# Statement,

### HERBICIDE

GROUP 14 15 HERBICIDES

#### For control of grass and broadleaf weeds in soybean and cotton

Active ingredients:	
Metolachlor	46.3%
Sodium Salt of Fomesafen	10.2%
Other Ingredients:	43.5%
Total:	100.0%
Other Ingredients:	

Contains 4.33 lb. of metolachlor and 0.91 lb. of fomesafen active ingredient per gallon.

# Keep Out Of Reach Of Children WARNING/AVISO

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

#### IN CASE OF MEDICAL EMERGENCY INVOLVING THIS PRODUCT, CALL TOLL FREE, DAY OR NIGHT 1-866-303-6950

SEE ADDITIONAL PRECAUTIONARY STATEMENTS AND DIRECTIONS FOR USE IN BOOKLET.

SEE FIRST AID STATEMENT ON BACK PANEL OF BOOKLET.

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.

EPA Reg. No. 67760-123 EPA Est. No. 070989-MO-001

**NET CONTENTS: 2.5 Gallons** 

Manufactured for: Cheminova, Inc.

P.O. Box 110566 One Park Drive

Research Triangle Park, NC 27709

CHEMINOVA
HELPING YOU GROW

10029406 01162014Booklet

#### PRECAUTIONARY STATEMENTS

#### **Hazards to Humans and Domestic Animals**

#### WARNING

Causes substantial but temporary eye injury. Harmful if swallowed. Do not get in eyes or on clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

	FIRST AID
If in eyes	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 eye.     Call a poison control center or doctor for treatment advice.
If swallowed	Call a poison control center or doctor for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.
If inhaled	<ul> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>
If on skin or clothing	Take off contaminated clothing.     Rinse skin immediately with plenty of water for 15-20 minutes.     Call a poison control center or doctor for treatment advice

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. In case of a medical emergency involving this product, call toll free, day or night, 1-866-303-6950.

#### Personal Protective Equipment (PPE)

#### Mixers, loaders, applicators, and other handlers must wear:

- · Coveralls over short-sleeved shirt and short pants
- · Chemical-resistant gloves
- · Chemical-resistant footwear plus socks
- Protective evewear
- Chemical-resistant headgear for overhead exposure
- · Chemical-resistant apron when cleaning equipment, mixing, or loading

Follow manufacturer's instructions for cleaning/maintaining PPE. If not instructions for washables exist, use detergent and hot water. Keep and wash PPE separate from other laundry.

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

Mixers and loaders supporting aerial applications are required to use closed systems. The closed system must be used in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides (40 CFR 170.240(d)(4). When using the closed system, the mixers' and loaders' PPE requirements may be reduced or modified as specified in the WPS.

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 thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.
- . 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 wash waters or rinsate. Do not apply when weather conditions favor drift from target area.

This product may not be mixed or loaded within 50 ft. of perennial or intermittent streams and rivers, natural or impounded lakes and reservoirs. This product may not be mixed/loaded or used within 50 ft. of all wells, including abandoned wells, drainage wells, and sink holes. Operations that involve mixing, loading, rinsing, or washing of this product into or from pesticide handling or application equipment or containers within 50 ft. of any well are prohibited unless conducted on an impervious pad constructed to withstand the weight of the heaviest load that may be positioned on or moved across the pad. Such a pad shall be designed and maintained to contain any product spills or equipment leaks, container or equipment rinse or wash-water, and rain water that may fall on the pad. Surface water shall not be allowed to either flow over or from the pad. which means the pad must be self-contained. The pad shall be slowed to facilitate material removal. An unroofed pad shall be of sufficient capacity to contain at a minimum 110% of

the capacity of the largest pesticide container or application equipment on the pad. A pad that is covered by a roof of sufficient size to completely exclude precipitation from contact with the pad shall have a minimum containment capacity of 100% of the capacity of the largest pesticide container or application equipment on the pad. Containment capacities as described above shall be maintained at all times. The above-specified minimum containment capacities do not apply to vehicles when delivering pesticide shipments to the mixing/loading site.

#### GROUND WATER ADVISORY

Metolachlor is known to leach through soil into ground water under certain conditions as a result of label use.

This chemical may leach into ground water if used in areas where soils are permeable, particularly where the water table is shallow.

Fomesafen is known to leach through soil into ground water under certain conditions as a result of label use. This chemical may leach into groundwater if used in areas where soils are permeable, particularly where the water table is shallow.

#### SURFACE WATER ADVISORY

Metolachlor has the potential to contaminate surface water through ground spray drift. Under some conditions, metolachlor may also have a high potential for runoff into surface water (primarily via dissolution in runoff water) for several months post-application. These include poorly draining or wet soils with readily visible slopes toward adjacent surface waters, frequently flooded areas, and areas overlaying extremely shallow ground water, areas with in-field canals or ditches that drain to surface water, areas not separated from adjacent surface waters with vegetated filter strips, and areas overlaying tile drainage systems that drain to surface water.

#### **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.

#### AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. 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. Exception: If the product is soil-injected or soil-incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

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, wear:

- Coveralls over short-sleeved shirt and short pants
- · Chemical-resistant gloves
- · Chemical-resistant footwear plus socks
- Chemical-resistant headgear for overhead exposure
- Protective evewear

Failure to follow the directions for use and precautions on this label may result in poor weed control, crop injury, or illegal residues.

Note: not for sale, use, or distribution in Nassau county or Suffolk county, New York.

#### RESISTANCE

When herbicides that affect the same biological site of action are used repeatedly over several years to control the same weed species in the same field, naturally-occurring resistant biotypes may survive a correctly applied herbicide treatment, propagate, and become dominant in that field. Adequate control of these resistant weed biotypes cannot be expected. If weed control is unsatisfactory, it may be necessary to retreat the problem area using a product affecting a different site of action.

