

51036-430

08/17/2005

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

AUG 17 2005

Bill Washburn  
Micro-Flo Company LLC  
P.O. Box 772099  
Memphis, TN 38117-2099

Dear Washburn:

Subject: Revised Labeling  
Thidiazuron 4 SC  
EPA Registration No. 51036-430  
Your Submission Dated July 21, 2005

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended is acceptable provided that you:

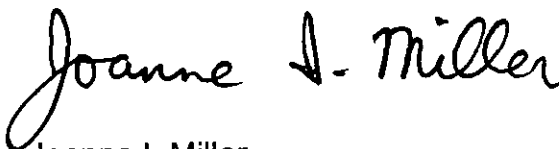
1. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:
  - a. On page 3 and 5 delete "should". The use of this term implies that the restrictions on the labeling do not have to be complied with.
  - b. On page 5 delete "upwind" and replace with "downwind". Upwind means the opposite of downwind which appears on the last accepted label. On page 10 the term "extreme" does not appear to have the same meaning as "excessive" that appears on the last accepted labeling.
  - c. On page 10 delete CAUTION. This term is used for the Signal Word. You can use the terms "Attention" or "Precaution".
2. Submit one (1) copy of your final printed labeling before you release the product for shipment.

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A stamped copy of the labeling is enclosed for your records

Sincerely yours,

A handwritten signature in black ink that reads "Joanne I. Miller". The signature is written in a cursive style with a large, looping "J" and a distinct "I" before the last name.

Joanne I. Miller  
Product Manager (23)  
Herbicide Branch  
Registration Division (7505C)

Enclosure

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MICRO FLO COMPANY LLC

# THIDIAZURON 4 SC

COTTON DEFOLIANT

For Agricultural Use Only

<b>ACTIVE INGREDIENT:</b> Thidiazuron (N-phenyl-N'-1,2,3-thiadiazol-5-ylurea)*.....	42.4%
<b>Other ingredients:</b> .....	57.6%
*Not less than 4.0 lbs. of thidiazuron per gallon	<b>TOTAL</b> 100.0%

## KEEP OUT OF REACH OF CHILDREN CAUTION – CAUCION

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	
<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 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.</li> <li>• Call a poison control center or doctor for treatment advice.</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>
<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 a glass of water if able to swallow.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
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><b>EMERGENCY NUMBERS:</b>            Transportation or spill, call CHEMTREC 800-424-9300            Human Health, 800-832-HELP (4357)            Animal Health, call ASPCA at 800-345-473</p>	

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

EPA Reg. No. 51036-430  
AD xxxxxx

EPA Est. No. 51036-GA-001  
NET CONTENTS: \_\_\_\_\_

Manufactured by  
Micro Flo Company LLC  
P.O. Box 772099  
Memphis, TN 38117

**ACCEPTED**  
with **COMMENTS**  
In EPA Letter Dated:  
**AUG 17 2005**

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

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

Harmful if swallowed, inhaled, or absorbed through the skin. Avoid breathing spray mist. Avoid contact with skin, eyes, and clothing. Do not contaminate food or feedstuffs.

**PERSONAL PROTECTIVE EQUIPMENT**

Some of the materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category A on an EPA chemical resistance category selection chart.

**Applicators and other handlers must wear:**

- Long-sleeved shirts and long pants
- Chemical resistant gloves made of any waterproof material such as polyethylene or polyvinyl chloride
- Shoes plus socks

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

**ENGINEERING CONTROLS STATEMENT**

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.

**USER SAFETY RECOMMENDATIONS**

**Users should:**

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing immediately if pesticide get inside. Then wash thoroughly and put on 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 washwaters. Do not apply when weather conditions favor drift from treated areas.

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## STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** This product should be stored at temperatures less than 100° F. Should this product be subject to freezing conditions, this product should be re-mixed prior to use.

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

**CONTAINER DISPOSAL:** Triple rinse (or equivalent). 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.

### RETURNABLE/REFILLABLE CONTAINERS:

**To Return:** Do not rinse container. Do not empty remaining formulated product. Do not break seals. Return intact to point of purchase.

**To Refill:** Only reuse this container with Thidiazuron 4 SC Cotton Defoliant. **DO NOT REUSE THE CONTAINER FOR ANY OTHER PURPOSE.** This container can be refilled by Micro Flo Company or a Micro Flo Company-authorized registered establishment. Return this container to such a site or the point of purchase after use. Examine product packaging before refilling, checking for any type of damage, including abrasions, fractures, punctures, or damaged closure devices. Prior to transporting this container, inspect for leaks. Inspect for leaks again before and after refilling. Refills of leaking containers is prohibited.

