



## OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

May 15, 2025

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

Subject: Label Amendment - Registration Review Mitigation for Ethephon  
Product Name: AX-ETHEPHON 6  
EPA Registration Number: 89167-8  
Application Date: March 29, 2018 & July 1 2022  
Decision Number: 596299

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 Ethephon 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-Ethephon 6

## Plant Growth Regulator

FOR USE ON COTTON AND TOBACCO  
NOT FOR USE IN RESIDENTIAL AREAS

### ACTIVE INGREDIENT:

% By Wt

Ethephon: (2-Chloroethyl) phosphonic acid*	55.4%
OTHER INGREDIENTS:	44.6%
TOTAL	100.0%

\* 1 gallon contains 6 lbs. ethephon.

**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.)

**See inside booklet for FIRST AID and PRECAUTIONARY STATEMENTS**

**For Chemical Spill, Leak, Fire, or Exposure, Call CHEMTREC (800) 424-9300**

**For Medical Emergencies Only, Call (877) 325-1840**

EPA REG. NO. 89167-8

EPA EST. NO. \_\_\_\_\_

NET CONTENTS \_\_\_\_\_ GALS. ( \_\_\_\_\_ Liters)

MANUFACTURED FOR  
AXION AG PRODUCTS LLC  
1880 Fall River Drive, Suite 100  
Loveland, CO 80538

101912aRD051225

**ACCEPTED**

May 15, 2025

Under the Federal Insecticide, Fungicide  
and Rodenticide Act as amended, for the  
pesticide registered under  
EPA Reg. No. 89167-8

FIRST AID	
IF IN EYES	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
IF ON SKIN OR CLOTHING	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
IF SWALLOWED	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>• Do not give anything to an unconscious person.</li> </ul>
<b>HOT LINE NUMBER</b> Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-877-325-1840 for emergency medical treatment information.	
<b>NOTE TO PHYSICIAN</b> Treat symptomatically. Consideration should be given to the possibility that overexposure to materials other than this product may have occurred. No specific antidote is available. Probable mucosal damage may contraindicate the use of gastric lavage.	

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

## DANGER / PELIGRO

**CORROSIVE.** Causes skin burns and irreversible eye damage. Harmful if swallowed and/or absorbed through skin. Do not get in eyes, on skin, or clothing. Wear protective eyewear such as goggles, face shield, or safety glasses. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

#### PERSONAL PROTECTIVE EQUIPMENT (PPE):

##### Applicators other handlers must wear:

- Coveralls over long-sleeved shirt and long pants
- Chemical-resistant gloves made out of barrier laminate, butyl rubber ≥ 14 mils, nitrile rubber ≥ 14 mils, or viton ≥ 14 mils
- Chemical-resistant footwear plus socks
- Protective eyewear such as goggles, face shield or safety glasses
- Chemical-resistant headgear for overhead exposure
- Chemical-resistant apron when cleaning equipment, mixing or loading

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. 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

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 with plenty of soap and water 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. As soon as possible, wash thoroughly and change into clean clothing. Wash the outside of gloves before removing.

#### 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 contaminate water used for irrigation or domestic purposes.

**NON-TARGET ORGANISM ADVISORY:** This product is toxic to plants and may adversely impact the forage and habitat of non-target organisms, including pollinators, in areas adjacent to the treated site. Protect the forage and habitat of non-target organisms by following label directions intended to minimize spray drift.

#### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a 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. Read the entire label before using this product.

## 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 notification to workers and restricted-entry intervals. 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 48 hours. The REI is 72 hours in areas where average rainfall is less than 25 inches per year.

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 over long-sleeved shirt and long pants
- Chemical-resistant gloves made out of: barrier laminate, butyl rubber  $\geq$  14 mils, nitrile rubber  $\geq$  14 mils, or viton  $\geq$  14 mils
- Chemical-resistant footwear plus socks
- Protective eyewear such as goggles, face shield or safety glasses
- Chemical-resistant headgear for overhead exposure

Notify workers of the application by warning them orally and posting warning signs at entrances to treated areas.