To better manage herbicide resistance through delaying the proliferation and possible dominance of herbicide resistant weed biotypes, it may be necessary to change cultural practices within and between crop seasons such as using a combination of tillage, retreatment, tank-mix partners and/or sequential herbicide applications that have a different site of action. Weed escapes that are allowed to go to seed will promote the spread of resistant biotypes.

It is advisable to keep accurate records of pesticides applied to individual fields to help obtain information on the spread and dispersal of resistant biotypes. Consult your agricultural dealer, consultant, applicator, and/or appropriate state agricultural extension service representative for specific alternative cultural practices or herbicide recommendations available in your area.

#### PRODUCT INFORMATION

STATEMENT Herbicide is a selective herbicide for the control or partial control of certain grass, broadleaf, and sedge weeds in soybean and cotton. STATEMENT Herbicide may be applied in soybean as a preplant surface, preplant incorporated, or preemergence, treatment. In cotton, STATEMENT may be applied in post-directed application. STATEMENT Herbicide is a mixture of the active ingredients formesafen and metolachlor. Formesafen is a protoporphyrinogen oxidase inhibitor (Group 14 mode of action) leading to cellular membrane disruption and plant death. Metolachlor is a biosynthesis inhibitor (Group 15 mode of action) preventing cell division in emerging weeds.

#### APPLICATION AND MIXING INSTRUCTIONS

Prepare no more spray mixture than is needed for the immediate operation. Thoroughly clean the spray equipment before using STATEMENT Herbicide. Vigorous agitation is necessary to maintain uniformity of the spray mixture. Maintain maximum agitation throughout the spraying operation. Do not allow spray mixture to stand overnight in the spray tank. Flush the spray equipment thoroughly following each use and apply the rinsate to a previously treated area.

#### **Application in Water or Fluid Fertilizers**

STATEMENT Herbicide Alone: Add 1/3 of the required amount of water or fluid fertilizer to the spray or mixing tank. With the agitator running, add STATEMENT Herbicide into the spray tank. Continue agitation while adding the remainder of the water or fluid fertilizer. Begin application of the spray solution after the STATEMENT Herbicide has completely dispersed in the water or fluid fertilizer. Maintain agitation until all of the mixture has been applied.

STATEMENT Herbicide + Tank Mixtures: Add 1/3 of the required amount of water or fluid fertilizer to the mix tank. Start the agitator running before adding any tank mix partners. In general, tank mix partners should be added in this order: products packaged in water-soluble packaging, wettable powders, wettable granules (orly flowables), liquid flowables, liquids such as STATEMENT Herbicide, and emulsifiable concentrals. Always allow each tank mix partner to become fully dispersed before adding the next product. Provide sufficient agitation while adding the remainder of the water. Maintain agitation until all of the mixture has been applied.

Notes: (1) When using STATEMENT Herbicide in tank mixtures, all products in water-soluble packaging should be added to the tank and mixed with plain water before any other tank mix partner, including STATEMENT Herbicide. Allow the water-soluble packaging to completely dissolve and the product(s) to completely disperse before adding any other tank mix partner to the tank. (2) Water-soluble packets will not properly dissolve in most soray solutions that contain fluid fertilizers.

If using STATEMENT Herbicide in a tank mixture, observe all directions for use, crop/sites, use rates, dilution ratios, precautions, and limitations that appear on the tank mix product label. No label dosage rate should be exceeded, and the most restrictive label precautions and limitations should be followed.

STATEMENT Herbicide is compatible with most common tank mix partners. However, the physical compatibility of STATEMENT Herbicide with tank mix partners should be tested before use. To determine the physical compatibility of STATEMENT Herbicide with other products, use a jar test, as described below.

Note: Do not use nitrogen solutions or fluid fertilizers as a complete or partial spray carrier when applying STATEMENT Herbicide as a postemergence application to soybean as these combinations may cause crop injury.

#### Compatibility Test

A jar test is recommended before tank mixing to ensure compatibility of STATEMENT Herbicide with other pesticides. The following test assumes a spray volume of 25 gal/A. For other spray volumes, make appropriate changes in the ingredients.

Note: Nitrogen solutions or complete fluid fertilizers may replace all or part of the water in the spray for preplant surface, preplant incorporated, or preemergence applications only. Because liquid fertilizers vary, even within the same analysis. always check compatibility with pesticide(s) before use. Incompatibility of tank mixtures is more common with suspensions of fertilizer and pesticides.

#### Test Procedure

- 1. Add 1.0 pint of carrier (fertilizer or water) to each of 2 one-quart jars with tight lids. **Note:** Use the same source of water that will be used for the tank mix and conduct the test at the temperature the tank mix will be applied.
- 2. To one of the jars, add 1/4 tsp. or 1.2 milliliters of a compatibility agent approved for this use (1/4 tsp. is equivalent to 2.0 pints/100 gals. spray). Shake or stir gently to mix.
- 3. To both jars, add the appropriate amount of pesticide(s) in their relative proportions based on recommended label rates. If more than one pesticide is used, add them separately with dry pesticides first, flowables next, and emulsifiable concentrates last. After each addition, shake or stir gently to thoroughly mix.
- 4. After adding all ingredients, put lids on and tighten, and invert each jar ten times to mix. Let the mixtures stand 15-30 minutes and then look for separation, large flakes, precipitates, gels, heavy oily film on the jar, or other signs of incompatibility. Determine if the compatibility agent is needed in the spray mixture by comparing the two jars. If either mixture separates, but can be remixed readily, the mixture as prayed as long as good agitation is used. If the mixtures are incompatible, test the following methods of improving compatibility: (a) Slurry the dry pesticide(s) in water before addition, or (b) add 1/2 the compatibility agent to the fertilizer or water and the other 1/2 to the emulsifiable concentrate or flowable pesticide before addition to the mixture. If incompatibility is still observed, do not use the mixture.
- 5. After compatibility testing is complete, dispose of any pesticide wastes in accordance with the Storage and Disposal section in this label.

