



**24(c) Special Local Need Label**

**For Use on Lettuce to Chemically Thin Unwanted Lettuce Plants**

**EPA SLN No.: AZ-130003**  
**EPA Reg. No. 279-3241**

**FOR DISTRIBUTION AND USE ONLY IN ARIZONA**

**This label expires and must not be distributed or used in accordance with this SLN registration after December 31, 2028.**

- It is a violation of federal law to use this product in a manner inconsistent with its labeling.
- This state-specific section 24(c) labeling must be in the possession of the user at the time of application.
- Follow all applicable directions, restrictions, and precautions on the EPA registered label for Aim EC Herbicide (EPA Reg. No. 279-3241) and this label.

**ENVIRONMENTAL HAZARDS**

Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment wash water or rinsate. Do not contaminate water used for irrigation or domestic purposes.

**THREATENED AND ENDANGERED SPECIES**

Special local needs (SLN) labels are important to Arizona’s niche industries that face significant economic risks due to local pest problems. Our stewardship of this important labeling process must consider the potential off-target effects of any potential pesticide use in Arizona. This includes any potential harm to threatened or endangered (TE) species in our state. Please carefully consider the use of this pesticide and obtain as much information as you can to help ensure your application will have no impacts on TE species.

<b>For Agricultural Use Only</b>		
<b>CROP</b>	<b>DO NOT APPLY MORE AIM EC HERBICIDE THAN INDICATED BELOW</b>	<b>SPRAY VOLUME</b>
<b>Lettuce – For use in lettuce thinning machines</b>	<b>1.0 fl oz (0.016 lb ai) per broadcast acre.</b>	<b>Minimum of 10 gallons / acre</b>
<b>Directions For Use</b>		
<p>Use Aim EC to remove unwanted lettuce plants. Applications must be made with a mechanical sprayer designed for thinning lettuce. The machine must accurately spray unwanted plants without injuring desirable lettuce plants.</p> <p>Aim EC herbicide is a contact herbicide and will only control emerged vegetation. Good coverage of unwanted plants is essential to assure their removal. Aim EC should be applied after all the lettuce has emerged and no later than 4 leaf stage for accurate thinning. Do not use Aim EC Herbicide if lettuce plants are too large to: 1) assure that no spray or drift contacts desirable lettuce plants and, 2) full spray coverage cannot be achieved on the unwanted lettuce plants.</p>		

## AIM EC Use Rates

Apply Aim EC at 1 fl oz per broadcast acre. Lettuce thinners will apply Aim EC in a band so the formulation below must be used to determine the proper rate of Aim EC for the planted acre.

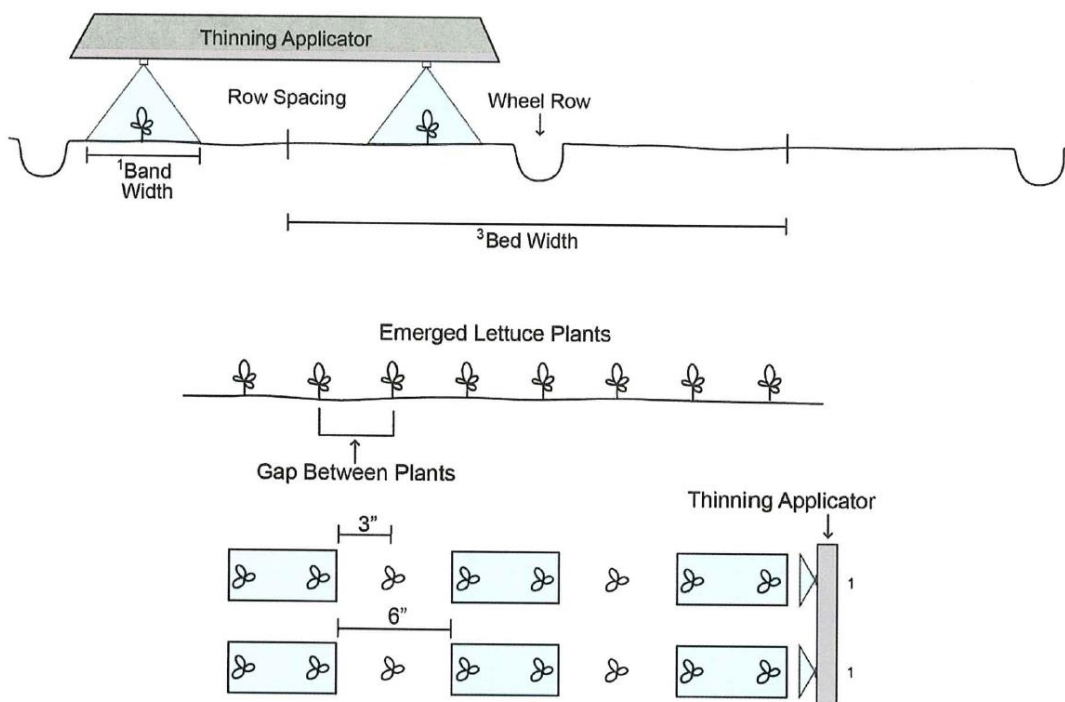
### Aim EC Rate Formula

$$\frac{(\text{Band Width in inches}^1 \times \text{Seedlines per Bed} \times \text{Thinning Factor}^2)}{\text{Bed Width in inches}^3} \times \text{Broadcast Rate} = \text{Band Rate}$$

