



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

**DUAL MAGNUM® (S-METOLACHLOR) IS A STATE RESTRICTED USE PESTICIDE FOR THE PROTECTION OF GROUNDWATER AND IS TO BE DISTRIBUTED ONLY BY LICENSED PESTICIDE DEALERS. ONLY CERTIFIED APPLICATORS OR PERSONS UNDER THE DIRECT SUPERVISION OF A CERTIFIED APPLICATOR MAY USE OR APPLY DUAL MAGNUM (S-METOLACHLOR).**

**FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF WASHINGTON**

**DUAL MAGNUM®**

**EPA Reg. No. 100-816  
EPA SLN No. WA-080007**

**For Control of Weeds in Asparagus**

FAILURE TO FOLLOW THE DIRECTIONS FOR USE AND PRECAUTIONS ON THIS LABEL MAY RESULT IN POOR WEED CONTROL, CROP INJURY, OR ILLEGAL RESIDUES.

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

Follow all applicable directions, restrictions, and precautions including statements pertaining to the Worker Protection Standards, on the EPA-registered Dual MAGNUM label.

This labeling must be in the possession of the user at the time of herbicide application.

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**Asparagus**

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Application Rate

Apply Dual MAGNUM at 1.33 - 2.0 pt/A in a minimum of 20 gal/A of water after the harvest season (i.e. post-harvest treatment), or to dormant established asparagus beds in the spring, prior to asparagus emergence. Within this rate range, use lower rates on soils relatively coarse-textured and higher rates on fine-textured soils.

Application Method

Apply as a single broadcast treatment. 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/ Precautions:

- Make only one application of Dual MAGNUM per crop.
- Do not apply more than 2.0 pt/A of Dual MAGNUM per crop/year.
- Do not harvest asparagus within 16 days of the Dual MAGNUM application.

**Ground Water Advisory**

The active ingredient in Dual Magnum has the potential to leach through soil into ground water under certain conditions as a result of agricultural use. Use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in ground water contamination.

**Surface Water Advisory**

The active ingredient in Dual Magnum has the potential to contaminate surface water through ground spray drift. Under some conditions, the active ingredient may also have a high potential for runoff into surface water (primarily via dissolution in runoff water) for several months post-application. These include poorly draining or wet soils with readily visible slopes toward adjacent surface waters, frequently flooded areas, areas overlaying extremely shallow ground water, areas with in-field canals or ditches that drain to surface water, areas not separated from adjacent surface waters with vegetated filter strips, and areas overlaying tile drainage systems that drain to surface water.

**WSDA Container Disposal Guidance:** Pesticide containers must be properly cleaned prior to disposal. The best time to clean empty pesticide containers is during mixing and loading, because residue can be difficult to remove after it dries. Triple rinse (or pressure rinse) the pesticide container, empty all pesticide rinse water into the spray tank, and apply to a labeled crop or site. Recycling cleaned containers is the best method of container disposal. Information regarding the recycling of empty and cleaned plastic pesticide containers in Washington is available on the WSDA Waste Pesticide Program web site at <http://agr.wa.gov/PestFert/Pesticides/WastePesticide.htm>. Cleaned containers may also be disposed of in a sanitary landfill, if permitted by the county. Burning is not a legal method of container disposal in Washington.”

**Chemigation:** For use under this SLN label do not apply this product through any type of irrigation system.

This label for Dual Magnum expires and must not be distributed or used in accordance with this SLN registration after December 31, 2013.

**SYNGENTA'S SPECIAL CONDITIONS, RISKS OF USE AND DISCLAIMER FOR USE  
OF DUAL MAGNUM ON CROPS ON THIS 24C LABEL**

**IMPORTANT- READ BEFORE USE**

**THESE CONDITIONS RISKS OF USE AND DISCLAIMER ARE REQUIRED BY  
SYNGENTA CROP PROTECTION INC AND NOT SPECIFIED BY U.S. EPA OR  
WASHINGTON STATE DEPARTMENT OF AGRICULTURE**

**“Specimen labels may be obtained through the Special Labels link at  
[www.farmassist.com](http://www.farmassist.com). This information is provided for general information only. The  
information provided on these specimen labels may not reflect the current information,  
including precautions and instructions for use, that you are required to follow in  
Washington State.”**

**TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, SYNGENTA CROP  
PROTECTION, INC. INTENDS THAT THE PRODUCT THAT IS THE SUBJECT OF THIS  
SECTION 24C LABEL BE PURCHASED ONLY BY END USERS WHO AGREE BY  
ELECTRONIC SIGNATURE ON SYNGENTA CROP PROTECTION'S INTERNET SITE TO  
THE TERMS AND CONDITIONS REQUIRED BY SYNGENTA CROP PROTECTION, INC.  
INCLUDING A WAIVER AND RELEASE FROM ALL LIABILITY AND INDEMNIFICATION BY  
THE USER AND/OR GROWER OF SYNGENTA AND OTHERS FOR FAILURE TO PERFORM  
AND FOR CROP INJURY, CROP YIELD REDUCTION, AND/OR CROP LOSS FROM USE  
OF DUAL MAGNUM ON CROPS ON THIS 24(C) LABEL.**

**IF SUCH TERMS AND CONDITIONS ARE UNACCEPTABLE, RETURN THE DUAL  
MAGNUM AT ONCE UNOPENED OR USE THE DUAL MAGNUM FOR A DIFFERENT  
APPROVED USE IN ACCORDANCE WITH THE LABEL AFFIXED TO THE PRODUCT  
CONTAINER.**

**USE OF DUAL MAGNUM (THE “PRODUCT”) ON CROPS LISTED (THE “CROP”) FOR THIS  
SPECIAL LOCAL NEED MAY RESULT IN CROP INJURY, CROP YIELD REDUCTION  
AND/OR CROP LOSS AS FURTHER DISCUSSED BELOW. READ AND UNDERSTAND  
THESE CONDITIONS AND RISKS OF USE FOR SPECIAL LOCAL NEED BEFORE USING  
THE PRODUCT ON THE CROP. SYNGENTA RECOMMENDS THAT THE USER TEST THIS  
PRODUCT TO DETERMINE ITS SUITABILITY FOR SUCH INTENDED USE.**

**Syngenta Crop Protection, Inc. makes the Product available for use in the manner  
described in this Supplemental 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 Crop injury, Crop yield reduction or Crop loss. The decision to use this  
Product in the manner described in this Supplemental Labeling must be made by each  
individual user on the basis of anticipated benefits versus (i) the potential risk of 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. Syngenta recommends that the user test this Product to determine its suitability  
for such intended use.**

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

- 1) you assume all risk of Crop injury, Crop yield reduction and Crop loss;**
- 2) Syngenta Crop Protection, Inc. do not make, and do 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 Supplemental labeling;**
- 3) Syngenta Crop Protection, Inc. do not make, and do not authorize any agent or representative to make, any warranties, express or implied, with respect to the use of the Product on the Crop and disclaim all warranties, expressed or implied, including any implied warranty of merchantability;**
- 4) Syngenta Crop Protection, Inc. disclaim all liability for any damages, losses, expenses, claims or causes of actions arising out of or relating to Crop injury, Crop yield reduction and/or Crop loss;**
- 5) these conditions and Risks of Use for Special Local Need supersede any contrary representations or recommendations by Syngenta Crop Protection, Inc. or their respective 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 Risks of Use for Special Local Need 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.

Dual MAGNUM ® trademark of a Syngenta Group Company

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