

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

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Joseph W. Burley Regulatory Manager Sipcam Agro USA, Inc. 2520 Meridian Parkway, Suite 525 Durham, NC 27713

AUG - 5 2010

Subject:

Label Amendment – Supplemental Label for Use in Tomatoes

Product Name: Metolachlor 7.8 Herbicide EPA Registration Number: 60063-24 Submission Date: May 5, 2010 Decision Number: 433912

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

One copy of the label stamped "Accepted" is enclosed for your records. Please submit one copy of the final printed label before the product is released for shipment. If you have any questions, please contact Mike Walsh by phone at (703) 308-2972 or via email at walsh.michael@epa.gov.

Sincerely,

Kathryn V. Montague Product Manager (23)

Herbicide Branch

Registration Division (7505P)

Enclosure



## **Supplemental Labeling**

### SIPCAM AGRO USA, INC.

### **Metolachlor 7.8**

Herbicide

EPA Reg. No. 60063-24

### For use in Tomatoes

ACCEPTED with COMMENTS In EPA Letter Dated:

AUAUG - 5 2010

Under the Federal In atticide, Fungicide, and Rodenacide Act as amended, for the pesticide registered under EPA Reg. No.

**DIRECTIONS FOR USE** 

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

6063-24

### **Transplanted Tomatoes:**

**Metolachlor 7.8** may be applied preplant incorporated or preplant before transplanting. If the latter method is used, keep soil disturbance to a minimum during transplanting. Application may also be made post-directed to transplants after the first settling rain or irrigation. When an application is made post-directed, apply in a minimum of 20 gallons of water per acre and minimum contact with tomato plants. This product will not control emerged weeds. In bedded transplanted tomatoes, apply this product preplant non-incorporated to the top of the pressed bed, as the last step, prior to laying plastic. **Metolachlor 7.8** may also be used to treat row-middles in bedded tomatoes, as long as the total amount of this product does not exceed the maximum allowed per crop.

#### Seeded Tomatoes:

**Metolachlor 7.8** may be applied post-directed to direct seeded tomatoes. Tomato plants must be at least 4 inches tall at the time of application and the product must be applied in a minimum of 20 gallons of water per acre. Minimize spray contact with tomato plants. This product will not control emerged weeds.

**Tomato Use Rates:** *On coarse soils*: apply 1-1.33 pts./A if organic matter content is less than 3% or 1.33 pts./A if the organic matter is 3% or greater. *On medium soils*: apply 1.33-1.67 pts./A. *On fine soils*: apply 1.33-1.67 pts./A if organic matter content is less than 3% or 1.67-2.0 pts./A if the organic matter content is 3% or greater.

Use Precautions: 1) Do not apply to varieties or cultivars with unknown tolerance to Metolachlor 7.8. 2) This product may damage transplants that have been weakened by any cause. To prevent damage, plant only healthy transplants. Do not plant when wet, cool, or unfavorable growing conditions exist. 3) In transplanted tomatoes, if this product is applied preplant incorporated, incorporate to a depth less than the depth of transplanting, and use the lower end of the rate range for the given soil type, or damage may occur. 4) For row middle applications where tomatoes are grown on sandy soils and where high soil moisture conditions can exist (i.e. low binding and high evaporation conditions), as may be found in the States of Florida, Georgia, Maryland, and Virginia, there is potential for crop injury in the form of leaf epinasty. The risk of this type of injury can be reduced by: a) incorporating this product immediately following application, b) applying this product seven or more days before transplanting (but only after the beds have been formed), c) minimizing the application of this product onto the plastic of the bed, or d) any combination of the above.

RESTRICTIONS: To avoid possible illegal residues: 1) **Do not** apply **Metolachlor 7.8** within 90 days of tomato harvest. 2) **Do not** exceed the maximum label rate for the soil texture per year. 3) Apply only by ground application. 4) **Do not apply more than 1 post emergence application per year.** 

**NOTE:** Follow all applicable directions, restrictions and precautions on the Metolachlor 7.8 product label. This label must be in the possession of the user at the time of pesticide application.

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