#### APPLICATION DIRECTIONS

#### Activation

A small amount of soil moisture is required to activate STATEMENT Herbicide following application. In areas of low rainfall, a preemergence application to dry soil should be followed with light irrigation of 0.25-0.5 inch of water. As with many surface-applied herbicides, weed control and crop tolerance may vary with rainfall and/or soil texture. If rainfall or irrigation within 7-10 days does not occur, cultivate uniformly with shallow tilling equipment such as a rotary hoe that will not damage the crop.

Ground Spray Equipment: Apply STATEMENT Herbicide alone or in tank mixtures by ground equipment in a minimum of 10 gal, of spray mixture per acre, unless otherwise specified.

Use sprayers that provide accurate and uniform application. Calibrate the sprayer before use at the beginning of the season. For STATEMENT Herbicide tank mixtures with wettable powder or dry flowable formulations, screens and strainers should be no finer than 50-mesh.

#### **Band Applications**

Calculate the amount of herbicide needed for band treatment by the formula:

Band width in inches x broadcast rate = amount needed
Row width in inches per acre per acre of field

Chemigation: Do not apply STATEMENT Herbicide through any type of irrigation system.

Aerial Application (Soybean): Apply STATEMENT Herbicide in water using a minimum spray volume of 5 gal./A. Avoid application under conditions where uniform coverage cannot be obtained or where excessive spray drift may occur. Make applications at a maximum height of 10 ft, above the soybean with low-drift nozzles at a maximum pressure of 40 psi.

Avoid application to humans or animals. Flagmen and loaders should avoid inhalation of spray mist and prolonged contact with skin.

#### **Aerial Drift Management**

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

The following drift management requirements must be followed to avoid off-target drift movement from aerial applications to agricultural field crops.

- 1. The distance of the outermost nozzles on the boom must not exceed 3/4 the length of the wingspan or rotor.
- 2. Nozzles must always point backward parallel with the air stream and never be pointed downward more than 45 degrees.

Where states have more stringent regulations, they should be observed.

The applicator should be familiar with and take into account the information covered in the following Aerial Drift Reduction Advisory Information section:

#### **Aerial Drift Reduction Advisory Information**

#### Information on 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. 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).

#### Controlling Droplet Size

- Volume -Use high-flow-rate nozzles to apply the highest practical spray volume. Nozzles with higher rated flows produce larger droplets.
- Pressure -Do not exceed the nozzle manufacturer's recommended pressures. For many nozzle types, lower pressure produces larger droplets. When higher flow rates are needed, use higher flow rate nozzles instead of increasing pressure.
- Number of nozzles -Use the minimum number of nozzles that provide uniform coverage.
- Nozzle Orientation -Orienting nozzles so that the spray is released parallel to the air stream produces larger droplets than other orientations and is the recommended practice. Significant deflection from horizontal will reduce droplet size and increase drift potential.
- 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. Solid stream nozzles oriented straight back produce the largest droplets and the lowest drift.

#### **Boom Lenath**

For some use patterns, reducing the effective boom length to less than 3/4 of the wingspan or rotor length may further reduce drift without reducing swath width.

#### **Application Height**

Applications should not be made at a height greater than 10 feet above the top of the largest plants, unless a greater height is required for aircraft safety. Making applications at the lowest height that is safe reduces exposure of droplets to evaporation and wind.

#### **Swath Adjustment**

When applications are made with a crosswind, the swath will be displaced downward. Therefore, on the upwind and downwind edges of the field, the applicator must compensate for this displacement by adjusting the path of the aircraft upwind. Swath adjustment distance should increase with increasing drift potential (higher wind, smaller drops, etc.).

#### Wind

Drift potential is lowest between wind speeds of 2-10 mph. However, many factors, including droplet size and equipment type, determine drift potential at any given speed. Application should be avoided below 2 mph due to variable wind direction and high inversion potential. **Note:** Local terrain can influence wind patterns. Every applicator should be familiar with local wind patterns and how they affect soray drift.

#### Temperature and Humidity

When making applications in low relative humidity, set up equipment to produce larger droplets to compensate for evaporation. Droplet evaporation is most severe when conditions are both hot and dry.

#### Temperature Inversions

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

#### Sensitive Areas

STATEMENT Herbicide should be applied only when the potential for drift to adjacent sensitive areas (e.g., residential areas, bodies of water, known habitat for threatened or endangered species, non-target crops) is minimal (e.g., when wind is blowing away from the sensitive areas).

Avoid application to humans or animals. Flagmen and loaders should avoid inhalation of spray mist and prolonged contact with skin.

#### Cleaning Equipment After Application

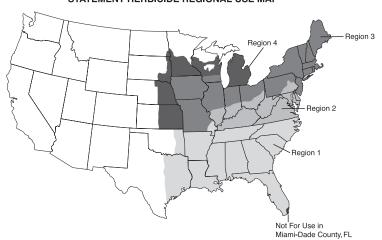
Because some crops, other than soybean, are sensitive to low rates of STATEMENT Herbicide, special attention must be given to cleaning equipment before spraying a crop other than those registered for use and on this label. Mix only as much spray solution as needed. Immediately after spraying, clean equipment thoroughly using the following procedure:

