Active Ingredient: Carfentrazone-ethyl ............................................................... 22.3%
Other Ingredients: ...................................................................................................... 77.7%
Total 100.0%

Active ingredient content: 2.0 pounds active ingredient per gallon.

This product contains 2.0 pounds active ingredient per gallon.

Contains Petroleum Distillates

KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID
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 plenty of water for 15 to 20 minutes. Call a poison control center or doctor for treatment advice.

If in Eyes: Hold eye open and rinse slowly and gently with water for 15 to 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 immediately 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.

HOTLINE NUMBER
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-331-3148 for emergency medical treatment information.

Note to Physician: Carfentrazone-ethyl is expected to have low oral and dermal toxicity, and moderate inhalation toxicity. It is expected to be slightly irritating to the skin and minimally irritating to the eyes. Treatment is otherwise controlled removal of exposure followed by symptomatic and supportive care.

See other panels for additional precautionary information.

ACTIVE INGREDIENT MADE IN CHINA, FORMULATED AND PACKAGED IN USA.

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 through any type of irrigation system.

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 other provisions that pertain to statements on this label, regulations, and the Worker Protection Standard.

Non-Agricultural Use Requirements

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

Re-entry Statement: Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treatment area until spray has dried.

STORAGE AND DISPOSAL

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

Pesticide Storage

Not for use or storage in or around the home.

Keep out of reach of children and animals. Store in original containers only. Store in a cool, dry place and avoid excess heat. Carefully open containers. After partial use, replace lids and close tightly. Do not put formulated or dilute material into food or drink containers. Do not contaminate other pesticides, fertilizers, water, or feed by inoperative storage or disposal.

In case of spill, avoid contact, isolate area and keep out unprotected persons and animals. Confine spills. Call CHEMTREC (Transportation and spills): (800) 424-9300.

To confine spill: Dike surrounding area, sweep up spillage. Dispose of in accordance with information given under Pesticide Disposal. Wash spill area with water, absorb with sand, cat litter or commercial clay, sweep up and dispose of in an approved manner. Place damaged container in a larger holding container. Identify contents per required hazardous waste labeling regulations.

Pesticide Disposal

Waste resulting from the use of this product may be disposed of at an approved waste disposal facility.

Container Handling

Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. 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. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. (For containers greater than 5 gallons) 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. Triple rinse (or equivalent). Then offer for recycling if available, or reconditioning, or puncture and dispose of in a sanitary landfill, incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Returnable/Refillable Containers - Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents into application equipment or mix tank. Fill the container about 10% full with water. Agitate vigorously or recirculate water with the pump no more than 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. If unable to return or refill, offer for recycling if available, or reconditioning, or puncture and dispose of in a sanitary landfill, incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

PRODUCT INFORMATION

AIM EC is an emulsifiable concentrate formulation. AIM EC is to be mixed with water, liquid fertilizer or mixtures of water and liquid fertilizer and adjuvants and applied to labeled crops and non-crop areas for selective postemergence control of broadleaf weeds, for sucker control, for bare ground prior to planting, as a harvest aid and to defoliate/desiccate labeled crops.

Weed control is optimized when the product is applied to actively growing weeds. AIM EC is a contact herbicide. Within a few hours following application, the foliage of susceptible weeds show signs of desiccation. Extreme environmental conditions such as high temperature, moisture, soil conditions, and cultural practices may affect the activity of AIM EC. Herbicide symptoms may be accelerated under moist conditions. Weed control may be reduced when weeds are hardened off by drought and become less susceptible to AIM EC.

AIM EC is rapidly absorbed through the foliage of plants. To avoid significant crop response, applications should not be made within 6 to 8 hours of either rain or irrigation or when heavy dew is present on the crop. Environmental conditions and certain spray tank additives may increase herbicidal symptoms on the crop.

TANK MIXTURES

AIM EC may be tank-mixed with other registered herbicides for controlling a broader spectrum of weeds. Refer to this and other product’s labels for mixing instructions, precautions, and restrictions. Follow the most restrictive instructions for each tank mix partner. When preparing a new tank mix conduct an appropriate compatibility test by mixing proportional amounts of all spray ingredients in a test vessel (jar) prior to tank mixing with other products. Shake the mixture vigorously and allow it to stand for five to ten minutes. Rapid precipitation of the ingredients and failure to re-suspend when shaken indicates that the mixture is incompatible and should not be applied. Provided the mixture indicates the mixture to be compatible, prepare the tank mixture as follows: Fill the tank one fourth full with water. With the agitator operating, add the recommended amounts of ingredients using the following order: dry granules first and liquid suspensions (flowables) second. As the agitation continues and the tank is filled with water add emulsifiable concentrate products third followed by the addition of water soluble products.

ADJUVANT USE REQUIREMENTS

The use of a quality spray adjuvant is required for optimum performance. Refer to the individual crop recommendation sections of this label or the specific adjuvant’s use rates.

ON-FARM TESTING

Not all varieties or cultivars of labeled crops have been fully evaluated under all environmental and soil conditions. Consult with your local seed company for additional information.

It may also be beneficial to conduct small on-farm trials under actual conditions with specific varieties or cultivars before treating large acreage.

APPLICATION INFORMATION

Mixing and Loading Instructions:

Start by filling the tank with ¾ of the desired volume of clean water and, with agitation, add the proper amount of AIM EC. Complete filling the spray tank to the desired volume. Maintain sufficient agitation to keep materials in solution during both mixing and application and until the spray tank has been emptied. For tank mixtures, follow your local extension guidelines for mixing order. General guidelines are: add dry materials first and agitate until mixed; then EW or water soluble liquids; then TC or water-soluble systemic liquids first and liquid fertilizer or TC or water-soluble systemic liquids second. It may also be beneficial to conduct small on-farm trials under actual conditions with specific varieties or cultivars before treating large acreage.

On-Farm Testing

Adequate on-farm testing is recommended for new formulations and for new conditions. Lieblich et al. (1991) recommend on-farm testing to determine if a product is compatible with existing mixes. On-farm testing is necessary to evaluate tank mixture performance under local environmental conditions and to observe any unexpected effects before the product is widely used.

Mixing Precautions

Avoid the overnight storage of AIM EC spray mixtures. If spray solution is stored overnight or longer, thoroughly agitate spray mixture before applying the solution. Premixing AIM EC and spray solutions in nurse tanks is not recommended. Maintain continuous and adequate spray solution agitation until all the spray solution has been used. Do not use with tank additives that alter the pH of the spray solution below pH 5 or above pH 8. Before the spray solution is used, check to maintain the pH between 5-8.

SPRAY EQUIPMENT CLEAN-OUT

Many pesticides are very active at low rates, especially to sensitive crops. Residues left in mixing equipment, spray tanks, hoses, spray booms and nozzles can cause crop effects if they are not properly cleaned. As soon as possible after spraying AIM EC and before using the equipment for any other application, all mixing equipment and application equipment must be thoroughly cleaned using the following procedure. In addition, users must take appropriate steps to ensure proper equipment clean-out for any other products mixed with AIM EC as required on the other product labels. More complete cleaning can be achieved if the spray system is cleaned immediately following the application.

1. Drain sprayer tank, hoses, spray boom and spray nozzles. Use a high-pressure detergent wash to remove physical sediment and residues from the inside of the sprayer tank and thoroughly rinse. Then, thoroughly flush sprayer hoses, spray boom and spray nozzles with a clean water rinse. Remove and clean spray tips and all filters and
screens (tank, spray hose and spray tips) separately in the ammonia solution of Step 2.

2. Next, prepare a sprayer cleaning solution by adding three gallons of ammonia (containing at least 3% active) per 100 gallons of clean water. Prepare sufficient cleaning solution to allow the operation of the sprayer system for a minimum of 15 minutes to thoroughly flush hoses, spray boom and spray nozzles.

3. Convenient and thorough cleaning of the sprayer can be achieved if the ammonia solution or fresh water is left in the spray tank, hoses, spray booms and spray nozzles overnight or during storage.

4. Before using the sprayer, completely drain the sprayer system. Rinse the tank with clean water and flush through the hoses, spray boom, spray boom pluming, spray nozzles or strainers.

5. If the sprayer has been stored or idle, purge the spray boom and nozzles with clean water before beginning any application. Should small quantities of AIM EC remain in inadequately cleaned mixing, loading and/or spray equipment, they may be released during subsequent applications, potentially causing effects on certain crops and other vegetation. FMC accepts no liability for any effects due to inadequately cleaned equipment.

APPLICATION METHODS

GROUND APPLICATION

Use ground sprayers designed, calibrated and operated to deliver uniform spray droplets to the targeted plant or plant parts. Aim sprayers nozzles to achieve uniform plant coverage. Overlaps and slower ground speeds (caused by continuing to spray while starting, stopping or turning) may result in higher application rates and possible crop response.

Spray Buffer for Ground Application

Spray buffer zones for ground applications, listed in table below, are required near desirable perennial vegetation or crops before blossom and after total leaf drop, and/or near other desirable or annual crops.

<table>
<thead>
<tr>
<th>Buffers</th>
<th>AIM USE RATE (lbs ai per acre)</th>
<th>Low Spray Boom Buffer (ft.)</th>
<th>High Spray Boom Buffer (ft.)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0.024</td>
<td>20</td>
<td>33</td>
</tr>
<tr>
<td></td>
<td>0.031</td>
<td>26</td>
<td>46</td>
</tr>
</tbody>
</table>

Broadcast Boom Sprayers

Use a broadcast boom sprayer equipped with the appropriate nozzles, spray tips and screens and adjusted to provide optimum spray distribution and coverage at the appropriate operating pressures. Use nozzles that produce minimal amounts of fine spray droplets. Do not exceed 30 psi spray pressure unless the rate is wise required by the manufacturer to reduce drift potential. Apply a minimum of 10 gallons of finished spray per acre. Use higher spray volumes when there is a dense weed population or with dense crop canopies. Adjust sprayers to position spray tips no lower than 12-18 inches above the crop or weed canopy depending on the nozzle orientation. Operate the sprayer to avoid the application of high herbicide rates directly over the rows or into the whorl of treated crop plants.

Directed Sprayers

For directed sprayers apply AIM EC with drop nozzles or other spray equipment.

Post directed applications may be utilized when labeled crops have reached minimum growth stages where sprays may be directed to the target weeds, but is not deposited on the green stem, foliage, blooms or fruit of the crop. Do not apply when conditions favor drift or when is above 10 MPH.

Use drop nozzles or other spray equipment capable of directing the spray to target weeds and away from sensitive plant parts. Apply when labeled crops have reached minimum growth stages described in specific crop sections of this label and when spray will not be deposited on green stems, foliage, blooms or fruit of the crop. Refer to individual crop sections of this label.

Hooded Sprayers

To apply AIM EC using a hooded sprayer, refer to the Hooded Sprayer Section (23.3) for specific adjustment and operation instructions. For additional information, refer to the individual crop sections of this label.

Hand held or high volume orchard gun sprayers

AIM EC may be applied to certain labeled crops and non-crop areas with hand operated sprayers such as backpack sprayers, compression sprayers, knapsack sprayers, or high volume orchard gun sprayers. Directed applications may be utilized when labeled crops have reached minimum growth stages where sprays may be directed to the target weeds, but is not deposited on the green stem, foliage, blooms or fruit of the crop. Refer to individual crop sections of this label.

AERIAL APPLICATION

Use nozzle types and arrangements that will provide optimum coverage while producing a minimal amount of fine droplets. Apply at a minimum of 3 gallons of finished spray per acre. Spray volumes greater than 3 GPA may be needed for harvest aid and defoliation treatments, or for dense weed populations or with dense crop canopies. (Refer to individual crop sections to see if AIM EC herbicide application is permitted by air)

SPRAY DRIFT MANAGEMENT

AVOIDING SPRAY DRIFT AT THE APPLICATION SITE IS THE RESPONSIBILITY OF THE APPLICATOR AND THE GROWER.

AIM EC is a contact PPO (protoporphyrinogen oxidase herbicide). Avoid and drift conditions that would allow the product to contact desirable vegetation. AIM EC is not volatile, however, mist from spray drift may cause injury to sensitive plants.

The interaction of equipment and weather related factors determine 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 movement from applications to agricultural field crops. These requirements do not apply to forestry applications, public health uses or to applications of dry materials.

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

INFORMATION ON DROPLET SIZE

The most effective way to reduce drift potential is to apply large droplets. The optimum 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 when applications are made improperly, or under unfavorable environmental conditions (See Wind, Temperature and Humidity, and Temperature Inversions).

Controlling Spray Droplet Size

Volume Median Diameter (VMD) – VMD is the expression of the droplet size of the spray cloud. The VMD value means that 50% of the droplets are larger than the VMD value, and 50% of the droplets are smaller than the expressed value. Optimum AIM EC spray clouds should be 450 microns with fewer than 10% of the droplets being 200 microns or less.

Volume – Use high flow rate nozzles to apply the highest practical spray volume. Nozzles with higher rated flows usually produce larger droplets.

Pressure - Do not use pressures greater than that specified by the nozzle manufacturer. 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 – For aerial application, orient nozzles so that the spray is released parallel to the airstream. A parallel orientation results in larger droplets than other orientations and reduces air turbulence and the production of small droplets. A perpendicular orientation 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 drozzle nozzles. For aerial applications, solid stream nozzles oriented straight back produce the largest droplets and potentially the least drift.

