



## Section 24(c) Special Local Need Label

FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF VERMONT

**REFLEX® HERBICIDE**  
For Weed Control in Pumpkin

EPA Reg. No. 100-993  
EPA SLN No. VT-16-001

This label expires and must not be distributed or used in accordance with this SLN registration after December 31, 2021.

**SYNGENTA'S SPECIAL CONDITIONS, RISKS OF USE AND DISCLAIMER FOR USE OF REFLEX HERBICIDE ON CROPS ON THIS 24(c) LABEL**

**IMPORTANT- READ BEFORE USE**

**THESE CONDITIONS RISKS OF USE AND DISCLAIMER ARE REQUIRED BY SYNGENTA CROP PROTECTION LLC AND NOT SPECIFIED BY U.S. EPA OR THE OF STATE OF VERMONT**

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, SYNGENTA CROP PROTECTION, LLC INTENDS THAT THE PRODUCT THAT IS THE SUBJECT OF THIS SECTION 24(c) 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, LLC 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 RELEX HERBICIDE ON CROPS ON THIS 24(c) LABEL. IF SUCH TERMS AND CONDITIONS ARE UNACCEPTABLE, RETURN THE REFLEX HERBICIDE AT ONCE UNOPENED OR USE THE REFLEX HERBICIDE FOR A DIFFERENT APPROVED USE IN ACCORDANCE WITH THE LABEL AFFIXED TO THE PRODUCT CONTAINER.

USE OF REFLEX HERBICIDE (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.**

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

### **DIRECTIONS FOR USE**

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

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### **Pumpkin**

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**Note:** Pumpkin varieties may vary in their response to Reflex Herbicide. If soils are cold and wet during pumpkin germination and emergence the use of Reflex Herbicide may delay maturity and/or reduce yields. If heavy rain occurs shortly after transplanting, Reflex Herbicide may delay

maturity and or reduce yields. When using Reflex Herbicide for the first time on a particular variety, always determine crop tolerance before using. Plant only high quality seed or healthy transplants and do not plant when unfavorable growing conditions exist.

Reflex Herbicide rates below 1pt/A are not intended to be used as a stand-alone weed control program and should be used with other herbicides and/or other methods of weed control that support weed resistance management. Refer to the Reflex Herbicide Section 3 Federal label for a complete list of weeds controlled.

### **Broadcast Application on Direct Seeded Pumpkins**

Apply Reflex Herbicide at 0.5-1 pt/A as a preemergence broadcast application after planting, but before crop emergence. An overhead irrigation or rainfall event between Reflex Herbicide application and crop emergence will ensure herbicide activation and will likely reduce the potential for crop injury due to splashing.

### **Broadcast Application on Transplanted Pumpkins**

Apply Reflex Herbicide at 0.5-1 pt/A as a pre-transplant non-incorporated preemergence broadcast application up to 7 days prior to transplanting pumpkins. Effectiveness may be reduced if untreated soil is exposed during transplanting or other cultural operations. During transplanting ensure that the soil in the transplant hole settles flush or above surrounding soil surface. Avoid cultural practices that may concentrate Reflex Herbicide treated soil around the transplant root ball. An overhead irrigation or rainfall event between Reflex Herbicide application and transplanting will ensure herbicide activation and will likely reduce the potential for crop injury due to splashing.

### **Row Middle Application**

Apply Reflex Herbicide at 0.5-1 pt/A as row middle application after seeding but before crop emergence or prior to transplanting. For row middle application, reduce rate in proportion to area actually treated.

### **General Restrictions – Pumpkin**

- A maximum of 1.25 pt of Reflex Herbicide (**or a maximum of 0.313 lb a.i./A of fomesafen from any product containing fomesafen**) may be applied per acre in ALTERNATE years in Vermont.
- Do not exceed 1 pint per acre of Reflex Herbicide on pumpkin per year in Vermont.
- Do not harvest pumpkin within 32 days of Reflex Herbicide application.
- Refer to the Reflex Herbicide Section 3 Federal label for rotational crop restrictions.

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24(c) Registrant:  
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