irrigation system.

Do not feed foliage from treated plants or gin trash to livestock.

Do not use immature crops for food or feed.

USE PRECAUTIONS

Effectiveness of THIDIAZURON-DIURON 4.5SC will be reduced if rainfall occurs within 12 hours post application.

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.

MANDATORY SPRAY DRIFT MANAGEMENT

For Ground Applications:

- Use a nozzle that produces medium spray or coarser spray according to ANSI/ASAE S572.3 FEB 2020.
- Apply with nozzle height no more than 2 feet above the ground or crop canopy.
- Nozzle pressure of 20-30 psi is recommended.
- Do not apply when wind speeds exceed 10 miles per hour at the application site.
- Do not spray during temperature inversions.
- This product should not be applied by ground within 100 feet of lettuce.

For Aerial Applications:

- Use a nozzle that produces medium spray or coarser spray according to ANSI/ASABE S641 MAY 2018.
- Nozzle pressure of 20-30 psi is recommended.
- Do not release spray at a height greater than 10 feet above the crop canopy, unless a greater application height is necessary for pilot safety.
- Do not apply when wind speeds exceed 10 miles per hour at the application site.
- 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 for airplanes or 90% of the rotor blade diameter for helicopters.
- Use ½ swath displacement upwind at the downwind edge of the field.

- Nozzles must be oriented so the spray is directed toward the back of the aircraft.
- Do not spray during temperature inversions.
- DO NOT APPLY BY AIR IF SENSITIVE NON-TARGET CROPS ARE WITHIN 100 FEET OF THE APPLICATION SITE EXCEPT AS NOTED BELOW FOR LETTUCE AND CITRUS.
- This product should not be applied by air within 0.5 mile of lettuce.

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 indicated 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.

Rotation to the following crops requires the minimum specified periods below after the last application of THIDIAZURON-DIURON 4.5 SC:

small grains, sorghum, corn, or root crops (except carrots, onions).....	two (2) months
legumes (including alfalfa) or leafy vegetable (except lettuce)	two (2) months
cole crops, garlic, safflower, tomatoes, and watermelon	two (2) months
carrots	three (3) months
onions	four (4) months
cantaloupe, honeydew melon/casaba melon, muskmelon, or peppers	five (5) months
lettuce	when soil has been deep-plowed (12 - 15 inches)..... two (2) months
OR lettuce	when soil is only disced (4 - 6 inches) nine (9) months
All other crops	twelve (12) months

Special Note for inter-cropped grains and legumes planted either as cover crops or planted into treated fields before the minimum two (2) month plant back time after the final THIDIAZURON-DIURON 4.5SC application: Any such crops are prohibited for use as feed or food and may be used only as cover crops.

Prevent spray drift from contacting crops other than mature cotton, since this product may defoliate or injure other plant species.

Mixtures with organophosphates can increase nontarget crop phytotoxicity. Additional care should be exercised when lettuce, citrus, cantaloupes or any other edible crops are adjacent to THIDIAZURON-DIURON 4.5SC treated cotton fields.

RIO GRANDE VALLEY OF TEXAS PROCEDURES TO LOWER SPRAY DRIFT POTENTIAL

The following procedures can help reduce the potential for drift:

- **CITRUS AREAS:** This product should not be applied by ground within 0.5 mile or by air within 5 miles upwind of citrus in flush.

DIRECTIONS FOR USE

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

Do not make applications of this product that may contact workers or other person either by drift or directly. Protected handlers only are allowed in the area during application. Consult your State or Tribe agency responsible for pesticide regulations for any specific recommendation.

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 statement on this label about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

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, such as soil or water, is:

- Coveralls
- Chemical-resistant gloves made of butyl rubber ≥ 14 mils or barrier laminate gloves
- Shoes plus socks
- Protective eyewear

Thidiazuron products can not be applied by air within 1/2 mile of lettuce or 5 miles downwind of the point of application when citrus is in flush (burst of new growth, as in springtime) in the Rio Grande valley of Texas. Ground applications are restricted to 100 feet away from lettuce and 1/2 mile downwind from the point of application for citrus. (In general, a decrease in droplet size or increase in wind speed at the time of application will result in risk to non-target organisms. Alternatively, if droplet size is coarser or wind speeds are lower, exposures due to drift would be reduced.