Boom Length - For some aerial 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 – Making applications at the lowest height that is safe reduces exposure of spray droplets to evaporation and wind movement. Aerial applications should not be made at a height greater than 10 feet above the top of the target plants unless a greater height is required for aircraft safety.

Swath Adjustment - Swath adjustment distance must increase, with increasing drift potential (higher wind, smaller drops, etc.).

Wind - Drift potential is lowest between winds speeds of 3 to 10 mph. However, many factors, including droplet size and equipment type determine drift potential at any given wind speed. Applications shall be avoided within 3 m of label and when variable wind direction and high inversion potential. Do not apply AIM EC when wind speed exceeds 10 mph. NOTE: Local terrain can influence wind patterns. Every applicator shall be familiar with local wind patterns and how they affect spray 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 – Do not apply AIM EC during a temperature inversion because the drift potential is high. Temperature inversions reduce the thermal mixing and cause the sprayed 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 following 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 gen-
erator. 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.

Sensitive Areas – AIM EC shall only be applied when the wind is blowing away from adjacent sensitive areas (e.g. residential areas, bodies of water, known habitats for threatened or endangered species and non-target crops).

ALLOWABLE AIM EC USE INFORMATION

Refer to the crop section of this label for specific product use directions.

Table 1:

<table>
<thead>
<tr>
<th>Crop/Crop Group/Crop Subgroup</th>
<th>AIM EC (fl. oz./acre) Per Season</th>
<th>Maximum Rate (lb ai/acre) Per Season</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vegetable, root (Subgroups 1A and 1B)</td>
<td>8.1</td>
<td>0.596</td>
</tr>
<tr>
<td>Vegetable, leaves (Group 2)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vegetable, bulb (Group 3)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vegetable, leafy (Group 4)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vegetable, brassica (Group 5)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vegetable, foliage (Group 7)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vegetable, fruiting; Okra (Group 8)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vegetable, cucurbite (Group 9)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bushberry (Subgroup 13B)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Herbs and Spices (Group 19)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tropical Fruits</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rapeseed (Canola)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mustard seed</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Flax seed</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sunflower seed</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Crambe seed</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Barley</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Peanut</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Saltflower seed</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Strawberry</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sugarcane</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

PREHARVEST INTERVALS

Refer to the crop section of this label for specific product use directions.

Table 2:

<table>
<thead>
<tr>
<th>Crop/Crop Group/Crop Subgroup</th>
<th>PHI (Days Before Harvest) or Growth Stage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vegetable, root (Subgroups 1A and 1B)</td>
<td>0</td>
</tr>
<tr>
<td>Vegetable, leaves (Group 2)</td>
<td>0</td>
</tr>
<tr>
<td>Vegetable, bulb (Group 3)</td>
<td>0</td>
</tr>
<tr>
<td>Vegetable, leafy (Group 4)</td>
<td>0</td>
</tr>
<tr>
<td>Vegetable, brassica (Group 5)</td>
<td>0</td>
</tr>
<tr>
<td>Vegetable, foliage (Group 7)</td>
<td>0</td>
</tr>
<tr>
<td>Vegetable, fruiting; Okra (Group 8)</td>
<td>0</td>
</tr>
<tr>
<td>Vegetable, cucurbite (Group 9)</td>
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<tr>
<td>Herbs and Spices (Group 19)</td>
<td>0</td>
</tr>
<tr>
<td>Tropical Fruits</td>
<td>0</td>
</tr>
<tr>
<td>Rapeseed (Canola)</td>
<td>0</td>
</tr>
<tr>
<td>Mustard seed</td>
<td>0</td>
</tr>
<tr>
<td>Flax seed</td>
<td>0</td>
</tr>
<tr>
<td>Sunflower seed</td>
<td>0</td>
</tr>
<tr>
<td>Crambe seed</td>
<td>0</td>
</tr>
<tr>
<td>Borage seed</td>
<td>0</td>
</tr>
<tr>
<td>Strawberry</td>
<td>0</td>
</tr>
<tr>
<td>Horseradish</td>
<td>0</td>
</tr>
</tbody>
</table>

CROP ROTATIONAL RESTRICTIONS

Following an application of AIM EC, a treated field may be rotated to a registered crop at any time, subject to specific crop restrictions that may be found in the individual crop sections. All other crops may be planted after 12 months.
**WEED CONTROL**

When used as directed, AIM EC will provide control of the listed weeds up to four (4) inches in height, or as specified.

<table>
<thead>
<tr>
<th>Weeds Controlled</th>
<th>AIM EC Use Rate fl. oz. (pound active ingredient) per acre</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lambsquarters, common (up to 3 inches tall)</td>
<td>0.5 fl. oz. (0.008 pound active ingredient) per acre</td>
</tr>
<tr>
<td>Morningglory, ivyleaf (up to 3 leaves)</td>
<td>0.8 fl. oz. (0.013 pound active ingredient) per acre</td>
</tr>
<tr>
<td>Nightshade, Eastern black</td>
<td>1.0 fl. oz. (0.016 pound active ingredient) per acre</td>
</tr>
<tr>
<td>Pigweed, redroot</td>
<td>1.6 fl. oz. (0.025 pound active ingredient) per acre</td>
</tr>
<tr>
<td>Velvetleaf</td>
<td>1.0 - 2.0 fl. oz. (0.016 – 0.032 pound active ingredient) per acre</td>
</tr>
<tr>
<td>Waterhemp (up to 2 inches tall)</td>
<td>1.0 fl. oz. (0.016 pound active ingredient) per acre</td>
</tr>
</tbody>
</table>

**WEED CONTROL**

When used as directed, AIM EC will provide control of the listed weeds up to four (4) inches in height, or as specified.

<table>
<thead>
<tr>
<th>Weeds Controlled</th>
<th>AIM EC Use Rate fl. oz. (pound active ingredient) per acre</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bindweed, field</td>
<td>1.0 - 2.0 fl. oz. (0.016 – 0.032 pound active ingredient) per acre</td>
</tr>
<tr>
<td>Burdock</td>
<td>1.0 - 2.0 fl. oz. (0.016 – 0.032 pound active ingredient) per acre</td>
</tr>
<tr>
<td>Dayflower</td>
<td>1.0 - 2.0 fl. oz. (0.016 – 0.032 pound active ingredient) per acre</td>
</tr>
<tr>
<td>sage, lanceleaf</td>
<td>1.0 - 2.0 fl. oz. (0.016 – 0.032 pound active ingredient) per acre</td>
</tr>
<tr>
<td>Sorrel</td>
<td>1.0 - 2.0 fl. oz. (0.016 – 0.032 pound active ingredient) per acre</td>
</tr>
</tbody>
</table>

**FALLOW SYSTEMS**

Timing and Method of Application

Apply AIM EC by ground or air alone or with other herbicides in the fallow period prior to planting or the emergence of any crop listed on this label to control or suppress weeds. For optimum performance, make applications to actively growing weeds up to 4 inches high or rosettes less than 3 inches across. **Coverage is essential for good weed control.**

AIM EC may be utilized in Fallow Cropping Systems for chemical weed control to aid in moisture conservation between cropping periods.

**AIM EC Use Rates**

Apply up to 2.0 fl. oz AIM EC (0.031 pound active ingredient) per acre in fallow systems.

**Adjuvant Requirements**

A nonionic surfactant, crop oil concentrate or methylated seed oil is required. Use a nonionic surfactant (NIS) at 0.25% v/v (2 pints per 100 gallons of spray solution) having at least 80% active ingredient or a petroleum or oil seed based crop oil concentrate (COC) at 1.0 to 2 % v/v (1.0 to 2.0 gallons per 100 gallons of spray solution) or a methylated seed oil (MSO). A high quality sprayable liquid nitrogen fertilizer at 2 to 4 % v/v (2 to 4 gallons per 100 gallons) or ammonium sulfate at 2 to 4 pounds per acre in addition to the selected NIS, MSO or COC is allowed.

Optimum broad-spectrum control of annual and perennial weeds requires a tank mix with a broad-spectrum burndown herbicide such as glyphosate, glufosinate or paraquat. Refer to Table 3 for proper use rate for weed spectrum. For specific mixing instructions, refer to the Mixing and Loading Instructions under the PRODUCT INFORMATION section.

For all products used in tank mixes, refer to the specific product labels for all restrictions on tank mixing and observe all label precautions, instructions and rotational cropping restrictions.

**AGRICULTURE FARM AND FARMSTEAD USE – NON-CROP**

**Timing and Method of Application**

AIM EC may be used for broadleaf weed control on farms and farmsteads in areas outside of crop growing areas. See the rate and weed table 3 to determine the proper rate for areas such as grass waterways, field edges, terraces, equipment storage areas, shelter belts, fence lines, farm buildings, dry ditch, canal banks etc. AIM EC is a contact herbicide and coverage is essential for good weed control. AIM EC will control emerged weeds only. Weeds that germinate after application will require repeat treatments.

**BOOM EQUIPMENT AIM EC use Rate:**

Apply AIM EC at up to 2.0 fl. oz (0.031 pound active ingredient) per acre.

**Adjuvant Requirements**

A nonionic surfactant, crop oil concentrate or methylated seed oil is required. Use a nonionic surfactant (NIS) at 0.25% v/v (2 pints per 100 gallons of spray solution) having at least 80% active ingredient or a petroleum or oil seed based crop oil concentrate (COC) at 1.0 to 2 % v/v (1.0 to 2.0 gallons per 100 gallons of spray solution) or a methylated seed oil (MSO). A high quality sprayable liquid nitrogen fertilizer at 2 to 4 % v/v (2 to 4 gallons per 100 gallons) or ammonium sulfate at 2 to 4 pounds per acre in addition to the selected NIS, MSO or COC is allowed.

**Tank Mixes**

AIM EC may be mixed with other herbicides labeled for this method of application in non-crop areas for broader spectrum weed control. See Mixing and Loading Instructions under the PRODUCT INFORMATION section of this label for specific mixing instructions. Refer to this and the other product’s labels for mixing instructions, precautions, and restrictions. Follow the most restrictive instructions for each tank-mix partner.

**SPOT TREATMENTS**

(Applications with hand operated sprayer such as backpack sprayers, compression sprayers, knapsack sprayers.)

Mix the amount of AIM EC for the desired percent spray solution from the table below. These mixtures are based on 1 gallon of solution evenly covering 1000 square feet. Applications should be made on a spray-to-wet basis. Spray coverage should be uniform and complete. Do not spray to runoff. See Table 4 for weeds controlled at specific concentrations. Use lower concentrations for small seedling weeds at the 2-3 leaf
stage. Higher concentrations are needed for larger weeds up to the 6-leaf stage. Applications beyond the 6-leaf stage may result in only partial control. AIM EC may be mixed with other labeled herbicides such as glyphosate, glufosinate, and paraquat for broader spectrum weed control.

Table 4:

<table>
<thead>
<tr>
<th>Desired Volume</th>
<th>Amount AIM EC</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.5 fl oz /acre</td>
<td>0.8 fl oz /acre</td>
</tr>
<tr>
<td>1 Gal</td>
<td>0.4 ml</td>
</tr>
<tr>
<td>5 Gal</td>
<td>1.7 ml</td>
</tr>
<tr>
<td>25 Gal</td>
<td>8.5 ml</td>
</tr>
</tbody>
</table>

Adjuvant Requirements:
A nonionic surfactant (NIS), methylated seed oil (MSO) or crop oil concentrate (COC) is required. Use a nonionic surfactant (NIS) at 0.25% v/v having at least 80% active ingredient, or a methylated seed oil (MSO), or crop oil concentrate (COC) (petroleum or seed oil) at 1 to 2% v/v. A high quality sprayable liquid nitrogen fertilizer at 2 to 4% v/v or ammonium sulfate (AMS) at the rate of .75 to 1.5 ounces per gallon in addition to the nonionic surfactant methylated seed oil or crop oil is allowed.

Table 5:

<table>
<thead>
<tr>
<th>Desired Volume</th>
<th>Recommended Adjuvants</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.25% v/v NIS</td>
<td>1.5% v/v COC or MSO</td>
</tr>
<tr>
<td>1 Gal</td>
<td>0.35 fl oz</td>
</tr>
<tr>
<td>5 Gal</td>
<td>1.5 fl oz</td>
</tr>
<tr>
<td>25 Gal</td>
<td>8.0 fl oz</td>
</tr>
</tbody>
</table>

PREPLANT BURNDOWN
Apply AIM EC alone or with other herbicides or liquid fertilizers as a burn-down treatment to control or suppress weeds. AIM EC is effective as a burn-down treatment for previous crops prior to new plantings. Apply AIM EC up to 2.0 fl oz (0.031 pound active ingredient) per acre. Do not exceed the applicable amounts as listed for the specific crop in the MAXIMUM ALLOWABLE AIM EC USE in Table 1. For optimum performance, make applications to actively growing weeds up to 4 inches high or rosettes less than 3 inches across. Coverage is essential for good control. Optimum broad-spectrum control of annual and perennial weeds requires a tank mix with burn-down herbicides such as glyphosate, glufosinate, parquat, 2,4-D, or dicamba.