1. Band width is the distance in inches covered by one nozzle of the Thinning Applicator (see figure below).
2. Thinning Factor = (Desired in row distance between lettuce plants – Spray gap for desired plants)  
(Desired in row distance between plants)

Example - Desired plant interval is 12 inches. There is a 3 inch gap in the spray band at each desirable lettuce plant.  
The Thinning Factor = (12 inches – 3 inches) / 12 inches  
= 9 inches / 12 inches = 0.75 Thinning Factor

3. Bed width is the distance in inches from the middle of one bed to the middle of the adjacent bed (including furrows or wheel rows).



## Adjuvant Requirement

A non-ionic surfactant (NIS) is required for optimum control of unwanted plants. Read and follow all label directions for the adjuvant used in the mix including the manufacturer's recommended use rates.

## Spray Drift

Avoid spray drift to desirable lettuce plants and other non-target areas. Drift may result in injury to desirable vegetation in the form of leaf speckling, necrosis, or seedling death.

Aim EC is a non-selective herbicide on lettuce. FMC Corporation is not responsible for lettuce injury or loss from drift, equipment breakdowns and malfunctions, engineering flaws in equipment, or misapplication. Damage to lettuce is the responsibility of the equipment manufacturer or the pesticide applicator.

## Restrictions

Applications may only be made with equipment marketed and sold for the purpose of thinning lettuce using spray technology.

- Lettuce may not be seeded for 7 days or transplanted for 1 day following an application of Aim EC.
- Do not apply Aim EC in more than one thinning application per crop.
- Do not apply Aim EC until all lettuce plants have emerged.
- Do not apply after the 4-leaf stage of lettuce.
- Total allowable Aim EC per season is 6.1 fl oz/ acre. Total allowable usage includes all applications made to the treated acre per 12 month period.

## MANUFACTURER'S CONDITIONS AND RISK OF USE FOR FEDERAL INSECTICIDE FUNGICIDE AND RODENTICIDE ACT (FIFRA) SECTION 24(c) REGISTRATION

**NOTICE:** This Section 24(c) label will only be utilized by growers located in the State of Arizona. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of FMC Corporation. All such risks shall be assumed by the user or buyer.

The Directions for Use of this product shall be followed carefully.

**These Conditions and Risks of Use for FIFRA Section 24(c) Registration are required by FMC Corporation.**

**USE OF AIM EC HERBICIDE ON LETTUCE IN ACCORDANCE WITH THIS LABELING MAY RESULT IN FAILURE TO PERFORM, CROP INJURY, CROP YIELD REDUCTION AND/OR CROP LOSS. READ AND UNDERSTAND THESE CONDITIONS AND RISKS OF USE FOR SECTION 24(C) REGISTRATION BEFORE USING THIS PRODUCT ON THE CROP. FMC Corporation recommends that the user and/or grower test product in order to determine its suitability for such intended use.**

**FMC Corporation makes the Product available for use in the manner described in this Labeling on the basis that, in the sole opinion of the user, the benefits and utility derived from the use of the Product on the Crop outweigh the potential risk of failure to perform, Crop injury, Crop yield reduction or Crop loss. The decision to use the Product in the manner described in the Labeling must be made by each individual user on the basis of anticipated benefits versus (i) the potential risk of failure to perform, Crop injury, Crop yield reduction and Crop loss (ii) the severity of the target pest infestation, (iii) the cost and availability of alternative pest controls and (iv) any other relevant factors.**

**By purchasing the Product for use, or using the Product, in the manner described in this Labeling, you acknowledge and accept that, to the extent consistent with applicable law:**

- (1) user assumes all risk of failure to perform, Crop injury, Crop yield reduction and Crop loss;
- (2) FMC Corporation does not make, and does not authorize any agent or representative to make, any representations or recommendations regarding the use of this Product on the Crop other than the statements on this Labeling;
- (3) FMC Corporation does not make, and does not authorize any agent or representative to make, any warranties, expressed or implied, with respect to the use of the Product on the Crop and disclaim all warranties, expressed or implied, including any implied warranties,
- (4) FMC Corporation disclaims all liability for damages, losses, expenses, claims or causes of action arising out of or relating to failure to perform, crop injury, crop yield reductions and/or crop loss, including without limitation incidental, consequential or special damages;
- (5) these Conditions and Risks of Use for Section 24(c) Registration supersede any contrary representations or recommendations by FMC Corporation, its agents or representatives, and any provisions in or on any Product literature or labeling including any provisions on the label affixed to the Product container.

**If these Conditions and Risk of Use for FIFRA Section 24(c) Registration are not acceptable, the unopened Product may be returned to the seller for a refund or used for a different labeled use in accordance with the label affixed to the Product container.**

This Conditions and Risk of Use for Federal Insecticide Fungicide and Rodenticide Act (FIFRA) Section 24(C) Registration may not be amended by any oral or written agreement.

Label Code: R-4860 121123 12-12-23