## MANDATORY SPRAY DRIFT MANAGEMENT

### AERIAL APPLICATIONS

- Do not release spray at a height greater than 10 feet above the vegetative canopy, unless a greater application height is necessary for pilot safety.
- For all applications, applicators are required to use a fine to medium or coarser droplet size according to the most current version of the American Society of Agricultural & Biological Engineers Standard 641 (ASABE S641)
- The boom length must not exceed 65% of the wingspan for airplanes or 75% of the rotor blade diameter for helicopters.
- Applicators must use  $\frac{1}{2}$  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 apply when wind speeds exceed 10 miles per hour at the application site.
- Do not apply during temperature inversions.

### GROUND BOOM APPLICATIONS

- Apply with the nozzle height recommended by the manufacturer, but no more than 3 feet above the ground or crop canopy.
- For all applications, applicators are required to use a fine to medium or coarser droplet size according to the most current version of the American Society of Agricultural & Biological Engineers Standard 572 (ASAE S572).
- Do not apply when wind speeds exceed 10 miles per hour at the application site.
- Do not apply during temperature inversions

## SPRAY DRIFT ADVISORIES

THE APPLICATOR IS RESPONSIBLE FOR AVOIDING OFF-SITE SPRAY DRIFT.  
BE AWARE OF NEARBY NON-TARGET SITES AND ENVIRONMENTAL CONDITIONS.

### IMPORTANCE OF DROPLET SIZE

An effective way to reduce spray drift is to apply large droplets. Use the largest droplets that provide target pest control. While applying larger droplets will reduce spray drift, the potential for drift will be greater if applications are made improperly or under unfavorable environmental conditions.

#### Controlling Droplet Size - Ground Boom

- Volume - Increasing the spray volume so that larger droplets are produced will reduce spray drift. Use the highest practical spray volume for the application. If a greater spray volume is needed, consider using a nozzle with a higher flow rate.
- Pressure - Use the lowest spray pressure recommended for the nozzle to produce the target spray volume and droplet size.
- Spray Nozzle - Use a spray nozzle that is designed for the intended application. Consider using nozzles designed to reduce drift.

#### Controlling Droplet Size - Aircraft

- Adjust Nozzles - Follow nozzle manufacturers recommendations for setting up nozzles. Generally, to reduce fine droplets, nozzles should be oriented parallel with the airflow in flight.

#### BOOM HEIGHT - Ground Boom

For ground equipment, the boom should remain level with the crop and have minimal bounce.

#### Boom-less Ground Applications:

Setting nozzles at the lowest effective height will help to reduce the potential for spray drift.

#### RELEASE HEIGHT - Aircraft

Higher release heights increase the potential for spray drift.

### SHIELDED SPRAYERS

Shielding the boom or individual nozzles can reduce spray drift. Consider using shielded sprayers. Verify that the shields are not interfering with the uniform deposition of the spray on the target area

### TEMPERATURE AND HUMIDITY

When making applications in hot and dry conditions, use larger droplets to reduce effects of evaporation.

## TEMPERATURE INVERSIONS

Drift potential is high during a temperature inversion. Temperature inversions are characterized by increasing temperature with altitude and are common on nights with limited cloud cover and light to no wind. The presence of an inversion can be indicated by ground fog or 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. Avoid applications during temperature inversions.

## WIND

Drift potential generally increases with wind speed. AVOID APPLICATIONS DURING GUSTY WIND CONDITIONS. Applicators need to be familiar with local wind patterns and terrain that could affect spray drift.

## PRODUCT INFORMATION

This product is a plant growth regulator which penetrates plant tissues and degrades to ethylene which affects the growth process of the plant. This product can be applied as foliar applications to cotton to accelerate boll opening and improve defoliation. These features permit harvest to occur sooner and more efficiently, and may increase yields compared to untreated cotton fields. When this product is applied as foliar sprays to mature tobacco (flue-cured), the leaves uniformly turn yellow. This feature provides flexibility in scheduling harvest and also reduces curing time.

## USE RESTRICTIONS

- Do not apply this product through any type of irrigation system.
- Do not allow spray to drift to nearby crops as this product will affect plant growth resulting in injury or reduced yields.
- Do not prepare more spray solution than can be used in one day. Clean out the spray tank after use and do not allow the spray solution to remain in the sprayer overnight.