- 1. Flush tank, hoses, boom, and nozzles with clean water.
- 2. Prepare a cleaning solution of one gal. of household ammonia per 50 gal. of water. Many commercial spray tank cleaners may be used as well. Consult your Cheminova representative for a partial listing of approved tank cleaners and more information about proper tank cleaning procedures. Do not use chlorine-based cleaners such as Clorox®.
- 3. When available, use a pressure washer to clean the inside of the spray tank with this solution. Take care to wash all parts of the tank, including the inside top surface. Completely fill the sprayer with the cleaning solution to ensure contact of the cleaning solution with all internal surfaces of the tank and plumbing. Start agitation in the sprayer and thoroughly re-circulate the cleaning solution for at least 15 minutes. All visible deposits must be removed from the spraying system.
- 4. Flush hoses, spray lines, and nozzles for at least one minute with the cleaning solution.
- 5. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean water mark. Do not contaminate water when disposing of equipment wash water or rinsate. Do not apply when weather conditions favor drift from target area.
- 6. Repeat steps 2-5
- 7. Remove nozzles, screens, diaphragm check valves and strainers and clean separately in the ammonia cleaning solution after completing the above procedures.
- 8. Rinse the complete spraying system with clean water.

#### RESTRICTIONS AND PRECAUTIONS

- A maximum of 3.3 pints, of STATEMENT Herbicide (or a maximum of 0.375 lb. a.i./A of fomesafen from any product containing fomesafen) may be applied per acre per year in Region 1.
- A maximum of 3.3 pints of STATEMENT Herbicide (or a maximum of 0.375 lb. a.i./A of fomesafen from any product containing fomesafen) may be applied per acre in ALTERNATE years in Region 2.
- A maximum of 2.75 pints of STATEMENT Herbicide (or a maximum of 0.313 lb. a.i./A of fomesafen from any product containing fomesafen) may be applied per acre in ALTERNATE years in Region 3.
- A maximum of 2.2 pints of STATEMENT Herbicide (or a maximum of 0.25 lb. a.i./A of fomesafen from any product containing fomesafen) may be applied per acre in ALTERNATE years in Region 4.
- Avoid overlapping spray swaths, as injury may occur to rotational crops.
- Do not graze treated areas or harvest for forage or hay.
- . Do not exceed 2.75 lb. a.i./A per year of metolachlor from applications of STATEMENT Herbicide or any other metolachlor-containing product.
- To prevent off-site movement due to runoff or wind erosion:
- Avoid treating powdery dry or light sand soils when conditions are favorable for wind erosion. Under these conditions, the soil surface should first be settled by rainfall or irrigation.
- Do not apply to impervious substrates such as paved or highly compacted surfaces.
- Do not use tailwater from the first flood or furrow irrigation of treated fields to treat non-target crops, unless at least 1/2 inch of rainfall has occurred between application and the first irrigation.

#### STATEMENT HERBICIDE REGIONAL USE MAP



#### REGIONAL USE RATES AND WEEDS CONTROLLED

REGION 1 (Maximum Rate 3 pt./A per year)



**REGION 1 -** Includes the following states or portion of states where STATEMENT Herbicide may be applied: Alabama, Arkansas, Florida (except Miami-Dade County), Georgia, Louisiana, Mississippi, Missouri (counties of Bollinger, Butler, Cape Giradeau, Dunklin, Madison, Mississippi, New Madrid, Pemiscot, Perry, Ripley, Scott, Stoddard and Wayne), North Carolina, Oklahoma (East of U.S. Highway 75 and East of Indian Nation Parkway), South Carolina, Tennessee, and Texas (includes area east of U.S. Highway 77 to State Road 239 including all of Calhoun County).

REGION 2 (Maximum Rate 3 pt./A, alternate years)



**REGION 2** - Includes the following states or portion of states where STATEMENT Herbicide may be applied: Delaware, Kentucky, Maryland, Virginia, West Virginia, South of Interstate 70 in the following states: **Illinois**, Indiana and Ohio and Southeastern Pennsylvania bordered by Interstate 80, U.S. Highway 15 and 522.

# REGION 3 (Maximum Rate 2.5 pt./A, alternate years)



REGION 3 - Includes the following states or portion of states where STATEMENT Herbicide may be applied: Connecticut, Iowa, Maine, Massachusetts, Missouri (all counties except for those listed in Region 1), New Hampshire, New Jersey, New York, Pennsylvania (all areas except those listed in Region 2), Rhode Island, Vermont and Wisconsin (South of U.S. Highway 18 between Prairie Du Chien and Madison, and South of Interstate 94 between Madison and Milwaukee), and North of Interstate 70 in following states: Indiana, Illinois and Ohio.

REGION 4 (Maximum Rate 2 pt./A, alternate years)



REGION 4 - Includes the following states or portion of states where STATEMENT Herbicide may be applied: Kansas (all counties east of or along U.S. Highway 281), Michigan (Southern Peninsula), Minnesota (all areas South of Interstate 94), Nebraska (all counties east of or intersected by U.S. Highway 281), and Wisconsin (all areas, except those in Region 3, South of Interstate 94 from Minnesota state line to Eau Claire and South of U.S. Highway 29 from Eau Claire to Green Bay plus Door and Kewaunee counties and excluding the counties of Clark, Marathon, Wood, Portage, Adams, Shawano, Waupaca, Waushara and Marquette). North Dakota (all areas East of Interstate 29 from the North Dakota stateline to Watertown, all areas east of Highway 81 from Watertown to Madison and all areas East and South of State Road 34 and U.S. Highway 281 to the Nebraska state line).

#### Replanting

If replanting is necessary in fields previously treated with STATEMENT Herbicide, the field may be replanted to soybeans. During planting, a minimum of tillage is recommended. Do not apply a second application of STATEMENT Herbicide or any product that contains metolachlor, fomesafen, or S-metolachlor as crop injury or illegal residues may occur in harvested soybeans.

#### **Rotational Crops**

Do not rotate to food or feed crops other than those listed below.