Apply AIM EC as a burn-down treatment no later than one (1) day after planting by seed to any of the following crops. (See specific crop section for other timings)

- Alfalfa and Clover (Group 18)
- Cereal grains (Crop Group 15)
- Canola
- Corn (field corn, sweet corn, popcorn, seed corn)
- Cotton
- Flax
- Grasses (Crop Group 17)
- Peanut
- Sorghum
- Soybean
- Sugar cane
- Sunflowers
- Vegetables, legume (succulent or dried) (Crop Group 6)

Apply AIM EC as a burn-down treatment no later than one (1) day before transplanting any of the following crops:

- Avocado
- Fruit, citrus (Crop Group 10)
- Fruit, jujube (Crop Group 11)
- Fruit, stone (Crop Group 12)
- Grape
- Hops
- Horseradish
- Kwiwfruit
- Nuts, tree (Crop Group 14)
- Okra
- Persimmon
- Pomegranate
- Strawberry
- Tobacco
- For transplants (not seeded) of the following crops
  - Vegetable, cucurbit (Crop Group 9)
  - Vegetable, fruiting (Crop Group 8)
  - Vegetables, brassica (Crop Group 5)
  - Vegetables, leafy (Crop Group 4)

Apply AIM EC as a burn-down treatment no later than seven (7) days before planting any of the following crops:

- Vegetables, brassica (Crop Group 5)
- Vegetable, cucurbit (Crop Group 9)
- Vegetable, fruiting (Crop Group 8)
- Vegetable, leafy (Crop Group 4)
- Vegetable, root and tuber (Crop Subgroups 18 and 10)

Apply AIM EC as a burn-down treatment no later than thirty (30) days before planting any of the following crops:

- Sugar beet
- Vegetable, bulb (Crop Group 3)

Adjuvant Requirements
A nonionic surfactant, or crop oil concentrate or methylated seed oil is required. Use a nonionic surfactant (NIS) at 0.25% v/v (2 pints per 100 gallons of spray solution) having at least 80% active ingredient or a petroleum or oil seed based crop oil concentrate (COC) at 1.0 to 2.0% v/v (1.0 to 2.0 gallons per 100 gallons of spray solution) or a methylated seed oil (MSO). A high quality sprayable liquid nitrogen fertilizer at 2 to 4% v/v (2 to 4 gallons per 100 gallons) or ammonium sulfate at 2 to 4 pounds per acre in addition to the selected NIS, MSO or COC is allowed.

AIM EC Plus Glyphosate or Glufosinate
Apply AIM EC at 0.5 to 1.0 fl. oz (0.008 to 0.016 pound active ingredient) per acre in combination with glyphosate or glufosinate products at their labeled rates for increased speed of activity and improved control of weeds e.g., those listed as follows.

When applied as directed, AIM EC plus labeled herbicides e.g., glyphosate, or glufosinate, or paraquat will provide increased speed of activity and improved control of weeds listed in Table 6 plus weeds listed in Table 3 for the rate of AIM EC used.

Table 6:

- Buttercup, smallflower
- Chickweed
- Cursed dock
- Cutleaf Evening Primrose
- Bindweed, field
- Dandelion, common
- *Fleabane
- Groundsel
- Herbicide
- Kochia
- Lamb's quarters, common
- *Marestail
- Wild buckwheat
- Wild hemp

*glyphosate susceptible marestail and fleabane

When tank mixing with fertilizer solutions, be sure to prepare an AIM EC premixture of AIM EC and clean water.

For other specific mixing instructions, refer to the Mixing and Loading Instructions under the PRODUCT INFORMATION section.

HOODED SPRAYER APPLICATIONS
Apply AIM EC to the row middles of the following emerged crops using hooded sprayers in accordance with specific use information in the following Directions for Use section.

Apply AIM EC with hooded sprayers to control labeled weeds between the rows of the above listed emerged crops. This treatment is for crops grown in rows, and includes crops grown in rows where mulch or plastic barriers are used as a weed control tool in the drill or plant line.

Hooded sprayers must be designed, adjusted and operated in such a manner to totally enclose the spray pattern and to prevent any spray deposition to green stem tissue, foliage, blooms or fruit of the crop.

Sprayers shall not be operated at more than five (5) miles per hour in order to minimize vertical movement of the sprayer during application, including the bouncing or raising of the equipment. Use extreme care in applying to fields where the soil surface is uneven, has deep furrows, drains or other contours that would disturb the adjustment and positioning of the spray equipment and/or the spray pattern. Applications must not be made when wind conditions may disturb the spray patterns and result in spray deposition to sensitive plants or plant parts.

For optimum performance, make application to actively growing weeds up to 4 inches tall and rosettes less than 3 inches across. Coverage is essential for good control.

Crops labeled for Hooded Sprayers
Avocado, Banana, Cacao, Canola, Coconut, Coffee, Cotton, Crambe, Date, Fallow Systems, Fig, Flaxseed, Grapes, Guayule, Hops (ID, OR, WA only), Indian Mulberry, Kwiwfruit, Okra, Olive, Palm Heart, Peanuts, Persimmon, Pomegranate, Strawberries, Sugarcane, Sunflowers, Tea and Tobacco.

Other crops included in the following Crop Groups:
Vegetable, root and tuber (Group 1) Beets, Carrots, Ginger, Horseradish, Parsnip, Potato, Radish, Sugar beets, Yams, Sweet potatoes, Turnips

Vegetable, leaves of root and tuber (Group 2) Beets, Carrot, Radish,
Sugar beets, Turnip tops, Chicory
Vegetable, bulb (Group 3) Chive, Dry bulb onions, Garlic, Onions, Leeks, Scallions, Shallots
Vegetable, leafy (Group 4) Arugula, Celery, Cress, Endive, Fennel, Lettuce (head and leaf), Parsley, Purslane, Rhubarb, Spinach, Radicchio, Swiss chard
Vegetable, brassica (head, stem and leafy) (Group 5) Broccoli, Brussels sprouts, Cabbage, Cauliflower, Collards, Kale, Kohlrabi, Greens, Mustard greens, Mustard spinach
Vegetable, legume (suculent of dried) (Group 6) Blackeyed pea, Chickpea, Edible peas, Kidney bean, Lentil, Lima beans, Pinto beans, Snap beans, Soybeans, Scurvycrull shelled peas, Wax beans
Vegetable, foliage of legume (Group 7) Beans, Cowpeas, Catjang, Guar, Lentil, Lupin, Peas
Vegetable, fruiting (Group 8) Eggplant, Groundcherry, Pepino, Pepper (Bell, Chili, Cooking, Pimento, Sweet), Tomato, Tomato
Vegetable, cucurbit (Group 9) Cucumber, Cantaloupe, Gherkin, Musk Melon, Pumpkin, Summer squash, Winter squash, Watermelon
Citrus Fruit (Group 10) Citrus Citron, Grapefruit, Kumquat, Lemon, Lime, Mandarin (tangerine), Orange (sour and sweet), Pummelo, Tangelo
Pome Fruit (Group 11) Apple, Crabapple, Loquat, Mayhaw, Pear, Pear (oriental), Quince
Stone Fruit (Group 12) Apricot, Cherry (sweet and tart), Nectarine, Peach, Plum, Plum (chickasaw, damson, Japanese), Plumcot, Prune
Berries (Group 13) Blackberries, Blueberries, Boysenberries, Dewberries, Elderberries, Gooseberries, Raspberries, Currant
Tree Nuts (Group 14) Almond, Beech Nut, Brazil Nut, Butternut, Cashew, Chestnut, Chinquapin, Filbert (Hazelnut), Hickory Nut, Macadamia Nut (bush nut), Pecan, Pistachio, Walnut (black and English)
Cereal Grains (Group 15) Barley, Buckwheat, Corn, Millet (Pearl and proso), Oats, Popcorn, Rice, Rye, Sorghum, Teosinte, Triticale, Wheat Grasses (Group 17) Centipedes, Bahiagrass, Bermudagrass, Bluegrass, Bromegrass, Fescue, Orchardgrass, Ryegrass
Non-grass Animal Feed (Group 18) Alfalfa, Clover, Velvet Bean, Kudzu, Lespedeza, Lupin, Sainfoin, Trefoil, Vetch, Crown Vetch, Milk Vetch, Herbs (spices) (Group 19) Basil (fresh and dried), Chive, Clover, Dill, Cinnamon, Fennel, Ginger, Horseradish, Nutmeg, Parsley, Pepper (black and white), Rosemary, Vanilla
Tropical Fruits: Acerola, Atemoya, Bibra, Black Sapote, Canistel, Custard apple, Feijoa, Guava, Jambutaba, Llamma, Longan, Lychee, Mangostane, Mango, Papaya, Passionfruit, Pawpaw, Pulasan, Rambutan, Sapodilla, Soursop Spanish lime, Star apple, Starfruit, Sugar apple, Wax jambu
AIM EC Use Rates: Apply AIM EC up to 2 fl. oz AIM EC per acre (0.031 pound active ingredient) per broadcast acre per application in a minimum of 10 gallons per acre of finished spray. Always refer to the Maximum Allowable AIM EC Table (Table 1) for this label for additional use information. AIM EC may be tank mixed with other pesticides registered for crops utilizing this treatment pattern. Refer to Table 3 for actual use rate by weed species.
Note please: the section below is deleted here but has been moved to earlier pages.
Adjuvant Requirements
A nonionic surfactant (NIS), methylated seed oil (MSO) or crop oil concentrate (COC) is required. Use a nonionic surfactant (NIS) at 0.25%/v/v (2 pints per 100 gallons of spray solution) having at least 80% active ingredient, or a methylated seed oil, or crop oil concentrate (COC)(petroleum or seed oil) at 1 to 2%/v/v (1 to 2 gallons per 100 gallons of spray solution). A high quality sprayable liquid nitrogen fertilizer applied at 2 to 4 pounds per 100 gallons spray solution (COC) or ammonium sulfate (AMS) at the rate of 2 to 4 pounds per acre in addition to the nonionic surfactant methylated seed oil or crop oil is allowed.
Coverage is essential for satisfactory performance.
Precaution
If applied as a tank mixture, refer to the other product’s label for restrictions on tank mixing, and observe all label precautions, instructions and rotational cropping restrictions.
Alfalfa and Clover (Established Stands Only) Crop Group 18 Non-grass Animal Feed (includes Alfalfa, Clover, Velvet Bean, Kudzu, Lespedeza, Lupin, Sainfoin, Trefoil, Vetch, Crown Vetch, and Milk Vetch)
TIMING AND METHOD OF APPLICATION
Postemergence Weed Control Treatment
Aim EC may be applied on dormant crop stubble alone or in combination with other registered herbicides for the post emergence control of weeds in established crop stands at least 80% active ingredient. For more active ingredient treatments, use a Crop Oil Concentrate (COC) at 0.5 to 1.0% v/v (one half to one gallon per 100 gallons). Some temporary leaf speckling and necrosis may occur on green alfalfa or clover tissue present with between cutting applications, which should be rapidly outgrown under good growing conditions. Adjuvant selection and high moisture environmental conditions will enhance this effect. Do not irrigate just prior to or just after application. Weed control under dry and hot conditions will be improved with COC or similar products.
For tank mixture applications, refer to the use directions and restrictions of the mixture product.

HARVEST ABILITY (WEED CONTROL)
Timing and Method of Application
Apply AIM EC to sweet corn grown for seed, popcorn, field corn, cotton, peanuts, potato, soybeans, sugarcane and the grain/forage crops (barley, millet, oats, rice, sorghum, triticale, wheat) to defoliate and/or desiccate troublesome broadleaf weeds e.g. morningglories, pigweeds and velvetleaf that may be present at harvest. Aim EC may also be applied to nongrass animal feeds such as alfalfa and clover. See Alfalfa and Clover Section for use directions and rates for these crops. Apply AIM EC alone or as a tank mixture with other harvest aids.
Further harvest aid instructions or desiccation recommendations can be found in the specific crop sections where appropriate.
Applications shall be made when the crop is mature and the grain has begun to dry down, or according to Extension Service guidelines in the use area.
AIM EC Use Rates
Apply 1 to 2 fl. Oz AIM EC per acre, but not to exceed maximum labeled rates. Refer to the MAXIMUM ALLOWABLE AIM USE RATE and the PREHARVEST INTERVAL Table (Table 2) for additional application information. If treatments of AIM EC have been made to the crop earlier, that volume must be considered in determining the maximum use rate as a harvest aid application.
Applications shall be made in spray volumes sufficient to provide complete coverage of foliage. Use a minimum of 10 gallons of finished spray per acre for ground application and 5 gallons per acre for aerial application.
Adjuvant Requirements
A nonionic surfactant (NIS), methylated seed oil (MSO) or crop oil concentrate (COC) is required. Use a nonionic surfactant (NIS) at 0.25%/v/v (2 pints per 100 gallons of spray solution) having at least 80% active ingredient, or a methylated seed oil, or crop oil concentrate (COC)(petroleum or seed oil) at 1 to 2%/v/v (1 to 2 gallons per 100 gallons of spray solution). A high quality sprayable liquid nitrogen fertilizer applied at 2 to 4 pounds per 100 gallons spray solution (COC) or ammonium sulfate (AMS) at the rate of 2 to 4 pounds per acre in addition to the nonionic surfactant methylated seed oil or crop oil is allowed.
When applied at 0.5 to 1.0 fl. ozs. (0.008 to 0.016 pound active ingredient) per acre Aim EC will provide: Control of the following weeds up to 4 inches tall.

| Bedstraw, catchweed | Nightshade, black
| Cheeseweed | Pennycress, field
| Flaxweed | Pigweed, redroot
| Lambquarters (up to 3 inches) | Rocket, London
| Fiddleneck, coast | Velvetleaf
| Mallow, common | Wallflower, bushy
| Mustard, taney |

Suppression of listed weeds up to 4 inches.

| Bindweed, field | Shepherds purse
| Filaree, redstem | Thistle, Canada
| Mustard, spp. | Thistle, Russian
| Kochia | Wild buckwheat
| Lettuce, prickly |

When applied at 1.5 to 2.5 fl. ozs. (0.023 to 0.04 pound active ingredient) per acre Aim EC will provide: Control of the following weeds up to 4 inches tall.