## MIXING DIRECTIONS

Caution: Do not prepare more spray solution than required for one day's use. Do not allow the spray solution to stand overnight. Avoid spilling the concentrated product on any spray equipment or on airplane parts (a nurse tank is recommended to help prevent spills). CLEAN UP SPILLS IMMEDIATELY BY FLUSHING WITH PLENTY OF WATER.

- Fill the spray tank 1/2 to 3/4 full of water. Agitate the water and continue agitation throughout mixing and spraying operations.
- Add AX-Ethephon 6 Plant Growth Regulator to the tank followed by the remaining amount of water.
- Add any other tank mix partner products. Do not allow the spray solution to sit without agitation longer than 5 to 10 minutes.

**EQUIPMENT CLEANING:** This product is very acidic and can damage acrylic plastics, certain paints, and metals after prolonged exposure. Therefore, ensure that any exposed acrylic plastic-type materials (e.g., aircraft windshields) are washed thoroughly with soap and water within 1 hour of exposure to the spray droplets. When the application is completed, all metal parts of the aircraft and other spray equipment which were exposed to the spray solution should be washed thoroughly with soap and water.

## COTTON

Follow the application instructions in the tables below for use of this product on cotton alone or in combination with other products.

### RESTRICTIONS:

- Do not harvest cotton until 7 days after an application of this product.
- Do not apply more than 2.0 lbs. ethephon AI per acre per year.
- Do not apply this product if rain is expected within 6 hours as product performance may be reduced.
- Rotation Crop Restrictions: Do not plant back another crop within 30 days after application. If small grains are planted earlier than 1 month after an AX-Ethephon 6 Plant Growth Regulator application or are planted between the cotton plant rows which were treated with this product, these crops can only be used as cover crops. Do not harvest the grain crops for food or feed. Small grain plants grown under these conditions may turn yellow and their growth may be stunted.

### WHEN TO HARVEST COTTON

Monitor the treated crop to determine when the optimum number of bolls are open before the cotton is harvested. Lint quality and yield may be reduced if the crop is harvested too late.

Mature bolls are determined by squeezing the boll between thumb and finger: If the boll cannot be dented then it is mature. Other signs of boll maturity include when the boll is too hard to be sliced with a sharp knife, and when the seed coat has changed color to light brown.

**Application of AX-Ethephon 6 Plant Growth Regulator Alone**  
(Boll Opening Application)

Conditions	AX-Ethephon 6 Plant Growth Regulator Pints/A (lb. AI/A)	No. Acres Treated by 1 gallon of AX-Ethephon 6 Plant Growth Regulator	Additional Instructions
Hot and dry 80°F or higher	1-1/3 (1.0)	6	Select the type of equipment (ground or air) and spray volumes which will ensure thorough coverage of bolls and foliage. Apply this product when a sufficient number of unopened bolls have matured to give the desired yield. Bolls will open 7 to 14 days earlier than without treatment.
Dry and 75° to 80°F	2.0 (1.5)	4	By ground: Apply in a minimum spray volume of 10 gals./A. By air: Apply in a minimum spray volume of 2 gals./A (5 gals./A in AZ and CA). Cotton bolls and plants which are overly rank or not standing will not be thoroughly covered by an AX-Ethephon 6 Plant Growth

Cool but above 65°F or Rank cotton	2-2/3 (2.0)	3	Regulator application. It is recommended that an application of a defoliant be made BEFORE an AX-Ethephon 6 Plant Growth Regulator application to facilitate boll and foliage coverage by this product.
------------------------------------	-------------	---	---

### TANK MIX APPLICATIONS OF AX-Ethephon 6 Plant Growth Regulator

**USING AX-Ethephon 6 Plant Growth Regulator WITH DEFOLIANTS AND INSECTICIDES:** AX-Ethephon 6 Plant Growth Regulator may be applied as a tank mixture or in sequence with currently registered cotton defoliants and insecticides. Refer to the label of the tank mix partner for use precautions and use rates.