Table 1. Crop Rotation Intervals Following STATEMENT Herbicide Application<sup>1</sup>

Minimum Rotational Interval following STATEMENT Herbicide Application				
0 Months	1 Month	4.5 Months	10 Months	18 Months
Dry bean Snap bean Soybean	Cotton	Barley Oat Rye Wheat	Corn* Peanut Pea Rice	To avoid crop injury do not plant alfalfa, sugar beet, sunflower, sorghum**, or any other crops within 18 months.

<sup>&</sup>lt;sup>1</sup> Cover crops for soil building or erosion control may be planted any time, but do not graze or harvest for food or feed. Stand reductions may occur in some areas. Do not graze rotated small-grain crops or harvest forage or straw for livestock.

#### Rate Ranges

Where a rate range is within a soil texture/organic matter classification, use a lower rate on soils that are relatively coarse-textured and/or low in organic matter. Use a higher rate on soils that are relatively fine-textured and/or high in organic matter.

STATEMENT Herbicide, when applied as directed, will control or partially control the following weeds.

Table 2: Weeds Controlled or Partially Controlle			0
Weed	C = control PC = partial control	Weed	C = control PC = partial control
Annual grass		Annual grass	
Barnyardgrass	С	Junglerice	С
Crabgrass	C	Panicum, fall	С
Crowfootgrass	С	Panicum, Texas	PC
Cupgrass, prairie	С	Red rice	PC
Cupgrass, southwestern	C	Signalgrass, broadleaf	С
Foxtail spp.	С	Sandbur spp.	PC
Goosegrass	С	Shattercane	PC
Johnsongrass, seedling	PC	Witchgrass	С
Broadleaf weeds		Broadleaf weeds	
Carpetweed	С	Purslane, common	С
Cocklebur, common	PC	Pusley, Florida	С
Eclipta	С	Ragweed, common	С
Galinsoga spp.	C	Ragweed, giant	PC
Horseweed/marestail	PC	Redweed	С
Jimsonweed	PC	Sida, prickly/teaweed	PC
Lambsquarters, common	C	Smartweed, ladysthumb	С
Morningglory spp.	PC	Smartweed, Pennsylvania	С
Nightshade, eastern black	C	Spurge, spotted	С
Nightshade, hairy	PC	Starbur, bristly	С
Pennycress, field	C	Sunflower, common	PC
Pepperweed, Virginia	С	Velvetleaf	PC
Pigweed spp.	С	Waterhemp spp.	С
Poinsettia, wild	С		
Sedges			
Nutsedge, yellow	PC		
* Partial control means significant activity, but not	always at a level considered acceptable for co	ommercial weed control.	

<sup>\*</sup>Use a 12-month minimum rotation interval for popcorn in the states of Ohio, Kentucky, Illinois, Indiana, Iowa, and Region 4 when applied at 2.2 pints per acre or greater.

<sup>\*</sup>Use 18 month minimum rotation interval for sweet corn in the states of Connecticut, Maine, Massachusetts, New Hampshire, New York, Rhode Island, and Vermont.

<sup>\*\*</sup>Sorghum may be planted back after 10 months in Region 1.

#### COTTON

#### Post-Directed Application

Apply STATEMENT Herbicide in emerged cotton as a post-directed treatment using precision post-directed, hooded or shielded application equipment to provide complete coverage of emerged weeds. Apply STATEMENT Herbicide at 2 - 2.45 pints per acre. STATEMENT Herbicide will control or partially control certain emerged broadleaf weeds such as hemp sesbania, waterhemp, pigweed species, and morningglory species. Apply when broadleaf weeds have 2 to 4 true leaves in a minimum of 10 gallons spray solution per acre. STATEMENT Herbicide with a non-ionic surfactant at 0.25 to 0.5% v/v or crop oil concentrate at 1% v/v to emerged weeds if applied alone or in a tank mix with products that do not contain a built-in adjuvant. Do not add liquid nitrogen (28% or similar) to STATEMENT Herbicide or STATEMENT Herbicide tank mixes in cotton. Refer to Table 2 for weeds controlled or partially controlled with soil activation of STATEMENT Herbicide if rainfall or irrigation occurs within 7 to 10 days after application. To broaden the weed control spectrum in cotton, STATEMENT Herbicide may be tank mixed with other labeled post-directed herbicides such as Caparol®, Direx®, Envoke®, Karmex®, Layby™ Pro, MSMA, Suprend®, or glyphosate (such as Glyfos® X-TRA for use in glyphosate-resistant cotton only). Refer to the tank-mix partner label for precautionary statements, restrictions, rates, and a list of weeds controlled. Cotton foliage is not tolerant to STATEMENT Herbicide applications. Avoid contact to cotton foliage and stems that are not fully barked as unacceptable injury will occur. Application equipment should be calibrated (spray pressure, nozzle type and configuration, and orifice size) to avoid fine spray droplets contacting green cotton stems and foliage.

#### Post-Directed Application Timing in Cotton

STATEMENT Herbicide may be applied to cotton at least 6 inches in height through layby as a post-directed application. All post-directed applications should avoid spray contact with any green non-barked parts of the cotton plant or foliage as unacceptable injury will occur. Follow the application timing recommendations below for post-directed applications in cotton.

#### Shielded and Hooded Applications

Make a precision post-directed STATEMENT Herbicide application to the base of the cotton plant avoiding contact with the cotton stem or foliage when cotton is at least 6 inches in height to avoid cotton injury. Use only hooded or shielded spray equipment to apply STATEMENT Herbicide in cotton that is at least 6 inches in height. Adjust nozzles to provide full coverage of emerged target weeds.

#### Layby Applications

Make a post-directed STATEMENT Herbicide application to the base of the cotton plant avoiding contact with any non-barked portion of the cotton plant or foliage. Use precision post-directed equipment or hooded or shielded sprayers on cotton that has developed a minimum of 4 inches of brown bark through layby. Application equipment should be configured to provide full coverage of emerged target weeds.