All weeds controlled above plus:

- Amaranthus, spp
- Bittercress
- Buckwheat, wild
- Filaree, redstem
- Kochia
- Lambquarters
- Mustard, tumble
- Meadowfoam
- Mustard, taney

Tank Mixtures

Aim EC may be tank mixed with other labeled herbicides to control weeds not listed on this label. Read and follow all manufacturers’ label directions and label restrictions for the companion herbicide. When tank mixing Aim EC with other products, be sure Aim EC is mixed in the spray tank water first.

Restrictions:
Do not apply more than 2.5 fl. ozs. (0.04 pounds active ingredient) per acre per season for postemerge weed control applications in nongrass animal feeds. Do not harvest stands grown for forage and hay for a minimum of 21 days following the last application of this product (PHI forage and hay = 21 days). Do not harvest stands grown for seed for a minimum of 3 days following the last application of this product (PHI seed = 3 days) after an application of this product to crop group 18 (nongrass animal feeds), you may only rotate the field to a carfentrazone-ethyl registered crop.

Harvest Aid Treatment

Apply Aim EC to crops grown for forage, hay or seed alone or as a tank mixture with other harvest aids. Applications shall be made when the crop is mature, or according to Extension Service guidelines in the use area. Avoid Aim EC to crops at 2.0 to 3.8 fl. ozs. (0.031 to 0.06 pounds active ingredient) per acre, but not to exceed maximum labeled rates. Refer to the MAXIMUM ALLOWABLE AIM USE RATE CHART and the PRE-HARVEST INTERVAL charts for additional application information. If treatments of Aim EC have been made to the crop earlier, that volume must be considered in determining the maximum use rate as a harvest aid treatment.

Applications shall be made in spray volumes sufficient to provide complete coverage of foliage. Use a minimum of 10 gallons of finished spray per acre for ground application and 5 gallons per acre for aerial application. A nonionic surfactant (NIS), methylated seed oil (MSO) at the rate of 2 to 4 pounds per acre in addition to the use of a crop oil concentrate (COC) at 1.0% v/v may improve weed control. The use of a crop oil concentrate may increase leaf speckling on the treated corn leaves.

For specific mixing instructions, refer to the Mixing and Loading Instructions under the PRODUCT INFORMATION section. For more information on mixing and tank mixture instructions, refer to the other product’s label for restrictions on tank mixing, and observe all label precautions, instructions, and rotational cropping restrictions.

**Coverage is essential for good control.**

**Adjuvant Requirements**

Use a nonionic surfactant (NIS) at 0.25% v/v (2 pints per 100 gallons of spray solution) having at least 80% active ingredient. Under dry conditions, the use of a crop oil concentrate (COC) at 1.0% v/v may improve weed control. The use of a crop oil concentrate may increase leaf speckling on the treated corn leaves.

For specific mixing instructions, refer to the Mixing and Loading Instructions under the PRODUCT INFORMATION section.

Refer to the other product’s label for restrictions on tank mixing, and observe all label precautions, instructions, and rotational cropping restrictions. Adjust sprayers to position spray tips no lower than 18 inches above the crop. Operate the sprayer to avoid the application of high herbicide rates directly over the rows and/or into the whorl of the corn plant. Overlaps and slower ground speeds (caused by continuing to spray while starting, stopping or turning) may result in higher application rates and possible crop response.

**Broadcast Applications**

Use Aim EC at 0.5 to 1.0 fl. ozs. (0.008 to 0.016 pound active ingredient) per acre. Use higher rates when weeds are under stress or are larger.

Applications shall be made by ground equipment using a minimum finished spray volume of 10 gallons of spray per acre or by air at a minimum finished spray volume of 3 gallons of spray per acre.

Do not apply more than 2.0 fl. oz (0.03 pounds active ingredient) of Aim EC per acre per season including fallow/preplant burndown and labeled crop applications. Refer to weed control list in Table 3 for appropriate weed control information.

**Tank Mixtures**

Aim EC may be tank mixed with other labeled corn herbicides to control weeds not listed on this label. Read and follow all manufacturers’ label directions for the companion herbicide.

When tank mixing Aim EC with other labeled corn herbicides use adjuvants as directed on the tank mix partner label. These may include nonionic surfactant, crop oil concentrate, 28% nitrogen, ammonium sulfate or combinations of these. Leaf speckling can occur when Aim EC is used with certain crop protection products and adjuvants. Refer to the Tank Mixtures and Adjuvants requirements sections under PRODUCT INFORMATION. Bromoxynil mixtures and bentazon mixtures may cause significant crop response when in contact with crop foliage.

**Aim EC plus Atrazine**

Aim EC may be tank mixed at a rate of 0.5 fl. oz. (0.008 pound active ingredient) per acre with Atrazine 4L (16 fluid ounces per acre) or Atrazine 90DF (0.6 -1.6 pounds per acre) to control the following weeds:

- *Kochia control up to 2 inches tall with Aim EC + Atrazine + COC only.*

When used as directed, Aim EC + atrazine will provide control of listed weeds up to 4 inches tall.

**Table 7:**

| Amaranthus, Palmer (not trazine resistant) | Mallow, Venice |
| Amaranthus, spring | Morningglory spp. |
| Aroda, spurred | Nightshade, Eastern black |
| Buckwheat, wild | Nightshade, hairy |
| Buckwheat, wild | Pigweed, redroot |
| Carpetweed | Pigweed, smooth |
| Codlebur | Potato, volunteer |
| Copperleaf, hop hornbeam | Purslane, common |
| Croton, wooly | Sesbania, hemp |
| Densilaciow | Thistle, Russian |
| Eveningshrimose, cutleaf | Velvetleaf |
| Jimsonweed | Waterhem, common |
| Kochia * | Waterhem, tall |
| Lambquarters, common |

* Kochia control up to 2 inches tall with Aim EC + Atrazine + COC only.

Refer to the Atrazine labels for additional weed listings and for higher use rates.
**AIM EC Plus Dicamba**
AIM EC at 0.5 fl. oz. (0.008 pound active ingredient) per acre plus 0.25% v/v nonionic surfactant (2 pints per 100 gallons) can be tank mixed with dicamba herbicides (8 - 16 fluid ounces per acre) for control of broadleaf weeds including the following:

When used as directed, AIM EC + dicamba will provide control of listed weeds up to 4 inches tall.

<table>
<thead>
<tr>
<th>Table 8:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Buckwheat, wild</td>
</tr>
<tr>
<td>Cocklebur, common</td>
</tr>
<tr>
<td>Jimsonweed</td>
</tr>
<tr>
<td>Kochia</td>
</tr>
<tr>
<td>Lambquarters</td>
</tr>
<tr>
<td>Morningglory, spp.</td>
</tr>
<tr>
<td>Nightshade, black</td>
</tr>
<tr>
<td>Pigweed, redroot</td>
</tr>
<tr>
<td>Pigweed, smooth</td>
</tr>
<tr>
<td>Pigweed, triazine resistant</td>
</tr>
</tbody>
</table>

Refer to the dicamba labels for additional weed listings and for higher use rates. Refer to the Tank Mixture Section for information on potential leaf injury.

**AIM EC Plus Atrazine plus Dicamba or 2,4-D**
For the control of additional or certain larger weeds up to 6 inches tall, Atrazine may be added to the tank mixtures of AIM EC plus dicamba or AIM EC plus 2,4-D (amine).

Add 2,4-D (amine) to the tank mix at 0.125 to 0.25 pound active ingredient per acre or dicamba at 3 to 8 fluid ounces per acre. Higher rates of atrazine and dicamba herbicides are allowed, but do not exceed the recommended label use rates allowed by these labels. Add a 0.25% v/v nonionic surfactant to the tank mixture. Under very dry soil moisture conditions, the use of crop oil concentrate at 1% v/v (1 gallon per 100 gallon spray solution) may improve weed control.

The use of crop oil concentrate may increase leaf speckling. Refer to the Tank Mixture Section for information on potential leaf injury.

For control of the following weeds up to 6 inches in height, or as specified, add dicamba at 3 to 8 ounces per acre to AIM EC tank mixes with atrazine or to AIM EC tank mixes with other products that allow the use of dicamba on their labels.

<table>
<thead>
<tr>
<th>Table 9:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amaranth, Palmer (up to 4 inches)</td>
</tr>
<tr>
<td>Amaranth, spry (up to 4 inches)</td>
</tr>
<tr>
<td>Cocklebur, common</td>
</tr>
<tr>
<td>Kochia (up to 4 inches tall)</td>
</tr>
<tr>
<td>Lambquarters, common</td>
</tr>
<tr>
<td>Morningglory spp.</td>
</tr>
<tr>
<td>Nightshade, Eastern black</td>
</tr>
<tr>
<td>Nightshade, hairy</td>
</tr>
<tr>
<td>Pigweed, redroot</td>
</tr>
</tbody>
</table>

**Special Corn Use Applications**

**Directed Applications**
Apply AIM EC with drop nozzles or other sprayers capable of directing the spray to the target weeds and away from the whorl of the corn plant. Apply AIM EC up to the maximum of 2 fl. oz. (0.031 pound active) per acre. Rates above 0.5 fl. oz. will aid in control of larger weeds as listed under, “Control of Weeds”. Be aware that weeds growing in and under dense canopies may not receive adequate spray coverage necessitating the use of higher spray volumes for acceptable control. Use appropriate rates of adjuvants e.g. non-ionic surfactant (NIS), crop oil concentrate (COC) or methylated seed oil (MSO).

**Hooded Sprayer Applications**
Apply AIM EC with hooded sprayers to control labeled weeds between the rows of the crop. Refer to the Hooded Sprayer Applications section of this label for additional specific use directions.

**Seed Corn Production**
For seed production fields, apply AIM EC using drop nozzles or other equipment to make a directed spray treatment. Avoid directing spray solution into the whorl. Seed corn inbreds have generally shown good tolerance to AIM EC herbicide. However, all inbreds have not been tested. Broadcast applications may result in spray being concentrated into the whorl of the plant that will increase leaf response. To minimize application into the whorl of the plants, drop nozzles or other type directed sprayers must be used to direct the spray to the targeted weeds.

**Sweet Corn Precaution**
When applying AIM EC to sweet corn, broadcast applications may result in spray being concentrated into the whorl of the plant that will increase leaf response. To minimize application into the whorl of the plants, drop nozzles or other type directed sprayers must be used to direct the spray to the targeted weeds.

Use only NIS as the spray adjuvant in sweet corn applications.

**Application Precaution**
The application of AIM EC to sweet corn may result in temporary crop response such as speckling or necrosis of the leaves. Grain yields will not be affected. Do not make applications when air temperatures are abnormally cool or humidity is high or if the corn foliage is wet from dew, rainfall or irrigation. Users should be aware of these inherent risks and accept these risks prior to application of AIM EC.

For additional information regarding potential crop response, refer to the PRODUCT INFORMATION section of the AIM EC label.

**COTTON**

**Timing and Method of Application:**

**Removal of Failed Cotton Stands**
Apply AIM EC up to 1.6 fl. oz AIM EC (up to 0.025 pound active ingredient) per acre broadcast as a foliar spray over the top of the remaining cotton plants with sufficient spray volume to provide adequate coverage of the cotton plant, particularly the terminal area. **Coverage is essential for good control.**

Do not apply when conditions favor drift or when wind is above 10 mph.

**Hooded Sprayer Applications**
Apply AIM EC with hooded sprayers to control labeled weeds between the rows of the crop. Refer to the Hooded Sprayer Applications section of this label for additional specific use directions.

**Post-directed and Lay-by Applications**
AIM EC is a contact herbicide for postemergence directed sprayer or hooded/shielded sprayer applications for the control of broadleaf weeds in cotton. Apply AIM EC alone or as a tank mixture with other herbicides to emerged and actively growing weeds. For specific mixing instructions, refer to the Mixing and Loading Instructions under the PRODUCT INFORMATION section. Applications of AIM EC or AIM EC tank mixes must be made with directed sprayers or hooded sprayers to prevent contact of spray solution with the cotton plant. Do not allow spray solution to contact cotton foliage, green stem tissue, or blooms. Directed spray equipment must position nozzles a minimum of 3 to 4 inches above the soil, with nozzles directed beneath the crop canopy. AIM EC or AIM EC tank mix applications shall be made to cotton that is a minimum of 6 inches in height. Applications to cotton at 5 to 6 nodes or less must be made with hooded or shielded sprayer equipment to completely avoid contact with cotton plants. Apply lay-by applications of AIM EC or AIM EC tank mixes when cotton plants have achieved a height of 12 inches or more with sufficient bark development and height differential between crop bottom leaves and the soil. Spray solution shall be directed at the base of cotton plants for maximum contact with green stem tissue or foliage while maintaining maximum contact with broadleaf weeds that are at appropriate treatment size.

Do not apply when conditions favoring drift exist or wind is above 10 mph.

