
SUPPLEMENTAL LABELING

Syngenta Crop Protection, LLC
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SCP 816B-S1 1210

Note: It is illegal to sell, use or distribute this product within, or into, Nassau County or Suffolk County, New York.

Medal® EC Herbicide

Active Ingredient:	
S-metolachlor (CAS No. 87392-12-9).....	83.7%
Other Ingredients:	16.3%
Total:	100.0%

Medal EC contains 7.62 lbs. of active ingredient per gallon.

KEEP OUT OF REACH OF CHILDREN.

CAUTION

EPA Reg. No. 100-816

All applicable directions, restrictions and precautions on the EPA-registered label are to be followed. Before using Medal EC as permitted according to this supplemental label, read and follow all applicable directions, restrictions, and precautions on the EPA registered label on or attached to the pesticide product container. This Supplemental Labeling contains revised use instructions and or restrictions that may be different from those that appear on the container label. This Supplemental Labeling must be in the possession of the user at the time of pesticide application. It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

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DIRECTIONS FOR USE

TOMATOES – MEDAL EC ALONE

Transplanted

Medal EC may be applied preplant incorporated or preplant before transplanting. If the latter method is used, keep soil disturbance to a minimum during the transplanting operation. 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 minimize contact with tomato plants. Medal EC will not control emerged weeds. In bedded transplanted tomatoes, apply Medal EC preplant non-incorporated to the top of the pressed bed, as the last step, prior to laying plastic. Medal EC may also be used to treat row-middles in bedded tomatoes, as long as the total amount of Medal EC does not exceed the maximum allowed per crop.

Seeded

Medal EC 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. Medal EC will not control emerged weeds.

Tomato Use Rates: On *coarse soils*, apply 1.0-1.33 pts./A of Medal EC if organic matter content is less than 3% or 1.33 pts./A if organic matter is 3% or greater. On *medium soils*, apply 1.33-1.67 pts./A of Medal EC. On *fine soils*, apply 1.33-1.67 pts./A of Medal EC if organic matter content is less than 3% or 1.67-2.0 pts./A if organic matter content is 3% or greater.

Precautions: (1) Do not apply to varieties or cultivars with unknown tolerance to Medal EC. (2) Medal EC 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 Medal EC 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 (e.g., 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 the Medal EC immediately following application, b) applying the Medal EC seven or more days before transplanting (but only after the beds have been formed), c) minimizing the application of Medal EC onto the plastic of the bed, or d) any combination of the above.

Note: To avoid possible illegal residues: (1) Do not exceed the maximum label rate for the soil texture per year. (2) Apply only by ground application.

Restrictions:

90 Day PHI - If the single application rate of Medal EC is greater than 1.33 pt./A (up to 2.0 pt./A) do not harvest tomatoes within 90 days of application.

30 Day PHI - If the application rate of Medal EC does not exceed 1.33 pt./A do not harvest tomatoes within 30 days of application.

When applying at 1.33 pt./A with a 30 day PHI, the following restrictions apply:

- **Do not exceed two applications per growing season.**
- **The use of adjuvants is prohibited.**
- **Applications may be made using ground equipment, in concentrated spray volumes.**
- **Applications may be made as a foliar broadcast spray to the soil within a week of transplanting and again at blooming/fruiting to the row middles as a banded/directed application 38-77 days after the first treatment.**

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