#### Restrictions—Cotton

- . Do not apply STATEMENT Herbicide later than 80 days before harvest.
- Do not apply more than 2 2.45 pints per acre of STATEMENT Herbicide in any year and also adhere to the maximum rate that may be applied in each geographic area.
- · Do not graze or feed forage or fodder from cotton to livestock.

#### SOYBEAN

#### STATEMENT HERBICIDE FOUNDATION TREATMENT FOR PLANNED TWO-PASS WEED CONTROL PROGRAMS IN ALL TILLAGE SYSTEMS

STATEMENT Herbicide at 2 pints/A may be applied as a preemergence application on all soils to reduce competition from weeds for a period of up to 5 weeks when followed by a planned postemergence herbicide application in conventional and glyphosate-resistant soybean. Refer to Table 2 for weeds controlled or partially controlled. For the postemergence herbicide application, consult the selected postemergence herbicide manufacturer's label for weeds controlled, optimum weed size, application rate, additional use directions, precautions, and limitations before use.

Preplant Surface Applied: For minimum-tillage or no-tillage soybean systems only, STATEMENT Herbicide may be applied at 2 pints/A prior to soybean planting. If weeds are present at the time of treatment, apply STATEMENT Herbicide in a tank mixture with a burndown herbicide (such as Glyfos X-TRA). To the extent possible, minimize movement of treated soil out of the row or of untreated soil to the surface during planting, or weed control will be diminished. Follow with a postemergence herbicide applied at the labeled rate and within the specific growth stage for soybean and weed spectrum. Recommended postemergence treatments include any product or combination of products labeled to control the specific weeds remaining in the field, including glyphosate (such as Glyfos X-TRA) brands (for use on glyphosate-resistant soybean only) or Liberty/Ignite® for use on LibertyLink® soybean only.

Preplant Incorporated: Apply STATEMENT Herbicide at 2 pints/A in conventional-tillage systems where incorporation into the top 2 inches of soil occurs within 7 days after application using a finishing disk, harrow, rolling cultivator, or similar implement capable of providing uniform 2-inch incorporation. Follow with a postemergence herbicide applied at the labeled rate and within the specific growth stage for soybean and weed spectrum. Recommended postemergence treatments include any product or combination of products labeled to control the specific weeds remaining in the field, including glyphosate (for example, Glyfos X-TRA) brands (for use on glyphosate-resistant soybean only) or Liberty/Ignite® for use on LibertyLink® soybean only.

Preemergence: Apply STATEMENT Herbicide at 2 pints/A during planting (behind the planter), or after planting, but before weeds or soybean emerge in conventional, conservation, or no-till systems. If weeds are present at the time of treatment, apply STATEMENT Herbicide in a tank mixture with a burndown herbicide (such as Glyfos X-TRA). Follow with a postemergence herbicide applied at the labeled rate and within the specific growth stage for soybean and weed spectrum. Recommended postemergence treatments include any product or combination of products labeled to control the specific weeds remaining in the field, including glyphosate (such as Glyfos X-TRA) brands (for use on glyphosate-resistant soybean only) or Liberty/Ignite® for use on Liberty/Inik® soybean only.

#### STATEMENT HERBICIDE IN CONVENTIONAL-TILLAGE SYSTEMS

For conventional-tillage systems, STATEMENT Herbicide may be applied preplant incorporated or preemergence for control or partial control of weeds listed in Table 2. STATEMENT Herbicide may be applied alone or in tank mix or followed sequentially with postemergence herbicides to broaden the weed control spectrum or control newly emerged weeds. Refer to Table 3 for STATEMENT Herbicide rates.

Preplant Incorporated: Incorporate STATEMENT Herbicide uniformly into the top 2 inches of soil within 7 days after application and before planting using a disk, field cultivator, rolling cultivator, or similar implement. Apply STATEMENT Herbicide preplant incorporated if furrow irrigation is used or when a period of dry weather after application is expected.

Preemergence Application: Apply during planting (behind the planter), or after planting, but before weeds or soybean emerge. Dry weather following preemergence application of STATEMENT Herbicide may reduce effectiveness. If weeds develop, cultivate uniformly with shallow tilling equipment such as a rotary hoe that will not damage soybean.

Table 3: Conventional-Tillage Soybean Systems: STATEMENT Herbicide Use Rates (Broadcast Application Rates)

		Pin	ts/A
Soil Texture		Organic Matter	
	Geographic Region	0.5 to 3%	Over 3%
COARSE (Sand, sandy loam, loamy sand)	1, 2 3 4	2 2 2	2 - 2.5 2 - 2.5 2.2
MEDIUM (Loam, silt loam, silt)	1, 2 3 4	2 - 2.25 2 - 2.25 2	2.5 - 3.0 2.25 - 2.75 2.2
FINE (Sandy clay loam, clay loam, sandy clay, silty clay, silty clay loam, clay	1, 2 3 4	2.75 - 3 2.5 * 2 *	2.75 - 3.3 2.75 * 2.2 *
* If weeds emerge before full canopy closure, apply an appropriate pos	stemergence product.		

#### STATEMENT HERBICIDE USE RATES FOR REDUCED AND NO-TILL SYSTEMS

#### **Preplant Surface and Preemergence Application**

#### Table 4: Reduced-Till and No-Till Sovbean Systems; STATEMENT Herbicide Use Rates (broadcast application rates)\*

STATEMENT Herbicide may be used in reduced-till and no-till systems. STATEMENT Herbicide may be applied up to 15 days before planting or preemergence, but before soybean emergence. For control or partial control of weeds listed in Table 2, use the high end of the rate range for STATEMENT Herbicide applications made 15 days before planting. Refer to Table 4 for STATEMENT Herbicide rates. If weeds are present at time of application, burndown herbicides may be tank mixed with STATEMENT Herbicide (see **Burndown Weed Control** section). STATEMENT Herbicide may be followed sequentially with postemergence herbicides to broaden the weed control spectrum or control newly emerged weeds.