For optimum performance, make application to actively growing weeds up to 4 inches tall and rosettes less than 3 inches across. **Coverage is essential for good control.**

**Adjuvant Requirements**
A nonionic surfactant (NIS), methylated seed oil (MSO) or crop oil concentrate (COC) is required. Use a nonionic surfactant (NIS) at 0.25% v/v (2 pints per 100 gallons of spray solution) having at least 80% active ingredient, or a methylated seed oil, or crop oil concentrate (COC) (petroleum or seed oil) at 1 to 2% v/v (1 to 2 gallons per 100 gallons of spray solution). A high quality sprayable material nitrogen fertilizer at 0.25 to 0.4% v/v (2 to 4 gallons per 100 gallons spray solution) or ammonium sulfate (AMS) at the rate of 2 to 4 pounds per acre in addition to the nonionic surfactant methylated seed oil or crop oil is allowed.

**AIM EC Use Rates and Weeds Controlled**
Apply up to 1.6 fl. oz. (0.025 lb ai) AIM EC as a post-directed treatment using a directed spray or lay-by sprayer delivering a minimum finished spray volume of 10 gallons per acre. Do not apply more than 3.2 fl. oz. (0.05 lb ai) AIM EC per season by post-directed and lay-by applications. Refer to weed control list in Table 3 for appropriate weed control information.

For control of additional broadleaf weeds and grasses, AIM EC may be tank mixed with other herbicides registered for cotton post-directed and/or lay-by applications. Refer to the other product's label for restrictions on tank mixing, and observe all label precautions, instructions and rotational cropping restrictions.

**Managed Maturity Application for Cotton**
Apply AIM EC as an aid to remove undesirable top growth and reduce unproductive terminal growth. Use alone or as a tank mixture with other insecticides and herbicides. Read all product labels and follow all restrictions on tank mixing and observe all label precautions, instructions and rotational cropping restrictions.

**COTTON**

**Timing**

**Application Precaution:**

Do not apply when conditions favor drift or when wind is above 10 mph.

For optimum performance, make application to actively growing weeds up to 4 inches tall and rosettes less than 3 inches across. **Coverage is essential for good control.**

**Adjuvant Requirements**
A nonionic surfactant (NIS), methylated seed oil (MSO) or crop oil concentrate (COC) is required. Use a nonionic surfactant (NIS) at 0.25% v/v (2 pints per 100 gallons of spray solution) having at least 80% active ingredient, or a methylated seed oil, or crop oil concentrate (COC) (petroleum or seed oil) at 1 to 2% v/v (1 to 2 gallons per 100 gallons of spray solution). A high quality sprayable material nitrogen fertilizer at 0.25 to 0.4% v/v (2 to 4 gallons per 100 gallons spray solution) or ammonium sulfate (AMS) at the rate of 2 to 4 pounds per acre in addition to the nonionic surfactant methylated seed oil or crop oil is allowed.

**AIM EC Use Rates and Weeds Controlled**
Apply up to 1.6 fl. oz. (0.025 lb ai) AIM EC as a post-directed treatment using a directed spray or lay-by sprayer delivering a minimum finished spray volume of 10 gallons per acre. Do not apply more than 3.2 fl. oz. (0.05 lb ai) AIM EC per season by post-directed and lay-by applications. Refer to weed control list in Table 3 for appropriate weed control information.

For control of additional broadleaf weeds and grasses, AIM EC may be tank mixed with other herbicides registered for cotton post-directed and/or lay-by applications. Refer to the other product's label for restrictions on tank mixing, and observe all label precautions, instructions and rotational cropping restrictions.
upper canopy coverage is essential for optimum performance.

Use a quality crop oil concentrate (COC) at the recommended rate of 1% v/v.

**Defoliation/Harvest Aid Application**

Apply AIM EC as a harvest aid to defoliate and desiccate cotton and troublesome weeds that may be present at harvest. Apply AIM EC alone or as a tank mixture with other cotton harvest aids.

Use a quality spray adjuvant e.g. nonionic surfactant (NIS) or crop oil concentrate (COC) at the recommended rates. NIS is the recommended adjuvant during warmer periods with COC being the better choice for applications during cooler periods.

Make application when 60 to 70 percent of the bolts are open, or according to the State Agricultural Extension Service guidelines in the use area.

Apply up to 1.6 fl. oz AIM EC (up to 0.025 lb ai per acre) in spray volume sufficient to provide complete coverage of cotton foliage. Use a minimum of 10 gallons of finished spray solution per ground application and 5 gallons per acre for aerial application. Coverage is essential for good defoliation. Repeat application if necessary to remove remaining foliage or control regrowth. Do not apply more than 3.2 fl. oz (0.05 pound active ingredient) per acre total as a harvest aid. Dense cotton canopy, large plant size, and environmental conditions not conducive to complete plant coverage may reduce initial application performance and increase the need for a second application.

Apply AIM EC alone, as a tank mix, or as a sequential application (tank mix) at 2 to 4% v/v (2 to 4 gallons per 100 gallons spray solution) or ammonium sulfate (AMS) at the rate of 2 to 4 pounds per acre in addition to the nonionic surfactant methylated seed oil or crop oil is allowed.

A nonionic surfactant (NIS), methylated seed oil (MSO) or crop oil concentrate (COC) is required. Use a nonionic surfactant (NIS) at 0.25% v/v (2 pints per 100 gallons of spray solution) having at least 80% active ingredient, or a methylated seed oil, or crop oil concentrate (COC) (petroleum or seed oil) at 1 to 2 v/v (1 to 2 gallons per 100 gallons of spray solution). A high quality sprayable liquid nitrogen fertilizer at 2 to 4% v/v (2 to 4 gallons per 100 gallons spray solution) or ammonium sulfate (AMS) at the rate of 2 to 4 pounds per acre in addition to the nonionic surfactant methylated seed oil or crop oil is allowed.

Tank Mixes

AIM EC may be mixed with other registered herbicides for broader spectrum weed control. When tank mixing with fertilizer solutions, be sure to prepare an AIM EC premixture of AIM EC and tank mix fertilizers before adding to the spray tank. See Mixing and Loading Instructions under the PRODUCT INFORMATION section of this label for specific mixing instructions. Refer to this and the other product’s labels for mixing instructions, precautions, and restrictions. Follow the most restrictive instructions for each tank-mix partner.

**Precautions**

Extreme caution must be taken during applications when desirable fruit, foliage and/or blooms are present in order to avoid spotting or necrosis.

Do not allow AIM EC spray mist to come in contact with green stem tissue, desirable fruit, blooms or foliage.

For seedling or newly transplanted bushes, do not allow spray to contact green bark of trunk area. Use shielded sprayers only.

Do not apply more than 2 fl. oz (0.031 lb.ai) AIM EC during the dormant season.

Do not exceed the allowable season totals for AIM EC as listed for the specific crop in the MAXIMUM ALLOWABLE AIM EC USE TABLE 1.

**Band Treatment Application**

For band treatment, apply the broadcast equivalent rate and volume per acre. To determine these:

<table>
<thead>
<tr>
<th>Band Width in Inches</th>
<th>Broadcast Volume Per Acre</th>
<th>Band Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Band Width in Inches</td>
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</tr>
</tbody>
</table>

**CANEBERRY**

(Cultivars or hybrids of Blackberry, Boysenberry, Black Raspberry, Red Raspberry)

**Equipment and Application**

Apply only by ground equipment such as boom sprayers, shielded or hooded sprayers, hand-held or high-volume wands or orchard guns. Use a minimum of 20 gallons finished spray solution per broadcast acre.

**Dormant Applications**

Apply AIM EC as a broadcast application to the base of the trunk to control emerged and actively growing weeds during the dormant stage of the crop.

**Post-directed Applications for Broadleaf Weed Control**

Apply AIM EC as a directed spray avoiding contact with the berry plant but directed at actively growing weeds. AIM EC is a contact herbicide and coverage is essential for good weed control. Do not allow AIM EC spray mist to come in contact with green stem tissue, desirable fruit, blooms or foliage.

Newly planted bush berries should only be treated with shielded sprayers or hooded sprayers.

**AIM EC Use Rates**

Apply up to 2 fl oz (0.031 pound active ingredient) AIM EC per broadcast acre. For best control, apply to seeding weeds in the 2 to 3-leaf stage. Use higher labeled rates of AIM EC for larger weeds up to 6 leaves. Weeds greater than 6 leaves may be only partially controlled. See Table 3 for AIM EC use rates and weeds controlled.

**Adjuvant Requirements**

A nonionic surfactant (NIS), methylated seed oil (MSO) or crop oil concentrate (COC) is required. Use a nonionic surfactant (NIS) at 0.25% v/v (2 pints per 100 gallons of spray solution) having at least 80% active ingredient, or a methylated seed oil, or crop oil concentrate (COC) (petroleum or seed oil) at 1 to 2 v/v (1 to 2 gallons per 100 gallons of spray solution). A high quality sprayable liquid nitrogen fertilizer at 2 to 4% v/v (2 to 4 gallons per 100 gallons spray solution) or ammonium sulfate (AMS) at the rate of 2 to 4 pounds per acre in addition to the nonionic surfactant methylated seed oil or crop oil is allowed.

**Tank Mixes**

AIM EC may be mixed with other herbicides registered in caneberries for broader spectrum weed control.

AIM EC should be the first product added to the spray tank water. See Mixing and Loading Instruction’s under the PRODUCT INFORMATION section of this label for specific mixing instructions. Refer to this and the other product’s labels for mixing instructions, precautions, and restrictions. Follow the most restrictive instructions for each tank-mix partner.

**Precautions**

Extreme caution must be taken during applications when desirable fruit, foliage and/or blooms are present in order to avoid spotting or necrosis.

**Rasberry, Red Raspberry)**

**Application**

Apply AIM EC as a contact herbicide for directed application for the control of blackberries and canes.

Use a minimum of 20 gallons finished spray per broadcast acre at intervals of 14 to 21 days. Direct spray to the bottom 18 inches of the canes and to the soil 24 inches from each side of the plant row. Refer to weed control list in Table 3 for appropriate weed control information.

**AIM EC Use Rates**

Apply up to 0.031 lb active ingredient AIM EC per broadcast acre. For best control, apply to actively growing weeds up to 4 inches tall or rosettes less than 3 inches across. Refer to weed control list in Table 3 for appropriate weed control information.

**Band Treatment Application**

For band treatment, apply the broadcast equivalent rate and volume per acre. To determine these:

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<tr>
<th>Band Width in Inches</th>
<th>Broadcast Volume Per Acre</th>
<th>Band Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Band Width in Inches</td>
<td>Broadcast Volume Per Acre</td>
<td>Band Rate</td>
</tr>
</tbody>
</table>

**Equipment and Application**

Apply only by ground equipment such as boom sprayers, shielded or hooded sprayers, hand-held or high-volume wands or orchard guns. Use a minimum of 20 gallons finished spray solution per acre.

**AIM EC Use Rates**

Apply up to 0.031 lb active ingredient AIM EC per broadcast acre. For best control, apply to actively growing weeds up to 4 inches tall or rosettes less than 3 inches across. Refer to weed control list in Table 3 for appropriate weed control information.

**Band Treatment Application**

For band treatment, apply the broadcast equivalent rate and volume per acre. To determine these:

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<tbody>
<tr>
<td>Band Width in Inches</td>
<td>Broadcast Volume Per Acre</td>
<td>Band Rate</td>
</tr>
</tbody>
</table>

**Coverage is essential for good control.**

**Adjuvant Requirements**

A nonionic surfactant (NIS), methylated seed oil (MSO) or crop oil concentrate (COC) is required. Use a nonionic surfactant (NIS) at 0.25% v/v (2 pints per 100 gallons of spray solution) having at least 80% active ingredient, or a methylated seed oil, or crop oil concentrate (COC) (petroleum or seed oil) at 1 to 2 v/v (1 to 2 gallons per 100 gallons of spray solution). A high quality sprayable liquid nitrogen fertilizer at 2 to 4% v/v (2 to 4 gallons per 100 gallons spray solution) or ammonium sulfate (AMS) at the rate of 2 to 4 pounds per acre in addition to the nonionic surfactant methylated seed oil or crop oil is allowed.

**Tank Mixes**

AIM EC may be mixed with other herbicides registered in caneberries for broader spectrum weed control.

AIM EC should be the first product added to the spray tank water. See Mixing and Loading Instruction’s under the PRODUCT INFORMATION section of this label for specific mixing instructions. Refer to this and the other product’s labels for mixing instructions, precautions, and restrictions. Follow the most restrictive instructions for each tank-mix partner.

**Precautions**

Extreme caution must be taken during applications when desirable fruit, foliage and/or blooms are present in order to avoid spotting or necrosis.
Do not allow AIM EC spray mist to come in contact with green stem tissue, desirable fruit, blooms or foliage.

Newly planted caneberry should only be treated with shielded sprayers or hooded sprayers.

**Restrictions**

Do not apply more than 25.6 fl. oz per acre per season (0.4 pound active ingredient) per acre per season.

Do not make applications less than 14 days apart.

Do not apply within 15 days of harvest.

**SORGHUM (Grain and Forage)**

**Timing and Method of Application**

AIM EC may be applied to grain and forage sorghum as a pre plant burndown; a hooded or shielded spray; and a post directed spray. In addition to these applications methods, AIM EC may be applied to sorghum as a foliar broadcast for grain but not for seed production. See specific directions on this label for aerial application equipment. For optimum results, apply AIM EC to weeds up to 4 inches tall. Use a quality nonionic surfactant (NIS) at 0.25% v/v (2 pints per 100 gallons of spray solution) having at least 80% active ingredient. For more active treatments, use a Crop Oil Concentrate (COC) at 0.5 to 1.0% v/v (one half to one gallon per 100 gallons). Apply when the rice is at the 2 leaf stage or larger, but prior to flooding. Some leaf speckling may occur. Once field is flooded, water must be held for at least 23 days following treatment before release.