TIME OF APPLICATION

THIDIAZURON-DIURON 4.5SC defoliant applications are to be made only on mature cotton plants when the uppermost harvestable boll is mature. Boll maturity is defined as 1) when a boll is squeezed between thumb and finger, it does not dent; 2) when cutting a cross section with a sharp knife is difficult; 3) when seeds in cross section lack liquid within the seed coat or outer edges of seed coat are light brown; and 4) when fully developed cotyledons are present.

Make applications of THIDIAZURON-DIURON 4.5SC at least 5 days prior to expected harvest date.

NOTE: Adequate defoliation with THIDIAZURON-DIURON 4.5SC depends on three factors:

- Cotton is actively growing.
- High relative humidity.
- Cotton plant leaves are turgid and not desiccated.

ATTENTION: Desiccation and/or leaf freezing may occur during periods of high temperature when adjuvants are added to THIDIAZURON-DIURON 4.5SC application solution. Products and adjuvants known to cause desiccation of cotton leaf tissue should not be used.

Under low nighttime temperatures (below 60°F) or otherwise adverse conditions, this product, when used alone, may provide less than expected defoliation and / or regrowth suppression.

Likewise, cotton that does not have a uniform boll load, has excessive vegetative growth and/or is being defoliated with less than 65% open boll then a tank mixture of adjuvants and other defoliant materials should be considered.

TANK MIX OF THIDIAZURON-DIURON 4.5SC plus other cotton defoliant products:

The tank mix THIDIAZURON-DIURON 4.5SC 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 THIDIAZURON-DIURON 4.5SC 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 THIDIAZURON-DIURON 4.5SC 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.

APPLICATION INFORMATION

Use an adequate volume of water with the recommended amount of THIDIAZURON-DIURON 4.5SC defoliant to uniformly and completely cover leaves. For ground equipment, apply 10 - 25 gallon per acre and by air, use 2 - 10 gallons per acre. Maintain agitation during application.

DOSAGE INFORMATION

In some situations, a follow-up application may be needed. THIDIAZURON-DIURON 4.5SC may be used for this application. Other defoliants may be needed. If additional boll opening is required, Ethephon 6 or any other boll-opening products may be used at recommended rates; see product label for rates and timings. Consult your local State Extension Cotton Specialist recommendations for rates and timings.

The maximum annual use rate of THIDIAZURON-DIURON 4.5SC is 5.33 fl. oz. formulation (0.33 pints) per acre per season.(0.187 ai/Acre combined Thidiazuron-Diuron) (.125 ai/Acre Thidiazuron and .062 ai/Acre Diuron)

Do not make more than 2 applications per year.

Do not apply more than 0.3 lbs ai Thidiazuron per year.

Do not apply more than 0.3 lbs ai/A Thidiazuron in a single application per year.

Minimum retreatment interval is 21 days.

MIXING INSTRUCTIONS

1. Fill spray applicator tank with at least one half of the water to be used
2. Start agitation
3. Add the appropriate volume of THIDIAZURON -DIURON 4.5SC
4. Continue agitation and fill tank with the remainder of the water to be used
5. Agitation should continue throughout the application

PRECONDITIONING

When used as a pre-conditioner seven to ten days before application of this or other defoliant compounds, this product will improve the efficacy of such a defoliant application. Before use, observe all product label directions, recommendations and prohibitions on both products' labels.

PRECONDITIONING APPLICATION RATE for THIDIAZURON-DIURON 4.5SC

THIDIAZURON-DIURON 4.5SC Formulated Product	One Gallon of THIDIAZURON- DIURON 4.5SC Will Treat	Gallons of Spray Solution	
		Air	Ground
0.67 Fl. Oz.	191	2 - 10	10 - 25
1.33 Fl. Oz.	96		
2.00 Fl. Oz.	48		

STANDARD APPLICATION

STANDARD APPLICATION RATE: Use 1.33 - 2 fl.oz. of this product/acre in an aerial application of 2 - 10 gallons of spray solution or ground application of 10 - 25 gallons of spray solution.