**DO NOT REUSE EMPTY CONTAINER**

## GENERAL INFORMATION

THIDIAZURON 4 SC, a harvest aid compound, is used for leaf removal prior to cotton harvest. THIDIAZURON 4 SC can be used in aircraft or ground equipment and is easily dispersed in water. Several days may pass before effects of treatment may be observed. Low temperature and other adverse conditions may require longer times and / or higher dosages for adequate defoliation. THIDIAZURON 4 SC diminishes lint staining at the time of harvest and ginning by slowing regrowth.

## USE PRECAUTIONS

This product is not to be applied through any type of irrigation system.

The efficacy of THIDIAZURON 4 SC will be diminished if rainfall occurs within 24 hours post application.

Foliage from treated plants or gin trash is not to be fed to livestock. Do not use immature crops for feed.

**Rotation to the following crops requires the minimum of the specified periods below after the last application of THIDIAZURON 4 SC.**

small grains, sorghum, corn, or root crops (except carrots, onions or sugar beets) .....	two (2) weeks
legumes (including alfalfa) or leafy vegetables (except lettuce and spinach) .....	two (2) months
sugar beets .....	four (4) months
carrots, onions and spinach .....	nine (9) months
lettuce .....	ONLY when soil has been deep-plowed (12-15 inches) .....nine (9) months

**To avoid defoliation of and injury to other plant species, prevent spray drift from contacting crops other than mature cotton.**

Mixtures with organophosphate products can increase non-target crop phytotoxicity. Additional care should be exercised when lettuce, citrus, cantaloupes or any other edible crops are adjacent to THIDIAZURON 4 SC treated fields.

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## **PROCEDURES TO LOWER SPRAY DRIFT POTENTIAL ONTO NON-TARGET CROPS**

Under windy weather conditions, applications of THIDIAZURON 4 SC may drift to non-target crops. The following procedures can help reduce the potential for drift:

- If wind speeds top ten (10) miles per hour at the application site, do not make aerial or ground applications of THIDIAZURON 4 SC.
- Nozzle pressures of 20 – 30 psi is recommended.
- Applications of this product should not occur during a temperature inversion because drift potential is high. In addition, do not apply this product if the development of a temperature inversion appears likely during the application period.
- This product should not be applied by ground within 100 feet or by air within 0.5 mile of lettuce.

## **RIO GRANDE VALLEY OF TEXAS PROCEDURES TO LOWER SPRAY DRIFT POTENTIAL**

The following procedures can help reduce the potential for drift:

- If wind speeds top ten (10) miles per hour at the application site, do not make aerial or ground applications of THIDIAZURON 4 SC. If wind speeds are less than ten (10) miles per hour, observe local recommendations from your State Extension Cotton Specialist.
- Nozzle pressures of 20 – 30 psi is recommended.
- Applications of this product should not occur during a temperature inversion because drift potential is high. In addition, do not apply this product if the development of a temperature inversion appears likely during the application period.
- The maximum nozzle orifice size that provides appropriate coverage and deposition of this product should be used.
- **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 persons 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.

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### 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 24 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 plants, soil, or water, is:

- Coveralls worn over long-sleeved shirt and long pants
- Chemical-resistant gloves such as barrier laminate or butyl rubber gloves
- Chemical-resistant footwear plus socks
- Protective eyewear

### TIME OF APPLICATION

THIDIAZURON 4 SC 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 4 SC at least five (5) days prior to expected harvest date.

**NOTE:** The following conditions will determine adequate defoliation with THIDIAZURON 4 SC:

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

### CONDITIONS

Under low nighttime temperatures (below 60°F), this product, when used alone, may provide less than expected defoliation and / or regrowth suppression. For best results, apply this product when overnight temperatures will exceed 60°F two to three days before and after application.

The effects of THIDIAZURON 4 SC on heat or drought stressed cotton having non-turgid leaves and extremely waxy leaf surfaces may include reduced defoliation and reduced regrowth suppression.

### THIDIAZURON 4 SC AS A FOLLOW UP DEFOLIATION TREATMENT

Reduced or unsatisfactory defoliation may occur when THIDIAZURON 4 SC is used as a second or follow up treatment, except when following a prior THIDIAZURON 4 SC or THIDIAZURON 50WP stand alone or tank mixed application with other defoliant. Also, see CONDITIONS.

### CROP OIL / ADJUVANTS USAGE

Crop oil concentrates (COC's) or penetrating oils approved for agricultural crops have shown to improve performance under low nighttime temperatures (60° - 65°F) and heat or drought conditions. Follow adjuvant label recommendations for proper rates.

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Adjuvant usage in the desert Southwest (i.e., Arizona and California) is recommended when applying THIDIAZURON 4 SC.