**RICE (For Rice Grown in the Southern United States only)**

**Timing and Method of Application:**

Apply AIM EC alone or as a tank mixture with other rice herbicides to emerged and actively growing weeds. Apply AIM EC with either ground or aerial spray equipment. Do not apply when conditions favor drift. To control weeds not listed on this label, AIM EC may be tank mixed with other herbicides registered for use on rice. For specific mixing instructions, refer to the Mixing and Loading Instructions under the PRODUCT INFORMATION section. Refer to the other product’s label for restrictions on tank mixing, and observe all label precautions, instructions, and rotational cropping restrictions.

**Postemergence Pre-flood Applications to Dry Seeded Rice**

Apply AIM EC at 1.6 to 3.2 fl. oz (0.025 to 0.05 pound active ingredient) per acre. Use a minimum of 10 gallons of finished spray per acre for ground application equipment, and a minimum of 3 gallons per acre of finished spray for aerial equipment. For optimum results, apply AIM EC to weeds up to 4 inches tall. Use a quality nonionic surfactant (NIS) at 0.25% v/v (2 pints per 100 gallons of spray solution) having at least 80% active ingredient. For more active treatments, use a Crop Oil Concentrate (COC) at 0.5 to 1.0% v/v (one half to one gallon per 100 gallons). Apply when the rice is at the 2 leaf stage or larger, but prior to flooding. Some leaf speckling may occur. Once field is flooded, water must be held for at least 23 days following treatment before release.

**FOLIAR (Grain Sorghum Only)**

Apply to grain sorghum from 4 inches tall to just prior to the boot stage. AIM EC may be applied alone or as a tank mixture with other herbicides labeled for use on sorghum. Broadcast applications of AIM EC to sorghum with wet foliage or application during periods of adverse environmental conditions such as cool, cloudy, wet, or high humidity may cause increased crop response. Directed sprays are suggested under these conditions. For additional information on crop response, refer to the PRODUCT INFORMATION section of the AIM EC label.

**AIM EC Use Rates**

Do not exceed 0.5 fl oz (0.008 pound active ingredient) AIM EC per acre. See Table 3 for weeds controlled at 0.5 fl oz of AIM EC. Rates below 0.5 fl oz may not fully control weeds.

**Adjuvant Requirements**

Use a nonionic surfactant at 0.25% v/v (2 pints per 100 gallons of spray solution) having at least 80% active ingredient. Do not use crop oil concentrates or methylated seed oils for broadcast applications on emerged sorghum.

**Timing and Method of Application**

Apply AIM EC to defoliate and/or desiccate troublesome broadleaf weeds e.g. morningglories, pigweeds and velvetleaf that may be present at harvest. Refer to the Harvest Aid section of this label for additional specific use directions.

**PRECAUTIONS**

Do not use crop oil concentrates or methylated seed oils for broadcast applications on emerged sorghum.

Leaf speckling can occur when AIM EC is used with certain formulations of crop protection products and adjuvants.
When used as directed, AIM EC will provide control of listed weeds.

Table 12:

<table>
<thead>
<tr>
<th>Weed Description</th>
<th>Active Ingredient</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arrowhead, annual</td>
<td>Morningglory spp.</td>
</tr>
<tr>
<td>Jointvetch, Italian</td>
<td>Sesbania, hemp</td>
</tr>
<tr>
<td>Jointvetch, northern</td>
<td>Morningglory spp.</td>
</tr>
</tbody>
</table>

Suppression of listed weeds up to 4 inches.

- Aligatorweed: Duckweed
- Ammianna, purple: Flatsedge, rice
- Tawflower, spreading: Tawweed

Restrictions:
Do not apply more than 8.8 fl. oz (0.138 pound active ingredient) of AIM EC per acre including fallow/preplant burndown and other labeled crop applications.
Do not apply more than 1.6 fl. oz (0.025 pound active ingredient) per acre as a harvest aid application with a 3-day PHI.
Do not apply conditions favor drift or when wind is above 10 mph.
Do not apply within 60 days of harvest once field is flooded, water must be held for at least 23 days following treatment before release.

Crop Rotation Restriction:
- After an application of this product to rice, you may only rotate the field to a carfentrazone-ethyl registered crop.

WILD RICE
Wild rice grown in cultivated fields where the water discharge / release can be controlled.

Timing and Method of Application
Apply AIM EC alone or as a tank mixture with other rice herbicides to emerged and actively growing weeds. Wild rice should be well rooted and vigorously growing at the time of application. Earlier applications may cause unacceptable crop response. Applications shall be made by ground equipment using a minimum finished spray volume of 10 gallons per acre.
Do not apply when conditions favoring drift exist.
Do not apply when winds exceed 10 mph.
Do not apply more than 19.2 fl. oz (0.3 pound active ingredient) per acre per season, including fallow/preplant, burndown, and labeled crop applications.
Do not apply within 60 days of harvest.
Do not apply AIM EC during the floating leaf stage when exposed wild rice leaves are most susceptible to injury.
Do not apply AIM EC to wild rice when there is heavy dew on the leaves or under high humidity conditions.
Do not apply AIM EC during the floating leaf stage when exposed wild rice leaves are most susceptible to injury.

Crop Rotation Restriction:
- After an application of this product to wild rice, you may only rotate the field to a carfentrazone-ethyl registered crop.

Crop Response
Some temporary leaf specking may occur following application.

Tank Mixtures
AIM EC may be tank mixed with other herbicides to control weeds not listed on this label. Do not use with diphenylether herbicides. Read and follow all manufacturers’ label directions for the mixture herbicide except for specific directions on this label. For specific mixing instructions, refer to the Mixing and Loading Instructions under the PRODUCT INFORMATION section. For control of additional broadleaf weeds and grasses, AIM EC may be tank mixed with glyphosate or glufosinate products for use on GMØ soybeans. Leaf injury can occur when AIM EC is used with certain formulations of crop protection products and adjuvants. Refer to the Tank Mixtures and Required Adjuvants sections under PRODUCT INFORMATION.

When used as directed, AIM EC at 0.25 fl. oz (0.004 pound active ingredient) per acre will provide:
- Control of listed weeds up to 4 inches tall.

SOYBEANS
Timing and Method of Application
Apply AIM EC alone or as a tank mixture with other herbicides to emerged and actively growing weeds. Apply to soybeans in all tillage systems from prior to planting up to prior to emergence. Hooded, spray, post directed, and harvest aid applications may be made after crop emergence. Do not apply AIM EC during a period from emergence to V2. After plants have reached V3, applications are allowed up to V10. Do not apply when conditions favoring drift exist.

For optimum performance, make application to actively growing weeds up to 4 inches tall and rosettes less than 3 inches across. Use the higher rates when treating more mature weeds or dense vegetative growth. Coverage is essential for good control. Refer to weed control list in Table 3 for appropriate weed control information.

For additional information on crop response refer to the PRODUCT INFORMATION section of the AIM EC label.

Broadcast Postemergence Application
Apply AIM EC at 0.25 fl. oz (0.004 pound active ingredient) per acre for the control of velvetleaf. Do not apply AIM EC to soybeans with maturities less than Group 2.0. For soybeans of maturity Group 2.1 to 3.4, apply AIM EC at rates up to 0.25 fl. oz. per acre. Use caution when making applications when making these treatments.

Adjuvant Requirements
Use NIS only as the adjuvant for this treatment at the rate of 0.25% v/v (2 pints per 100 gallons of spray solution).

For soybeans maturing later than Group 3.5, apply AIM EC at rates up to 0.5 fl. oz (0.008 pound active ingredient) per acre. Use a nonionic surfactant (NIS) at 0.25% v/v (2 pints NIS per 100 gallons of spray solution) having at least 80% active ingredient.

Broadcast Application Precaution
The application of AIM EC to soybeans may result in crop response. Soybeans may show some burn, speckling or necrosis of crop leaves. Soybeans quickly outgrow initial herbicide effects and yields are not affected. Do not make applications during conditions of abnormal cool, high humidity or if foliage is wet from dew, rainfall or irrigation. Users should be aware of these potential effects prior to making applications. If the user is not willing to accept these risks, applications should not be made.

For additional information on crop response, refer to the PRODUCT INFORMATION section of this label.

Tank Mixtures
AIM EC may be tank mixed with other herbicides to control weeds not listed on this label. Do not use with diphenylether herbicides. Read and follow all manufacturers’ label directions for the mixture herbicide except for specific directions on this label. For specific mixing instructions, refer to the Mixing and Loading Instructions under the PRODUCT INFORMATION section. For control of additional broadleaf weeds and grasses, AIM EC may be tank mixed with glyphosate or glufosinate products for use on GMØ soybeans. Leaf injury can occur when AIM EC is used with certain formulations of crop protection products and adjuvants. Refer to the Tank Mixtures and Required Adjuvants sections under PRODUCT INFORMATION.

When used as directed AIM EC at 0.25 fl. oz (0.004 pound active ingredient) per acre will provide:
- Control of listed weeds up to 4 inches tall.

Hooded Sprayer Application
Apply AIM EC with hooded sprayers to control labeled weeds between the rows of the crop. Refer to the Hooded Sprayer Applications of this label for additional specific use directions.

Directed Sprayer Application
Use AIM EC at 0.5 to 1.5 fl. oz (0.008 to 0.023 pound active ingredient) per acre. Applications shall be made by ground equipment using a finished volume of 10 to 20 gallons of spray per acre. When soybeans are grown under very dry soil moisture conditions, the use of a high quality sprayable liquid nitrogen fertilizer (2 to 4% v/v) or 2 to 4 gallons per 100 gallon spray solution) used in addition to the nonionic surfactant is allowed. Apply as a post-directed treatment with spray directed toward the base of the plant and avoid contact with soybean foliage. The use of spray shields may reduce spray contact with soybean foliage. AIM EC herbicide contact with soybean foliage can result in significant crop response.

Restrictions
Do not apply more than 1.5 fl. oz (0.023 pound active ingredient) per season.
Do not feed treated soybean forage or soybean hay to livestock.
Do not use with diphenylether herbicides.
Do not apply when conditions favoring drift exist.
Do not apply when crop foliage is wet from dew, rainfall or irrigation.
SMALL GRAINS
(Barley, Grain and Forage Millets, Oats, Rye, Teosinte, Triticale, and Wheat)

Timing and Method of Application:
AIM EC may be applied as a pre-plant burndown; foliar broadcast; or as a harvest aid for small grains. For optimum performance, make application to actively growing weeds up to 4 inches tall and rosettes less than 3 inches across. For dense weed pressure, use the higher labeled application rate plus tank mix combinations. Coverage is essential for good control. Refer to Table 3 for weeds controlled at labeled rates of AIM EC. For broader spectrum weed control, AIM EC may be tank mixed with other herbicides registered for use in small grains.

Pre Plant Burndown:
Refer to the pre-plant burndown section of this label.

Foliar Broadcast Application:
Apply to small grains in all tillage systems from prior to planting up to jointing. On winter wheat the application window is from prior to planting to prior to boot.

AIM EC Use Rate
Apply from 0.5 to 2.0 fl oz AIM EC (0.008 – 0.031 pounds active ingredient) per acre. Use a minimum finished spray solution of 10 gallons per acre by ground or 3 gallons per acre by air. Up to half of the spray volume (by air or ground) may be liquid nitrogen fertilizer.

Adjuvant Requirements
Use a nonionic surfactant (NIS) at 0.25% v/v (2 pints per 100 gallons of spray solution) having at least 80% active ingredient. The use of a high quality sprayable liquid nitrogen fertilizer (2 to 4% v/v or 2 to 4 gallons per 100 gallon spray solution) or ammonium sulfate (AMS) at the rate of 2 to 4 pounds per acre in addition to the nonionic surfactant is allowed. Do not use AIM EC with crop oil concentrates (COC), methylated seed oils (MSO) or silicone based adjuvants.

Tank Mixes
To control weeds not listed on this label, AIM EC may be tank mixed with other registered herbicides.

For specific mixing instructions, refer to the Mixing and Loading Instructions under the PRODUCT INFORMATION section. Refer to the other product’s label for restrictions on tank mixing, and observe all label precautions, instructions, and rotational cropping restrictions. Use aerial or ground equipment for AIM EC applications. Coverage is essential for good control. Applications shall be made by ground equipment using a minimum finished spray volume of 10 gallons of spray per acre. Applications made by air shall utilize a minimum finished spray volume of 3 gallons per acre. Up to half of the spray volume (by air or ground) may be liquid nitrogen fertilizer. Refer to weed control list in Table 3 for appropriate weed control information.

AIM EC Plus 2,4-D (amine or ester) or MCPA (amine or ester)
AIM EC may be tank mixed at a rate of 0.5 to 1.0 fl oz (0.008-0.016 pound active ingredient) per acre with 2,4-D (amine or ester) or MCPA (amine or ester) for use on small grains. For optimum results add 2,4-D (amine or ester) to the tank at 0.25 lb acid equivalent per acre or MCPA (amine or ester) at 0.375 lb acid equivalent per acre. Higher rates of these herbicides are allowed, but do not exceed the label use rates allowed by these labels. Add nitrogen fertilizer (2 to 4% v/v) 2 to 4 gallons per 100 gallons or ammonium sulfate 4 lbs per acre) to the tank mixture.