Soil Texture	Region	Pints/A¹
COARSE (Sand, sandy loam, loamy sand)	1, 2 3 4	2 - 2.75 2 - 2.5 2.2 *
MEDIUM (Loam, silt loam, silt)	1, 2 3 4	2.5 - 3.0 2.25 - 2.75 2.2 *
FINE (Sandy clay loam, sandy clay, silty clay, silty clay loam, clay, clay loam	1, 2 3 4	2.75 - 3.3 2.75 * 2.2 *

<sup>\*</sup> If weeds emerge before full canopy closure, apply an appropriate postemergence product.

#### BURNDOWN WEED CONTROL

STATEMENT Herbicide can be used as part of a burndown herbicide program for control of existing vegetation prior to soybean planting and/or emergence in conservation tillage (reduced-tillage/no-till) systems. STATEMENT Herbicide may be tank mixed with 2,4-D low volatile ester (LVE), paraquat, glyphosate (such as Glyfos X-TRA®), Liberty®, Fusilade® DX, Fusion®, Poast Plus®, or Select® for control of emerged weeds prior to soybean planting or crop emergence. Refer to the tank mix product labels for specific rates, use directions, precautions, and limitations.

#### HERBICIDES THAT MAY BE APPLIED POSTEMERGENCE IN SOYBEAN FOLLOWING STATEMENT HERBICIDE

If required, application of STATEMENT Herbicide alone or in tank mixture may be followed by an application of a postemergence herbicide to provide additional control of certain weeds. Postemergence herbicides such as those listed below may be applied:

Aim®	Fusilade DX	Resource®
Arrow <sup>®</sup>	Fusion	Roundup Brands 1 Add Glyfos Xtra
Assure® II	Harmony® GT XP	Scepter®
Basagran®	Liberty	Select
Classic®	Poast®	Synchrony® STS®
Cobra <sup>®</sup>	Poast Plus	Synchrony® XP
Extreme® 1	Pursuit®	Touchdown Brands 1
FirstRate®	Raptor®	Ultra Blazer®

<sup>1</sup> Use the lower rate range for low residue level or soils with less than 3% organic matter. Use the higher rate range for high residue level or soils with greater than 3% organic matter.

### STORAGE AND DISPOSAL

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

#### Pesticide Storage

This product will freeze at a temperature of approximately 5 degrees Fahrenheit, but upon warming will thaw out to a fully homogeneous product.

Open dumping is prohibited. Wastes resulting from the use of this product are toxic. Improper disposal of unused pesticide, spray mixture, or rinsate is a violation of federal law. Pesticide, spray mixture, or rinsate that cannot be used according to label instructions must be disposed of according to federal, state, or local procedures, For guidance in proper disposal methods, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office.

#### **Container Handling**

#### Nonrefillable containers equal to or less than 5 gallons:

Do not reuse or refill this container. 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. Offer for recycling if available, or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

#### CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

#### WARRANTY DISCLAIMER

Cheminova warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions, subject to the inherent risks set forth below. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW. CHEMINOVA MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY

#### INHERENT RISKS OF USE

It is impossible to eliminate all risks associated with use of this product. Crop injury, lack of performance, or other unintended consequences may result because of such factors as use of the product contrary to label instructions (including conditions noted on the label, such as unfavorable temperatures, soil conditions, etc.), abnormal conditions (such as excessive rainfall, drought, tornadoes, hurricanes), presence of other materials, the manner of application, or other factors, all of which are beyond the control of Cheminova or the Seller, All such risk, to the extent consistent with applicable law, shall be assumed by Buyer and User. To the extent consistent with applicable law, the Buyer and User agree to hold Cheminova and the Seller harmless for any claims related to such factors.

#### LIMITATION OF REMEDIES

To the extent consistent with applicable law, the exclusive remedy for losses or damages resulting from this product (including claims based on contract, negligence, strict liability, or other legal theories) shall be limited to one of the following, at Cheminova's election:

- (1) Refund of purchase price paid by buyer or user for product bought, or
- (2) Replacement of amount of product used.

To the extent consistent with applicable law. Cheminova shall not be liable for consequential, incidental, or special damages or losses in any matter.

The terms of the Warranty Disclaimer above and this Limitation of Remedies cannot be varied by any written or verbal statements or agreements. No employee or sales agent of Cheminova or the Seller is authorized to vary or exceed the terms of the Warranty Disclaimer or this Limitation of Remedies in any manner.

To the extent consistent with applicable law, in no event shall CHEMINOVA 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 CHEMINOVA 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 CHEMINOVA OR SELLER. THE REPLACEMENT OF THE PRODUCT.

CHEMINOVA 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 CHEMINOVA.

Aim is a registered trademark of FMC Corporation

Basagran, Extreme, Poast, Poast Plus, Pursuit, Raptor, and Scepter are registered trademarks of BASF Ag Products

Ultra Blazer is a registered trademark of United Phosphorus, Inc.

Caparol, Envoke, Fusilade DX, Fusion, Suprend, and Touchdownproducts are registered trademarks of Syngenta Group Company

Assure II, Classic, Harmony GT, , Synchrony, Synchrony XP, and Viton are registered trademarks of E. I. duPont de Nemours and Company

Arrow, Direx and Karmex are registered trademarks of Makhteshim Agan

Clorox is a registered trademark of The Clorox Company.