#### PRECAUTIONS:

- Observe the most restrictive of the labeling limitations and precautions of all products used in mixtures
- Use caution when this product is applied as a tank mix with defoliants as a slight reduction in boll opening could occur.
- Only apply this product as a tank mix with desiccants if plant desiccation is required.
- Do not use a defoliant unless sufficient mature unopened bolls are present to produce the desired yield.
- DO NOT TANK MIX THIS PRODUCT WITH DESICCANTS IF COTTON IS TO BE SPINDLE HARVESTED.
- UNDER CERTAIN CONDITIONS, TANK MIXTURES OF AX-ETHEPHON 6 PLANT GROWTH REGULATOR WITH DESICCANTS CONTAINING SODIUM CHLORATE COULD RESULT IN THE FORMATION OF HYPOCHLOROUS ACIDS WHICH ON HEATING WILL EMIT TOXIC CHLORIDE FUMES.
- DO NOT MIX THIS PRODUCT WITH AMMONIUM THIOSULFATE AS THESE MIXTURES MAY RESULT IN FORMATION OF TOXIC FUMES.

Conditions	AX-Ethephon 6 Plant Growth Regulator Plus TRIBUPHOS		Pre-Conditioner Prior to Defoliant Tank Mix Application	
	AX-Ethephon 6 Plant Growth Regulator Pints/A (lb. AI/A)	No. Acres Treated by 1 gal. tank mix	AX-Ethephon 6 Plant Growth Regulator Pints/A (lb. AI/A)	No. Acres Treated by 1 gal. tank mix
Hot and dry 80°F or higher	1/3 (0.25)	24	2/3 (0.5)	12
Cool but above 65°F or Rank cotton			1-1/3 (1.0)	6
High soil moisture or High fertility level or Rank cotton			NR	NR
Additional Instructions	<p>Make application 4 to 7 days before the AX-Ethephon 6 Plant Growth Regulator boll-opening application. Defoliant tank mix applications are to be used as a sequential treatment with, not in place of, the AX-Ethephon 6 Plant Growth Regulator boll-opening treatment.</p> <p>By ground: Apply in a minimum spray volume of 10 gals./A.E.</p> <p><b>For AX-Ethephon 6 Plant Growth Regulator Plus TRIBUPHOS:</b> Apply by air in a minimum spray volume of 5 gals./A.</p>		<p>Make application 4 to 7 days before a defoliant tank mix is applied. This application helps defoliate the top of the crop and preserves the bottom of the crop (may lead to earlier harvest).</p> <p>By ground: Apply in a minimum spray volume of 10 gals./A.</p> <p>By air: Apply in a minimum spray volume of 2 gals./A (5 gals./A in AZ and CA).</p>	
<p>In all tank mix options, select the type of application equipment (air or ground) and spray volumes which will ensure thorough coverage of bolls and foliage.</p> <p>Do not exceed a maximum of 2.0 lbs. AI/A (2-2/3 pints/A) of this product per year through combined or repeated uses of any ethephon products.</p>				

NR = Not recommended

### TOBACCO (Flue-Cured Only)

Follow the application instructions in the tables below for use of this product on tobacco.

#### RESTRICTIONS:

- Do not apply this product if rain is expected within 6 hours as product performance may be reduced. If a major storm is expected, delay application of this product.
- Use only the recommended additives with AX-Ethephon 6 Plant Growth Regulator which are mentioned on this label.
- Do not plant another crop within 30 days after AX-Ethephon 6 Plant Growth Regulator application.
- Do not exceed more than of 2 lbs. ethephon AI per acre per year.



## WHEN TO HARVEST TOBACCO

Within 24 to 72 hours after the AX-Ethephon 6 Plant Growth Regulator application, mature, sprayed leaves will begin to turn yellow, but the exact timing is dependent on the weather so that under cooler temperatures, yellowing will be delayed while under warm, sunny conditions, yellowing occurs faster. Monitor weather conditions and intensity of tobacco leaves color to determine timing of harvest. Usually within 48 hours after the AX-Ethephon 6 Plant Growth Regulator application, the leaves have reached the desired color intensity and can be harvested.

To avoid reduced yields and quality, harvest the tobacco before it over-ripens in the field after a AX-Ethephon 6 Plant Growth Regulator application.

