DUAL MAGNUM® 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.

FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF WASHINGTON

DUAL MAGNUM®
EPA Reg. No. 100-816
EPA SLN No. WA-990005

For Control of Weeds in Radish Grown for Seed (Excluding Daikon), and Spinach Grown for Seed

This label for Dual Magnum expires and must not be distributed or used in accordance with this SLN registration after December 31, 2019.

- It is a violation of federal law to use this product in a manner inconsistent with its labeling.
- This labeling must be in the possession of the user at the time of application.
- Follow all applicable directions, restrictions, Worker Protection Standard requirements, and precautions on the EPA-registered label.
- Read and understand Syngenta’s Special Conditions, Risks of Use and Disclaimer for Use before using Dual Magnum on Radish Grown for Seed (Excluding Daikon), and Spinach Grown for Seed.

Radish Grown for Seed

Application Rate

Apply Dual Magnum at 1.0 to 1.33 pt/A (0.95 to 1.27 lb ai) per acre on coarse and medium soils in a minimum of 20 gallons of water per acre.
Application Method

Apply a surface broadcast application with ground application equipment prior to planting. Apply Dual Magnum to the soil and incorporate into the top 2 inches of soil before planting using a finishing disk, harrow, rolling cultivar, or similar implement capable of providing uniform 2 inch incorporation. Dual Magnum will not control emerged weeds. For effective weed control, Dual Magnum must be applied to clean-tilled soil.

Spinach Grown for Seed

Application Rate

Apply Dual Magnum at a broadcast rate of 0.33 – 0.67 pt/A (0.32 to 0.64 lb ai).

Application Method

Apply to the soil surface as a preemergence application, i.e. prior to crop and weed emergence. In the rate range, use lower rates on soils relatively coarse-textured and higher rates on fine-textured soils. A band application may also be used if the crop is not planted in a trench or depressed bed, making sure that the rate applied per crop-acre is adjusted for area actually treated (see Federal label for banded application rate calculations). Dual Magnum will not control emerged weeds. Control emerged weeds with an appropriate registered foliar herbicide or by mechanical or physical means. For irrigated spinach: Irrigate with sprinkler or by furrow irrigation within two days of Dual Magnum application. Do not incorporate.

Restrictions/Precautions:

- Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 24 hours.
- Radish grown for seed - Make only one application per season. Do not apply more than 1.27 lb ai/acre per season. Crop injury may result under unfavorable environmental conditions.
- Spinach grown for seed - Make only one application per season. Do not apply more than 0.64 lb ai/acre per season. Applications of Dual Magnum may cause significant injury to spinach resulting in reduced yields.
- Chemigation: For use under this SLN label do not apply this product through any type of irrigation system for the crops on this Special Local Needs label.
- 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.
Seed Crop Requirements:
1. All radish/spinach seed screenings shall be disposed of in such a way that they cannot be distributed or used for human food or animal feed. The seed conditioner shall keep records of screening disposal for three years from the date of disposal and shall furnish the records to the director immediately upon request. Conditioner disposal records shall consist of documentation of on-farm disposal, disposal at a controlled dumpsite, incinerator, or composter, other equivalent disposal site and shall include the lot numbers, amount of material disposed of, the grower(s), and the date of disposal.
2. No portion of the radish/spinach seed plant, including but not limited to green chop, hay, pellets, meal, whole seed, cracked seed, roots, bulbs, leaves and seed screenings may be used or distributed for food or feed purposes.
3. Radish/spinach seed shall bear a tag or container label which forbids use of the seed for human consumption or animal feed.
4. Radish/spinach seed may not be distributed for human consumption or animal feed.

Producers of radish/spinach seed who use this product are required to inform, in writing, conditioners receiving seed produced on fields treated with this product. A copy of this labeling is required to be provided to the conditioner by the producer.

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.aspx. 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.

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 LLC AND ARE NOT REQUIRED OR ENFORCED BY THE U.S. EPA OR THE WSDA.

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, LLC 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, LLC 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, LLC 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, LLC 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, LLC 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.

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Section 24(c) Registrant:
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Label Code: WA0816070EA0414