APPLICATION RATE TABLE for THIDIAZURON-DIURON 4.5SC

THIDIAZURON-DIURON 4.5SC Formulated Product	One Gallon of THIDIAZURON-DIURON 4.5SC Will Treat	Pounds Active Ingredients per Acre	Gallons of Spray Solution	
			Air	Ground
0.67 fl. oz./Acre (0.04 pt./Acre)	191 Acres	0.0235	2 - 10	10 - 25
1.33 fl. oz./Acre (0.08 pt./Acre)	96 Acres	0.048		
2.13 fl. oz./Acre (0.13 pt./Acre)	60 Acres	0.075		
2.93 fl. oz./Acre (0.18 pt./Acre)	45 Acres	0.10		
4.27 fl. oz./Acre (0.27 pt./Acre)	30 Acres	0.15		
5.33 fl. oz./Acre (0.33 pt./Acre)	24 Acres	0.1875		

RESTRICTIONS:

- **Do not apply more than 5.3 fluid ounces (0.33 pints) of THIDIAZURON-DIURON 4.5SC per acre per season.** (0.187 ai/Acre (.125 ai/Acre Thidiazuron and .062 ai/Acre Diuron) Maximum of 2 applications, but not to exceed 0.3 lbs ai Thidiazuron per year. Maximum application rate of 0.3 lbs ai/A Thidiazuron per year.
- **Do not exceed maximum label rate with split applications of THIDIAZURON-DIURON 4.5SC.**

IMPORTANT CLEANOUT INSTRUCTIONS

When applying THIDIAZURON-DIURON 4.5SC, a residue may form in application equipment. This residue can best be flushed out of the spraying system by using a commercial tank cleaner when done while residue is still fresh and moist. **DO NOT ALLOW EQUIPMENT TO DRY BEFORE CLEANOUT.** Consult your State Extension Cotton Specialist for recommended tank cleaners and cleaning procedures.

Tank cleaner and water should be used immediately after application. The entire system including nozzles, booms, application tanks, sumps, pumps, and transfer lines should be flushed. Allowing the spray solution to dry in the application equipment can result in residues that are more difficult to remove. **Dried residues are extremely difficult to remove. To remove such dried residues, fill the affected equipment to capacity with commercial tank cleaner solution and let it remain for 7 days. Afterwards, the equipment will need to be thoroughly flushed and rinsed.**

Spray application equipment that has been inadequately cleaned will contain residue of THIDIAZURON-DIURON 4.5SC. Such improper cleaning could lead to crop damage in later applications.

UPL NA Inc. assumes no liability due to equipment that has not been properly cleaned.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store this product in a cool, dry place in its original container only. Container should be closed when not in use. Do not expose the product to open flame excessive heat. Store in original container and keep closed.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

To Contain a Spill: Absorb liquid by covering it with cat litter, commercial clay, lime, sand, sawdust, or soda ash. Once absorbed, bury the cleaning materials and cleanse the spill area with a detergent and water solution.

CONTAINER DISPOSAL:

Nonrefillable Containers equal to or less than 5 gallons: 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 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.

Nonrefillable Containers Greater than 5 gallons: 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.

Offer for recycling, if available, or puncture and dispose of in sanitary landfill, or by other procedures approved by State and local authorities.

REFILLABLE CONTAINERS: 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 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.

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 UPL NA Inc. ("UPL"), and can cause crop injury, injury to non-target crops or plants, ineffectiveness of the product, or other unintended consequences. All such risks shall be assumed by the user or buyer. UPL 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 UPL and is subject to the inherent risks described above.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, UPL DISCLAIMS ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, UPL, 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 UPL 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 UPL, MANUFACTURER, AND SELLER, SHALL BE LIMITED TO THE PURCHASE PRICE PAID, OR AT UPL'S ELECTION, THE REPLACEMENT OF THE PRODUCT.

UPL and the UPL logo are trademarks of a UPL Corporation Limited Group Company.

®/™ All other products are trademarks of their respective companies.