When applied as directed, AIM EC in tank mixtures with 2,4-D (amine or ester) or MCPA (amine or ester) herbicides will provide control of listed weeds up to 4 inches tall.

Table 3:

| Amaranthus spp. | Nightshade, black |
| Bedstraw, catchweed | Pennyroyal, field ** |
| Buckwheat, wild | Pepperweed, greenflower** |
| Cocklebur | Pigweed, prostrate |
| Croton, wooly | Pigweed, redroot |
| Fiddleneck | Pigweed, smooth |
| Filaree, redstem | Primrose, cattail |
| Flaxweed** | Primrose, tumble |
| Gromwell, common | Radish, wild |
| Groundsel, common | Ragweed, common |
| Knotweed, prosstrate* | Ragweed, giant |
| Kochia | Rocket, London |
| Lambquarters, common | Spinach, annual |
| Lettuce, miners | Speedwell, ryegrass |
| Lettuce, powy | Sunflower, wild |
| Mustard, blue*** | Tine weed, coast |
| Mustard, tan*** | Thistle, Russian |
| Mustard, tumbly** | Wallflower, bushy |

*For Knotweed control, use AIM EC + 2,4-D (amine or ester) only. **These weeds can be treated from the rosette through bolting growth stages. ***Apply to rosette growth stage (before bolting) of blue mustard.

Harvest Aid
Refer to the harvest aid section of this label.

Restrictions
Do not apply when conditions favoring drift exist.

Do not harvest for forage within 7 days of application.

Do not apply more than 2.0 fl. oz of AIM EC (0.031 pound active ingredient) per acre per season including fallow or preplant burndown and labeled crop applications.

TREE FRUIT, TREE NUT and OTHER CROPS

Citrus Fruits: Calamondin, Citrus Citron, Chironja, Tangelo, Tangor, Grapefruit, Kumquat, Lemon, Lime, Mandarin (Tangerine), Orange (sweet), Pummelo, Satsuma, and Mandarins

Pome Fruits: Apple, Crabapple, Loquat, Mayhaw, Pear, Pear (Oriental) and Quince

Stone Fruits: Apricot, Cherry (Sweet), Cherry (Tart), Nectarine, Peach, Plum, Plum (Chickasaw), Plum (Damson), Plum (Japanese), Prune and Pluot

Tree Nuts: Almond, Beech Nut, Brazil Nut, Butternut, Cashew, Chestnut, Chinquapin, Filbert ( Hazelnut), Hickory Nut, Macadamia Nut (Bush Nut), Pecan, Pistachio and Walnut (Black and English)


Other Crops: Kiwifruit, Pomegranate, Fig, Olive, Date, Persimmon, Banana, Cacao, Tea, Indian Mulberry, Vanilla, Coconut, Palm Heart, Coffee and Guayule

PRODUCTION SYSTEMS

Different production systems dictate different application techniques. Skirted trees are those allowing the lower branches of the trees to grow to the ground line. Non-skirted trees are grown in production systems where branches are pruned allowing access to the trunk area.

Equipment and Application
Skirted Orchards and Groves
Hooded sprayers are required for AIM EC applications in skirted trees. Refer to the HOODED SPRAYER APPLICATIONS section of this label.

Non-Skirted Orchards and Groves

Apply only by ground equipment such as boom sprayers, shielded or hooded sprayers, hand-held or high-volume wands or orchard guns. Use a minimum of 20 gallons finished spray solution per broadcast acre.

Weed Control

Apply AIM EC alone or as a tank mix with other registered herbicides to actively growing weeds. AIM EC is a contact herbicide and coverage is essential for good weed control. Use a minimum of 20 gallons finished spray solution per broadcast acre.

Do not allow AIM EC spray solution to contact green stem tissue, leaves, fruit or blossoms of crops.

AIM EC Application Rates
Apply AIM EC up to 2 fl oz (0.031 pound active ingredient) per acre for postemergence control of susceptible broadleaf weeds. Refer to weed control list in Table 3 for appropriate weed control information. For best control, apply to seeding weeds in the 2 to 3-leaf stage. For larger weeds up to 6 leaves, use higher labeled rates of AIM EC. Weeds greater than 6 leaves may be only partially controlled.

Adjuvant Requirements
Control is enhanced with the addition of a nonionic surfactant (NIS) or crop oil concentrate (COC). Use a nonionic surfactant (NIS) at 0.25% v/v (2 pints NIS per 100 gallons) or a crop oil concentrate (COC) at 1% v/v (one gallon COC per 100 gallons). AIM EC may also be applied with labeled rates of MSO or silicone based adjuvants.

Tank Mixes
AIM EC may be mixed with other herbicides that have preemergence or postemergence activity. AIM EC only controls emerged vegetation. Any preemergence activity must rely on activity from registered preemergence herbicides mixed with AIM EC. Contact herbicides e.g. glyphosate, glufosinate, and paraquat may be tank mixed with AIM EC for broader spectrum weed control. See Mixing and Loading Instructions under the PRODUCT INFORMATION section of this label for specific mixing instructions. Refer to this and the other product’s labels for mixing instructions, precautions, and restrictions. Follow the most restrictive instructions for each tank-mix partner.

Sucker Management
AIM EC is effective as an aid in the management of undesirable sucker growth from the base of the trunks or root sprouts. Apply AIM EC at 2.0 fl. oz (0.031 pound active ingredient) per acre. Suckers and other undesirable growth must be treated when the tissue is young and not mature and/or hardened off. Care must be taken not to allow spray mist to contact desirable fruit, foliage or green stem tissue (see Precautions).

Adjuvant Requirements
Refer to adjuvant section of this label.

Chemical Mowing
Apply AIM EC alone or in tank mixtures with other herbicides in chemical mowing practices for orchard vegetation management.

Hooded Sprayer Application
Apply AIM EC with hooded sprayers to control labeled weeds between the rows of the crop. Refer to the HOODED SPRAYER APPLICATIONS section of this label for additional specific use directions.

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Precautions
Extreme caution must be used during applications when desirable fruit and/or foliage are present in order to avoid fruit spotting and/or leaf necrosis. Do not allow spray mist of AIM EC to come in contact with green stem tissue, foliage, blooms or desirable fruit.

Restrictions
- Citrus, Pome, Stone, Tree Nuts and other crops: Kiwifruit, Pomegranate, Fig, Olive, Date, Persimmon, Banana, Cacao, Tea, Indian Mulberry, Vanilla, Coconut, Palm Heart, Coffee and Guayule: Do not apply more than 2.0 fl. oz. (0.031 pound active ingredient) per acre per application and 7.9 fl. oz. (0.124 pound active ingredient) per acre per season, including preplant site preparation.
- Tropical fruits: Do not apply more than 2.0 fl. oz. (0.031 pound active ingredient) per acre in a single application and 6.1 fl. oz. (0.096 pound active ingredient) per acre per season, including preplant site preparation.
- Do not make applications of AIM EC with air-blast sprayers. Do not make applications less than 14 days apart. Allow a minimum of three days between last application and harvest. If AIM EC is used in a tank mixture, observe the other product’s label for restrictions, precautions, and rotational cropping instructions.

GRAPE
(Raisin, Table, Juice and Wine)
Timing and Method of Application
AIM EC may be applied for postemergence weed control or for sucker control in grapes.

Weed Control
Apply AIM EC alone or as a tank mixture with other herbicides as a postemergence directed spray treatment or as a hooded spray treatment in a single application and actively growing weeds. Apply AIM EC at up to 2.0 fl. oz. (0.031 pound active ingredient) per acre. Spray equipment must be shielded or hooded (in row of plants). Apply AIM EC at any time during the season (see precautions). AIM EC may be mixed with other herbicides that have pre-emergence or post-emergence activity. Any pre-emergence activity must rely on activity from other herbicides as directed on their labels. Herbicides such as glyphosate may be tank mixed with AIM EC for broader spectrum weed control. If AIM EC is used in a tank mixture, observe the other product’s label for restrictions, precautions, and rotational cropping instructions.

AIM EC Use Rates
Apply AIM EC at up to 2.0 fl. oz. (0.031 pound active ingredient) per acre.

Adjuvant Requirements
See adjuvant requirement in this section.

Sucker Management
AIM EC is effective as an aid in the management of undesirable sucker growth from the base of vine trunks or root sprouts. Apply AIM EC at 2.0 fl. oz. (0.031 pound active ingredient) per acre. Suckers and other undesirable growth must be treated when the tissue is young and not mature and/or hardened off. Care must be taken not to allow spray mist to contact desirable fruit or foliage or green stem tissue (see precautions). Application of AIM EC with other sucker control herbicides is allowed.

Hooded Sprayer Applications
Apply AIM EC with hooded sprayers to control labeled weeds between the rows of the crop. Refer to the Hooded Sprayer Applications section of this label for additional specific use directions.

Equipment and Application
Coverage is essential for good control. Use a spray volume adequate to obtain thorough coverage with a minimum of 10 gallons of finished spray per acre. Apply only with ground equipment. Apply AIM EC with hooded sprayers, boom sprayers, hand-held and high-volume wands or orchard guns. Always add AIM EC to the spray tank first. See “Mixing and Loading Instructions” under PRODUCT INFORMATION.

Adjuvant Requirements
Control is enhanced with the addition of a nonionic surfactant (NIS) or crop oil concentrate (COC). Use a quality nonionic surfactant (NIS) containing at least 80% active at 0.25% v/v (2 pints NIS per 100 gallons) or a crop oil concentrate (COC) at 1% v/v (one gallon COC per 100 gallons), or a methylated seed oil (MSO). The use of a high quality sprayable liquid nitrogen fertilizer at 2 to 4% v/v or ammonium sulfate (AMS) used at 2 to 4 pounds per acre in addition to the NIS, or MSO or COC is allowed.

Precautions: Extreme caution must be used during applications when desirable fruit or foliage is present in order to avoid fruit spotting or leaf necrosis. Do not allow AIM EC spray mist to come in contact with desirable fruit, green stem tissue, foliage or blooms. Do not use on seedling or newly transplanted vines do not allow spray to contact green bark of trunk area.

Restrictions
Do not apply more than 2.0 fl. oz. (0.031 pound active ingredient) per acre per application (including preplant site preparation treatments). Do not apply more than 7.9 fl. oz. (0.124 pound active ingredient) per acre per season. Do not make application less than 14 days apart. Allow a minimum of three days between last application and harvest.

SUGARCANE
Timing and Method of Application:
Weed Control
Apply AIM EC alone or as a tank mixture with other herbicides as a postemergence treatment or as a hooded/directed spray treatment to control emerged and actively growing weeds. Apply AIM EC up to 2.0 fl. oz. (0.031 pound active ingredient) per acre per season, including preplant site preparation.

Hooded Sprayer Applications
Apply AIM EC alone or as a tank mixture with other herbicides that have pre-emergence or post-emergence activity. Any pre-emergence activity must rely on activity from other herbicides as directed on their labels. Herbicides such as glyphosate may be tank mixed with AIM EC for broader spectrum weed control. If AIM EC is used in a tank mixture, observe the other product’s label for restrictions, precautions and rotational cropping instructions.

Harvest Aid Application
AIM EC is effective as a harvest aid to defoliate and desiccate troublesome weeds that may be present at harvest. Apply AIM EC alone or as a tank mixture with other sugarcane harvest aids.

Adjuvant Requirements
Control is enhanced with the addition of a nonionic surfactant (NIS) or crop oil concentrate (COC). Use a quality nonionic surfactant (NIS) containing at least 80% active at 0.25% v/v (2 pints NIS per 100 gallons) or a crop oil concentrate (COC) at 1% v/v (one gallon COC per 100 gallons), or a methylated seed oil (MSO). The use of a high quality sprayable liquid nitrogen fertilizer at 2 to 4% v/v or ammonium sulfate (AMS) used at 2 to 4 pounds per acre in addition to the NIS, or MSO or COC is allowed.

Crop Rotation
After an application of AIM EC to sugarcane, you may only rotate the field to a carfentrazone-ethyl registered crop.

Restrictions
Do not apply within 7 days of harvest. Do not apply more than 2.0 fl. oz. (0.031 pound active ingredient) per acre per season as a harvest aid treatment. Do not apply more than one harvest aid treatment per season. Do not apply more than 6.1 fl. oz. (0.096 pounds active ingredient) per acre per season.

TOBACCO
Apply AIM EC alone or as a tank mixture with other registered herbicides to emerged and actively growing weeds at use rates up to 1.5 fluid ounces (0.024 pounds active ingredient) per acre. For optimum performance, make applications to weeds up to 4 inches tall and rosettes less than 3 inches across. Use higher rates when treating more mature weeds or dense vegetative growth.

Coverage is essential for good control.

Adjuvant Requirements
Use adequate spray volume to achieve thorough coverage, but a minimum of 10 gallons of finished spray per acre is required. Use a quality crop oil concentrate (COC) at 1% v/v (1 gallon of COC per 100 gallons of spray solution). AIM EC may be tank mixed with other herbicides registered for use on tobacco to provide additional weed control. For specific mixing instructions, refer to the Mixing and Loading Instructions under the PRODUCT INFORMATION section. Refer to the other product label for restrictions on tank mixing and observe all label precautions, instructions and rotational cropping restrictions.

For additional information refer to the PRODUCT INFORMATION section of the AIM EC label.