**ATTENTION:** During periods of high temperature, the use of adjuvants may result in the freezing and/or desiccation of leaves. As a result, the use of such compounds is not recommended during high temperature periods.

#### **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 4 SC
4. Continue agitation and fill tank with the remainder of the water to be used
5. Agitation should continue throughout the application

#### **TANK MIX ADJUVANTS**

To assist in defoliation performance it is recommended, when using a combination of this product and organophosphate defoliant in a tank mix, that a compatibility agent or surfactant is also used. Always perform a small jar test for compatibility before tank-mixing.

When tank-mixing, only tolerance-exempt products (pursuant to 40 CFR 180.1001) are permitted for use.

Follow manufacturers label instructions of the appropriate adjuvant.

#### **APPLICATION**

Use an adequate volume of water with the recommended amount of THIDIAZURON 4 SC defoliant to uniformly and completely cover leaves. For ground equipment, apply 10 – 25 gallon per acre and by air, use 3 –10 gallons per acre. Maintain agitation during application.

Do not allow mixed spray solution to stand overnight.

#### **DOSAGE**

Application Rate: Use 0.1-0.2 lb. active ingredient/acre (3.2-6.4 fl. oz./A). You will be able to make applications to 20-40 acres with one gallon of this product. When under low temperatures of 60° - 65°F, use the higher rates as specified.

When defoliating rank cotton, two applications are sometimes required for adequate defoliation. Do not make more than two applications, do not use more than 9.6 fluid ounces (0.3 lb. active ingredient/acre).

#### **ARIZONA ONLY: BOTTOM DEFOLIATION**

THIDIAZURON 4 SC can be used to help reduce boll rot and hard lock caused by moisture retained in the canopy, by aiding improved air circulation within the cotton canopy. Base product application timing upon the latest date when application equipment will not cause significant crop damage when driving applicator through the cotton crop.

Application Rate: Use 0.05 lb. active ingredient/acre (1.6 fl. oz./A).

It is recommended to apply THIDIAZURON 4 SC only to the bottom 1/3 of the plant.

#### **ARIZONA AND CALIFORNIA ONLY: PRECONDITIONING**

When used as a pre-conditioner seven to ten days before application of 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 product's labels.



Application Rate: Use 0.05-0.1 lb. active ingredient/acre (1.6-3.2 fl. oz./A).

#### **TANK MIXES OF THIDIAZURON 4 SC AND ETHEPHON CONTAINING COMPOUNDS**

Improved defoliation and improved opening of mature bolls can be achieved by tank mixing THIDIAZURON 4 SC and Ethephon 6™ or its equivalents. For best results, apply to mature cotton plants (See Application Timing section of this label). Wait until unopened bolls have reached adequate maturity so as to not affect the desired cotton yield. **Certified cottonseed producers** should consult seed companies as to proper boll and seed maturity requirements for their varieties. Low nighttime temperatures (if expected to be below 60°F) can reduce defoliation and decrease regrowth suppression.

Application Rate: Use 0.05-0.2 lb. active ingredient/acre (1.6-6.4 fl. oz./A) of THIDIAZURON 4 SC along with 1-2 lbs. active ingredient/acre (32-64 fl. oz./A) of Ethephon 6™.

Under conditions of excessive regrowth potential or expected low temperatures, use the higher rates of THIDIAZURON 4 SC.

#### **TANK MIX OF THIDIAZURON 4 SC PLUS ETHEPHON FOR DEFOLIATION ENHANCEMENT:**

To improve defoliation, you may use lower rates (high enough to promote boll opening) of Ethephon 6™ or its equivalents tank mixed with this product. Following such an application, Ethephon 6™ can still be used to promote boll opening. Per year, however, you may use no more than 2.0 lb. a.i./acre of Ethephon 6™ (approximately 42 fl.oz. of product) across all applications. Observe all product label directions, recommendations and prohibitions for Ethephon 6™.

Application Rate: Use 0.05-0.2 lb. active ingredient/acre (1.6-6.4 fl. oz./A) of THIDIAZURON 4 SC along with 0.25 lbs. active ingredient/acre (32-64 fl. oz./A) of Ethephon 6™. If extreme regrowth or low temperatures are expected, use the higher rates of THIDIAZURON 4 SC.

#### **TANK MIX OF THIDIAZURON 4 SC WITH TRIBUFOS PRODUCTS (DEF® / FOLEX®)**

When plants to be treated are subject to non-ideal conditions, such as overnight temperatures below 60°F one day previous and three days after application, it is recommended to tank mix this product and DEF® 6 / FOLEX® 6 EC. This combined spray solution will improve regrowth suppression and defoliation.

