
SUPPLEMENTAL LABEL



Syngenta Crop Protection, Inc.
P. O. Box 18300
Greensboro, North Carolina 27419-8300
www.syngenta-us.com

Dual Magnum® Herbicide

For weed control in horseradish, pod crops, pumpkin, and rhubarb

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

EPA Reg. No. 100-816

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

Dual Magnum contains 7.62 lbs. of active ingredient per gallon.

KEEP OUT OF REACH OF CHILDREN.

CAUTION

All applicable directions, restrictions and precautions on the EPA-registered label are to be followed.

Before using Dual Magnum 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.

SCP 816A-S7 0308

DIRECTIONS FOR USE

HORSERADISH

Apply a single application of Dual Magnum at a broadcast rate of 1.0-1.33 pt./A to the soil surface after planting, but before weeds or crop emergence (i.e., preemergence). Use lower rates on soils relatively coarse-textured and higher rates on fine-textured soils. A band application may also be used, applying proportionally less spray mixture on the area actually treated. Dual Magnum will not control emerged weeds. Control emerged weeds with an appropriate registered foliar herbicide or by mechanical means.

Restrictions: (1) Make only one application of Dual Magnum per crop. (2) Do not apply more than 1.33 pt./A of Dual Magnum per crop. (3) Harvest horseradish at normal timing.

POD CROPS – DUAL MAGNUM ALONE

Spring Application:

Apply Dual Magnum, either preplant incorporated or preemergence, using the appropriate rate specified below. **Preplant Incorporated or Preemergence:** Follow instructions for use of Dual Magnum alone under **Application Procedures**. On *coarse soils* with less than 3% organic matter, apply 1.0-1.33 pts./A of Dual Magnum or 1.33 pts./A if organic matter is 3% or greater. On *medium soils*, apply 1.33-1.67 pts./A of Dual Magnum. On *fine soils*, apply 1.33-1.67 pts./A of Dual Magnum if organic matter content is less than 3%, or 1.67-2.0 pts./A if organic matter content is 3% or greater.

*On English peas, use only preemergence applications. If soils are cold and wet during pea germination and emergence, the use of Dual Magnum may delay maturity and/or reduce yields.

PUMPKIN – DUAL MAGNUM ALONE

Preemergence

Apply Dual Magnum preemergence (before the weeds have emerged) at 1.0 to 1.33 pint/A as an inter-row or inter-hill application in pumpkin. Leave 1 foot of untreated area over the row, or 6 inches to each side of the planted hill and/or any emerged pumpkin foliage (inter-row or inter-hill means not directly over the planted seed or young pumpkin

plants). Use the lower Dual Magnum rate on soils light in texture (loamy sand or lighter) and low in soil organic matter (less than 3%). Dual Magnum applied as a broadcast spray over the planted row or hill, or applications made directly to crop foliage will increase the risk of injury to the pumpkin crop such as stand loss, delayed maturity, and loss of yield. Do not apply Dual Magnum closer than 30 days before pumpkin harvest.

Dual Magnum will not control emerged weeds, and thus should be applied before the weeds emerge. Weeds that are present should be controlled by another means, i.e. by mechanical means or by another herbicide.

RHUBARB

Apply Dual Magnum at a broadcast rate of 0.67-1.33 pt./A to the soil surface in early spring, prior to crop emergence. Use lower rates on soils relatively coarse-textured and higher rates on fine-textured soils. A band application may also be used, applying proportionally less spray mixture on the area actually treated. Dual Magnum will not control emerged weeds. Control emerged weeds with an appropriate registered foliar herbicide or by mechanical or physical means.

Restrictions: (1) Make only one application of Dual Magnum per crop. (2) Do not apply more than 1.33 pt./A of Dual Magnum per crop. (3) Do not harvest rhubarb within 62 days of the Dual Magnum application.

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