Timing and Method of Application
Pre-transplant burndown: AIM EC is a contact herbicide for pre-transplant burndown control of broadleaf weeds in tobacco. Apply AIM EC as a broadcast application alone or as a tank mixture with other herbicides to emerged and actively growing weeds. Apply AIM EC up to one (1) day prior to transplanting.

Shielded spray or Hooded spray
Apply AIM EC using shielded sprayers or hooded sprayers to emerged and actively growing broadleaf weeds in tobacco from transplanting until layby. Shielded spray or hooded spray applications of AIM EC or AIM EC tank mixtures should utilize application equipment that must prevent contact of spray solution with the tobacco plant. Do not allow spray solution to contact tobacco foliage or green stem tissue. Refer to the Shielded Sprayer Applications section of this label for additional specific use directions.
Directed spray after first priming (Flue Cured Tobacco Only)
Apply AIM EC as a directed spray application after the first priming in only flue cured tobacco only for the control of emerged and actively growing broadleaf weeds. Directed spray equipment should position nozzles 3 to 4 inches above the soil, with nozzles directed underneath the crop canopy. Spray solution should be directed at the base of tobacco plants for minimal contact with foliage while maintaining maximum contact with broadleaf weeds that are at appropriate treatment size. Do not apply when conditions favor drift or wind is above 10 mph.

For control of additional broadleaf weeds and grasses, AIM EC may be tank mixed with other herbicides registered for use in tobacco at the appropriate timing. Refer to weed control list in Table 3 for appropriate weed control information. Refer to the other product’s label for restrictions on tank mixing, and observe all label precautions, instructions and rotational cropping restrictions.

Restrictions
Do not apply within 7 days of harvest.
Do not apply more than 3.06 fl. oz (0.048 pounds active ingredient) per acre per season

**POTATO**

Timing and Method of Application:
Apply AIM EC alone or in a tank mix combination with other herbicides and insecticides as a fallow system treatment, as a preplant burndown treatment, and/or as a harvest aid to desiccate potatoes and those susceptible weeds that may be present.

Fallow Systems
See the Fallow Systems section for directions for application.

Preplant Burndown
See the Preplant Burndown section for directions for application.

Harvest Aid Desiccation Application
Apply AIM EC foliar to potatoes in the later stages of senescence for desiccation of potato foliage and vines. AIM EC will also desiccate late season susceptible broadleaf weeds to aid in tuber harvest. Adequate desiccation is achieved within 14 days after the initial treatment is applied. If the potato crop is in the active vegetative growth stage when desiccation is initiated, two applications may be required to provide desiccation of leaf and stem tissue. Dense potato canopy, large plant size and environmental conditions not conducive to product absorption or activity will reduce initial application efficacy and increase the need for a second application. If a second application is necessary, apply at 7 to 14 days after the first application. Thorough coverage of the potato plant to be desiccated is essential. Use a sufficient volume of water to obtain thorough coverage of the potato leaves and vines.

Ground Application
Apply AIM EC at least 20 gallons of water per acre. Vary the spray volume and spray pressure as indicated by the density of the potato canopy and vines to assure thorough spray coverage. Increase the spray volume and pressure if the potato canopy is dense or under cool, cloudy or dry conditions. Increased spray volumes will enhance performance.

Aerial Application
Apply AIM EC with aerial equipment using 5 to 10 gallons of water per acre, or using higher volumes when potato canopies and vines are dense. Adjust the nozzles to provide a uniform pattern and a droplet size of 350 to 450 microns.

Adjuvant Requirements
A nonionic surfactant (NIS), methylated seed oil (MSO), or crop oil concentrate (COC) or other suitable surfactant mixture is required. Use a nonionic surfactant (NIS) at 0.25% v/v (2 pints per 100 gallons of spray solution) having at least 80% active ingredient, or a methylated seed oil, or crop oil concentrate (COC) at 1 to 2 v/v (1 to 2 gallons per 100 gallons of spray solution). The use of a high quality sprayable liquid nitrogen fertilizer at 2 to 4 % v/v (2 to 4 pounds per 100 gallons spray solution) or ammonium sulfate (AMS) at the rate of 2 to 4 pounds per acre in addition to the nonionic surfactant methylated seed oil or COC is allowed.

Adjuvant rates should increase as spray volumes exceed 20 gallons per acre.

Tank Mixtures
Apply AIM EC as a tank mix or as a sequential application with other potato desiccants. Refer to the other product’s label for restrictions on tank mixing, and observe all label precautions, instructions and rotational cropping restrictions.

Restrictions
Do not apply more than 11.6 fl. oz of AIM EC (0.18 pound active ingredient) per acre per crop season as a desiccant.
Do not apply when conditions favor drift or wind is above 10 mph.
Do not apply within 7 days of harvest.

**PEANUT**

Timing and Method of Application:
Weed Control
Apply AIM EC alone or as a tank mixture with other herbicides as a postemergence treatment or as a hooded/directed spray treatment to control emerged and actively growing weeds. Apply AIM EC at up to 2.0 fl. oz (0.031 pound active ingredient) per acre. Apply hooded/directed applications of AIM EC to boundaries (between rows of plants) and in strips (in row of plants). Apply AIM EC at any time during the season (see precautions). AIM EC may be mixed with other herbicides that have pre-emergence or post-emergence activity. Any pre-emergence activity must rely on activity from other herbicides as directed on their labels. Herbicides such as glyphosate may be tank mixed with AIM EC for broader spectrum weed control. If AIM EC is used in a tank mixture, observe the other product’s label for restrictions, precautions and rotational cropping instructions.

Harvest Aid Application
Apply AIM EC as a harvest aid to defoliate and desiccate troublesome weeds that may be present at harvest. Apply AIM EC alone or as a tank mixture with other peanut harvest aids.

Adjuvant Requirements
Control is enhanced with the addition of a nonionic surfactant (NIS) or crop oil concentrate (COC). Use a quality nonionic surfactant (NIS) containing at least 80% active at 0.25% v/v (2 pints NIS per 100 gallons) or a crop oil concentrate (COC) at 1% v/v (one gallon COC per 100 gallons), or a methylated seed oil (MSO). The use of a high quality sprayable liquid nitrogen fertilizer at 2 to 4 % v/v or ammonium sulfate (AMS) used at 2 to 4 pounds per acre in addition to the NIS, or MSO or COC is allowed.

Restrictions
Do not apply within 7-days of harvest.
Do not apply more than 2.0 fl. oz (0.031 pound active ingredient) per acre per season as a harvest aid treatment.
Do not apply more than one harvest aid treatment per season.
Do not apply more than 6.1 fl. oz. (0.096 pounds active ingredient) per acre per season.
Do not feed immature peanut plant or peanut hay to livestock.

Crop Rotation Restriction:
After an application of this product to peanuts, you may only rotate the field to a carfentrazone-ethyl registered crop.

**GRASS**

(Forage, Fodder, Hay, Seed and Sod)
Apply AIM EC alone or in combination with other registered pesticides for the control of weeds in rangeland, pastures, hay, grasses grown for hay or silage and grass seed production and grass grown in Conservation Reserve Programs (CRP). Note that CRP usage must be in compliance with Federal, State, and local use guidelines.

AIM EC Use Rates
Apply AIM EC at use rates up to 2.0 fl. oz (0.031 pound active ingredient) per broadcast acre. For optimum results, weeds should be treated when small. Applications shall be made with ground equipment delivering a minimum of 10 gallons of finished spray per acre or aerial delivering a minimum of 3 gal/acre of finished spray. Adjust sprayers to provide optimum coverage of the target weeds. Refer to weed control list in Table 3 for appropriate weed control information.

Adjuvant Requirements
Control is enhanced with the addition of a nonionic surfactant (NIS) or crop oil concentrate (COC). Use a quality nonionic surfactant (NIS) containing at least 80% active at 0.25% v/v (2 pints NIS per 100 gallons) or a crop oil concentrate (COC) at 1% v/v (one gallon COC per 100 gallons), or a methylated seed oil (MSO). The use of a high quality sprayable liquid nitrogen fertilizer at 2 to 4 % v/v or ammonium sulfate (AMS) used at 2 to 4 pounds per acre in addition to the NIS, or MSO or COC is allowed.

When AIM EC is applied alone, grazing and hay operations may proceed with no restrictions.

For tank mixture applications, refer to the use directions and restrictions of the mixture product.

Tank Mixtures
AIM EC may be tank mixed with other labeled herbicides to control weeds not listed on this label. Read and follow all manufacturers’ label directions for the companion herbicide.

Restrictions:
Do not make applications less than 7 days apart.
Do not apply more than 5.9 fl. oz (0.093 pound active ingredient) per acre per season.
Do not make more than three applications per season.

**HOPS (For Use in ID, OR AND WA Only)**

Timing and Method of Application:
Post-Directed Application for Sucker Management
Apply AIM EC as a contact herbicide for directed spray application to the basal portion of the hop plant for the management of sucker growth. Apply AIM EC at 2.0 fl. oz (0.03 pound active ingredient) per acre per application in a minimum of 20 gallons of spray solution by boom-type ground
application equipment only to the basal portion of the hop plant (approximately the lower 1.5 feet) and to the sucker mat which extends from the base of the plant to approximately 1.5 to 2 feet into the row.

An alternate row treatment program may be followed to avoid the removal of excessive photosynthetic capacity from the crown area. When treating alternate rows or different days, the equivalent maximum rate must not exceed 3.2 fl. oz. (0.015 pound active ingredient) of AIM EC per application per treated row area totaling 0.5 acres.

**Adjuvant Requirements**
Coverage is essential to obtain good basal growth management. Use a nonionic surfactant (NIS) having at least 80 percent active ingredient at 0.25 % v/v (2 pints of NIS per 100 gallons of spray volume) or a quality crop oil concentrate (COC) at labeled rates.

If AIM EC is used in a tank mixture, refer to the other product labels for all restrictions on tank mixing and observe all label precautions, instructions and rotational cropping restrictions.

**Postemergent Control of Broadleaf Weeds**
Apply AIM EC using shielded sprayers or hooded sprayers to control emerged and actively growing broadleaf weeds within or between the rows of the crop. Refer to weed control list in Table 3 for appropriate weed control information.

For band treatment, apply the broadcast equivalent rate and volume per acre. To determine these:

<table>
<thead>
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<th>Band Width in Inches</th>
<th>X</th>
<th>Broadcast Rate Per Acre</th>
<th>=</th>
<th>Band Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Row Width in Inches</td>
<td>X</td>
<td>Broadcast Volume Per Acre</td>
<td>=</td>
<td>Band Volume</td>
</tr>
</tbody>
</table>

**Precautions**
Extreme caution must be taken during application to avoid upward drift of the spray solution and contact with the highly susceptible new growth. Avoid applications until newly trained vines have developed sufficient barking to avoid damage to the stem and are high enough up the string to avoid contact with the apical bud.

**Restrictions**
Do not apply AIM EC using air blast or air assisted sprayers.
Do not apply within 7 days of harvest.
Do not apply through any type of irrigation system.
Do not apply more than 7.6 fl. oz. (0.12 pound active ingredient) per acre per season.
Allow 14 days between treatments of AIM EC.

**TERMS OF SALE OR USE AND LIMITATION OF WARRANTY AND LIABILITY**

**Terms of Sale and/or Use**
On purchase of this product buyer and user agree to the terms and conditions as follow.

**Packaging**
Distributors/Dealers/Retailers shall sell in original packages only.

**Warranty**
FMC 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 section when used in accordance with the directions under normal conditions of use. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, FMC MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE, NOR ANY OTHER EXPRESS OR IMPLIED WARRANTIES WITH RESPECT TO THE SELECTION, PURCHASE, OR USE OF THIS PRODUCT. Any warranties, express or implied, having been made are inapplicable if this product has been used contrary to label instructions, or under abnormal conditions, or under conditions not reasonable foreseeable to (or beyond the control of seller or FMC), and buyer assumes the risk of any such use.

The Directions for Use of this product must be followed carefully. It is impossible to eliminate all risk inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions beyond the control of FMC 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 FMC and Seller harmless for any claims relating to such factors.

**Use of Product**
FMC’s recommendations for the use of this product are based upon tests believed to be reliable. The use of this product being beyond the control of the manufacturer, no guarantee, expressed or implied is made as to the effects of such or the results to be obtained if not used in accordance with directions or established safe practice.

**DISCLAIMER**
FMC Corporation intends that AIM EC be distributed only to end users and/or growers (and/or applicators acting on the behalf of growers), who agree to the terms and conditions as stated herebefore and further agree to a waiver and release from any and all liability by the user and/or grower of FMC for failure to perform and/or crop damage resulting from the use of AIM EC as recommended on the labeled crops under the those specific sections of this label. If such terms and conditions are unacceptable, FMC requests the return at once of all products in unopened original containers. FMC considers the user to have accepted such terms and conditions upon the use of AIM EC.

AIM EC, when used as directed, may result in crop injury, crop loss or crop damage. FMC recommends that the user and/or grower test AIM EC in order to determine its suitability for the intended use. FMC makes AIM EC available to the user and/or grower solely to the extent that the benefit and utility, in the sole opinion of the user and/or grower, outweigh the extent of potential injury associated with the use of AIM EC. The decision to use, or not to use, AIM EC must be made by each individual user and/or grower on the basis of possible crop injury from AIM EC herbicide, the severity of weed infestations, the cost of alternative weed control measures and other factors. Because of the risk of crop damage, all such use is at the user and/or grower’s risk.

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