Make tank mix applications to mature cotton with at least 60% open bolls to achieve best activity.

#### **RATE OF APPLICATION for THIDIAZURON 4 SC – TRIBUFOS TANK MIXES**

THIDIAZURON 4 SC at 1.6 to 6.4 fluid ounces per acre + DEF® 6 at 0.5 – 2.0 pints per acre.

THIDIAZURON 4 SC at 1.6 to 6.4 fluid ounces per acre + FOLEX® 6 EC at 0.5 – 2.0 pints per acre.

If extreme regrowth is expected, use the higher rates of THIDIAZURON 4 SC.

**CAUTION:** Desiccation may occur when tank mixing Organophosphate defoliant and maximum rates of this product during extremely high temperatures.

When under low temperatures of 60° - 65°F, use the higher rates of DEF® 6/ FOLEX® 6 EC as specified.

For tank mix of THIDIAZURON 4 SC and DEF® 6 / FOLEX® 6 EC:

Follow MIXING INSTRUCTIONS. Following the complete dispersion of THIDIAZURON 4 SC, add the required amount of DEF® 6 / FOLEX® 6 EC to spray tank. Should an additional application of this tank mix be necessary, be sure to use no more than a total of 0.3 lb. active ingredient per acre (9.6 fl.oz./A) of this product.

Observe all product label directions for use, recommendations, prohibitions and tank mixing compatibility instructions for DEF® 6 and FOLEX® 6 EC.

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**CAMERON, HIDALGO, STARR AND WILLACY COUNTIES OF THE STATE OF TEXAS:  
THE USE OF A TANK MIX OF THIS PRODUCT WITH DEF® 6 OR FOLEX® 6 EC IS PROHIBITED.**

### **IMPORTANT CLEANOUT INSTRUCTIONS**

When tank mixing organophosphate defoliant with THIDIAZURON 4 SC, 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 4 SC. Such improper cleaning could lead to crop damage in later applications.

**MFC assumes no liability for crop damage due to equipment that has not been properly cleaned.**

### **CONDITIONS OF SALE AND WARRANTY**

The **Directions For Use** of this product reflects the opinion of experts based on field use and tests. The directions are believed to be reliable and should 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 use of the product in a manner inconsistent with its labeling, all of which are beyond the control of MICRO FLO COMPANY LLC ("MICRO FLO") or the Seller. All such risks shall be assumed by the Buyer.

MICRO FLO warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the **Directions For Use**, subject to the inherent risks, referred to above.

MICRO FLO MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY. TO THE EXTENT PERMITTED BY LAW, MICRO FLO AND THE SELLER DISCLAIM ANY LIABILITY FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. MICRO FLO and the Seller offer this product, and the Buyer and User accept it, subject to the foregoing **Conditions of Sale and Warranty** which may be varied only by agreement in writing signed by a duly authorized representative of MICRO FLO.

Def ® is a registered trademark of Bayer Crop Science  
Ethephon 6™ is a trademark of Micro Flo Company  
Folex ® is a registered trademark of Amvac Chemical

**THIDIAZURON 4 SC**  
**COTTON DEFOLIANT**  
**For Agricultural Use Only**

<b>ACTIVE INGREDIENT:</b> Thidiazuron (N-phenyl-N'-1,2,3-thiadiazol-5-ylurea)* .....	42.4%
<b>Other Ingredients:</b> .....	57.6%
<b>TOTAL</b>	<b>100.0%</b>

\*Not less than 4.0 lbs. of thidiazuron per gallon

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION - CAUCION**

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.)

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

Harmful if swallowed, inhaled, or absorbed through the skin. Avoid breathing spray mist. Avoid contact with skin, eyes, and clothing. Do not contaminate food or feedstuffs.

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Filename: Thidiazuron 4SC (430-072105) rewrite

**Applicators and other handlers must wear:**

- Long-sleeved shirts and long pants
- Chemical resistant gloves made of any waterproof material such as polyethylene or polyvinyl chloride
- Shoes plus socks

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

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**STORAGE AND DISPOSAL**

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

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**CONTAINER DISPOSAL:** Triple rinse (or equivalent). 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.

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**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 persons 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 24 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 plants, soil, or water, is:

- Coveralls worn over long-sleeved shirt and long pants
- Chemical-resistant gloves such as barrier laminate or butyl rubber gloves
- Chemical-resistant footwear plus socks
- Protective eyewear

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

EPA Reg. No. 51036-430  
AD xxxxxx

EPA Est. No. 51036-GA-001  
NET CONTENTS: \_\_\_\_\_

Manufactured by  
Micro Flo Company LLC  
P.O. Box 772099  
Memphis, TN 38117

**BASE LABEL**