## APPLICATION TIMING

For best results, apply this product to mature leaves. Treatment of immature leaves can lead to leaves that are not acceptable in color, quality or dryness. The correct timing for application can be tested by spraying a few plants in several different locations of the field. If the leaves begin to yellow within 24 to 72 hours, the leaves are mature. If some treated leaves do not change color within 72 hours, do not apply this product until another test is carried out to determine if the leaves are mature. To prepare a test spray solution, add 1 tsp. of this product to 1 qt. water. Apply about 1 oz. of the test spray solution as a fine mist and thoroughly cover the leaves. Immature leaves won't change color.

When the desired number of leaves per plant change in the test, the number of acres to treat in order to fill the barn can be calculated.

Remove yellowed leaves before making a AX-Ethephon 6 Plant Growth Regulator application as this will help yields and prevent leaf drop. Typical growing conditions will require the lower rates specified in the table below. If the higher rates are used, only apply if temperatures are below 65°F on the day of application.

## CURING AX-Ethephon 6 Plant Growth Regulator -TREATED TOBACCO

A number of factors must be considered when curing treated tobacco. These factors include, but are not limited to tobacco condition, timing between application of this product and harvest, weather conditions, and type of curing. Best quality tobacco is obtained when the curing process is closely monitored during late leaf-coloring and early leaf-drying stages.

Applications of this product to tobacco begins the coloring process before harvest, so the amount of time required in the coloring phase and drying phase may be reduced. Harvested green leaves will need to be colored for a few hours. Harvested yellow leaves will require adjustment of temperature and ventilation so the tobacco dries as quickly as possible without scalding. At the point of 75% dried state, the leaves can be treated using normal procedures for curing. However, AX-Ethephon 6 Plant Growth Regulator-treated leaves cure faster, so cure treated and untreated leaves in separate barns.

Crop Situation	AX-Ethephon 6 Plant Growth Regulator Pints/A	Additional Instructions
Directed Spray Application	1-1/3	Apply this product in a minimum spray volume of 50 gals./A. Apply this product with drop nozzles and TG or OC spray tips designed to apply 50 to 60 gals./A at 35 to 40 psi and at tractor speed of 2 to 3 mph. Best results are obtained when thorough sprays are directed to the leaves to be ripened. Adjust the sprayer so that there are 2 nozzles per row placed low enough to direct the spray to the leaves. For this type of application, harvest when 20% or more of the leaves have yellowed.
Over-The-Top Application	1-1/3 to 2-2/3	Apply this product in a minimum spray volume of 40 gals./A. Make applications only to the mature leaves left on the stalk. Use the test procedure described in the "Application Timing" section above to determine if remaining leaves are mature and will respond to applications of this product. Apply the lower rate of this product for mature crop or if experience indicates that a minimum ripening inducement is required. The higher rate is used for heavy, more rank crops or when temperatures are lower than normal. Apply over-the-top spray as a fine mist using three nozzles (one nozzle tip over the center of the plant, and one on each side) so all leaves are thoroughly covered, similar to the application pattern of systemic sucker control agents. Use a spray pressure of 40 to 60 psi.



## STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Store in a tightly closed container in a cool, dry place. If container is broken or contents have spilled, follow all precautions provided on this label and clean up immediately. Before cleaning up, put on full-length trousers, long-sleeved shirt, protective gloves, and goggles or face shield. Soak up spill with absorbent media such as sand, earth or other suitable material and dispose of waste at an approved waste disposal facility.

**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.

### CONTAINER DISPOSAL:

**Nonrefillable Containers 5 Gallons or Less:** 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. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities.

**Nonrefillable containers larger than 5 gallons:** Nonrefillable container. Do not reuse or refill this container. If recycling or reconditioning is not available, puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities. Plastic containers are also disposable by incineration, or, if allowed by State and local authorities, by burning. If burned stay out of smoke. Triple rinse or pressure 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 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. **Pressure rinse as follows:** Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 psi for at least 30 seconds. Drain for 10 seconds after the flow begins to drip. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities.

**Refillable containers larger than 5 gallons:** Refillable container. 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 a mix tank. Fill the container about 10% full with water. Agitate vigorously or recirculate water with the pump for two minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times.

### 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 should be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, 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.