Cobra, Resource, and Select are registered trademarks of Valent USA Corporation

FirstRate is a registered trademark of Dow AgroSciences

Statement is a trademark and Glyfos is a registered trademark of Cheminova, Inc.

LavbvTM Pro trademark of NovaSource/Tessenderlo Group

Liberty, Ignite and LibertyLink are registered trademarks of Bayer

Roundup is a registered trademark of Monsanto Company

GROUP 14 15 HERBICIDES

# Statement

 Active Ingredients:
 46.3%

 Metolachlor.
 10.2%

 Sodium Salt of Fomesafen
 10.2%

 Other Ingredients:
 43.5%

 Intal:
 100.0%

Contains 4.33 lb. of metolachlor and 0.91 lb. of fomesafen active ingredient per gallon.

# WARNING/AVISO

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.)

## IN CASE OF A MEDICAL EMERGENCY INVOLVING THIS PRODUCT, CALL TOLL FREE, DAY OR NIGHT 1-866-303-6950

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.

SEE ADDITIONAL PRECAUTIONARY STATEMENTS AND DIRECTIONS FOR USE IN BOOKLET.

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS WARNING

Causes substantial but temporary eye injury. Harmful if swallowed. Do not get in eyes or on clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the tollet. Remove and wash contaminated clothing before reuse. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

	FIRST AID
If in eyes	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 eye.     Call a poison control center or doctor for treatment advice.
If swallowed	Call a poison control center or doctor for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.
If inhaled	Move person to fresh air.     If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.     Call a poison control center or doctor for further treatment advice.
If on skin or clothing	Take off contaminated clothing.     Rinse skin immediately with pienty of water for 15-20 minutes.     Call a poison control center or doctor for treatment advice

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. In case of a medical emergency involving this product, call toll free, day or night, 1-866-303-6950.

#### Personal Protective Equipment (PPE)

Mixers, loaders, applicators, and other handlers must wear:

Coveralls over short-sleeved shirt and short pants
 Chemical-resistant gloves
 Chemical-resistant footwear plus socks
 Protective eyewear
 Chemical-resistant headgear for overhead exposure
 Chemical-resistant apron when cleaning equipment mixing or loading

Follow manufacturer's instructions for cleaning/maintaining PPE. If not instructions for washables exist, use detergent and hot water. Keep and wash PPE separate from other laundry.

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

Mixers and loaders supporting aerial applications are required to use closed systems. The closed system must be used in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides (40 CFR 170.240(d)(4). When using the closed system, the mixers' and loaders' PPE requirements may be reduced or modified as specified in the WPS.

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 thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.
- 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 higher mark. Do not contaminate water when disposing of equipment wash waters or rinsate. Do not apply when weather conditions favor drift from target area.

This product may not be mixed or loaded within 50 ft. of perennial or intermittent

streams and rivers, natural or impounded lakes and reservoirs. This product may not be mixed/loaded or used within 50 ft. of all wells, including abandoned wells, drainage wells, and sink holes. Operations that involve mixing, loading, rinsing, or washing of this product into or from pesticide handling or application equipment or containers within 50 ft. of any well are prohibited unless conducted on an impervious pad constructed to withstand the weight of the heaviest load that may be positioned on or moved across the pad. Such a pad shall be designed and maintained to contain any product spills or equipment leaks, container or equipment rinse or wash-water, and rain water that may fall on the pad. Surface water shall not be allowed to either flow over or from the pad, which means the pad must be self-contained. The pad shall be sloped to facilitate material removal. An unroofed pad shall be of sufficient capacity to contain at a minimum 110% of the capacity of the largest pesticide container or application equipment on the pad. A pad that is covered by a roof of sufficient size to completely exclude precipitation from contact with the pad shall have a minimum containment capacity of 50% of the capacity of the largest pesticide container or application equipment on the pad. Surface water shall be maintained at all times. The above-specified minimum containment capacities do not apply to vehicles when delivering pesticide shipments to the mixing/loading site.

#### **GROUND WATER ADVISORY**

Metolachlor is known to leach through soil into ground water under certain conditions as a result of label use. This chemical may leach into ground water if used in areas where soils are permeable, particularly where the water table is shallow.

Formesafen is known to leach through soil into ground water under certain conditions as a result of label use. This chemical may leach into groundwater if used in areas where soils are permeable, particularly where the water table is shallow.

#### SURFACE WATER ADVISORY

Metolachlor has the potential to contaminate surface water through ground spray drift. Under some conditions, metolachlor may also have a high potential for runoff into surface water (primarily via dissolution in runoff water) for several months post-application. These include poorly draining or wet solis with readily visible slopes toward adjacent surface waters, frequently flooded areas, and areas overlaying extremely shallow ground water, areas with in-field canals or ditches that drain to surface water, areas not separated from adjacent surface waters with vecetated filter strips, and areas overlaying the drainage systems that drain to surface water.

# STORAGE AND DISPOSAL

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

Pesticide Storage: This product will freeze at a temperature of approximately 5 degrees Fahrenheit, but upon warming will thaw out to a fully homogeneous product.

Pesticide Disposal: Open dumping is prohibited. Wastes resulting from the use of this product are toxic. Improper disposal of unused pesticide, spray mixture, or rinsate is a violation of federal law. Pesticide, spray mixture, or rinsate that cannot be used according to label instructions must be disposed of according to federal, state, or local procedures. For guidance in proper disposal methods, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office.

Container Handling: Nonrefillable containers equal to or less than 5 gallons:

Do not reuse or refill this container. 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, Port 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. Offer for recycling if available, or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

EPA Reg. No. is 67760-123



NET CONTENTS: 2.5 Gallons

Manufactured for:
Cheminova, Inc.
P.O. Box 110566
One Park Drive
Research Triangle Park. NC 27709

10029406 01162014Base