



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

March 22, 2024

Bailey Whiten
Georgia Department of Agriculture
19 M.L.K., Jr. Drive SW
Atlanta, GA 30334

Subject: FIFRA 24(c) Registration - SLN Amendment Acknowledgment Letter
SLN Registration Number: GA110008
EPA Decision Number: 595043
SLN Expiration Date: December 31, 2026
Parent EPA Reg. No.: 100-993
Product Name: Reflex Herbicide

Dear Ms. Whiten,

This letter acknowledges receipt of an amendment for the above-listed Special Local Need (SLN) registration pursuant to Section 24(c) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. The original SLN registration permits use of the product Reflex Herbicide (sodium salt of fomesafen) for control of weeds in transplanted tomatoes and transplanted peppers in Georgia. This amendment revises the SLN label by adding eggplant (part of the Vegetable, fruiting group, 8-10) and for which a tolerance for eggplant was recently established. This SLN expires on December 31, 2026.

The Agency has completed a review of the amendment for this use and acknowledges the State's Special Local Need registration, as amended. Please inform the registrant that we have placed a copy of the SLN label in our files. If you have any questions, please contact Stacey Groce via email at Groce.Stacey@epa.gov.

Sincerely,

Jennifer Gaines, Senior Regulatory Specialist
Emergency Response Team
Minor Use and Emergency Response Branch
Registration Division/Office of Pesticide Programs

cc: Jennifer Wren, USEPA Region 4 Coordinator and Tribal Coordinator



Section 24(c) Special Local Need Label

FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF GEORGIA

Reflex® Herbicide
For Control of Weeds in Transplanted Tomatoes, Transplanted Peppers, and
Transplanted Eggplant

EPA Reg. No. 100-993
EPA SLN No. GA-110008

This label expires and must not be distributed or used in accordance with this SLN
registration after December 31, 2026

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
GEORGIA

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 REFLEX 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.

Tomatoes – Transplanted Only

Note: Tomato varieties may vary in their response to Reflex Herbicide; therefore, treat small acreages first to determine crop tolerance. Plant only healthy transplants and do not plant when unfavorable growing

conditions exist. Rates provided are on a broadcast acre basis and must be adjusted to treated area for banded and under mulch applications.

Refer to the federal label for weeds controlled or partially controlled.

Bareground Application for Transplanted Tomatoes: Apply Reflex Herbicide at 1-1.5 pt/A as a pre-transplant non-incorporated preemergence broadcast application up to 7 days prior to transplanting tomatoes. 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.

Plastic Mulched Systems Preplant Application for Transplanted Tomatoes: Apply Reflex Herbicide at 1-1.5 pt/A as a pre-transplant non-incorporated preemergence broadcast application after final raised bed (well drained) formation but prior to laying plastic mulch. Reflex Herbicide application must be made after the final bed is formed and the drip tape is laid and immediately prior to laying plastic mulch. Soil must not be disturbed by any mechanical process after application. Unless restricted by other products (e.g. soil sterilants or fumigants), crops may be transplanted immediately following the Reflex Herbicide application.

Reflex Herbicide may also be applied overtop of mulch prior to transplanting but only if 1) bed formation allows the herbicide to be washed from the mulch by rainfall or irrigation, 2) a single rainfall or irrigation event of at least 0.5 inch occurs after applying Reflex Herbicide but before planting, and 3) transplant holes are not punched until after Reflex Herbicide has been washed from the mulch.

Row Middle Application Prior to Transplanting Tomatoes: Reflex Herbicide may be applied at 1-1.5 pt/acre on a broadcast basis prior to transplanting. Adjust the rate for the area being treated. Reflex Herbicide must be applied in row middles using a sprayer equipped with shields or hoods. Care must be taken to avoid drift onto the mulch. If herbicide drift onto the mulch occurs, 0.5 inch of rain or irrigation must occur prior to transplanting.

Tank Mixtures with Other Products Registered for Use in Transplanted Tomatoes

Reflex Herbicide may be tank mixed with other pesticide products registered for use in tomatoes. Follow the directions for use, observe the stated precautions, and abide by the limitations and restrictions on the most restrictive of the product labels. If you have no previous experience mixing these products under your conditions, perform a compatibility test before attempting large-scale mixing.

General Restrictions – Transplanted Tomatoes

- Do not exceed a broadcast application rate of 1.5 pt/A of Reflex Herbicide per year.
- Do not harvest tomatoes within 70 days of a Reflex Herbicide application.

Peppers – Transplanted Only

Note: Pepper varieties may vary in their response to Reflex Herbicide; therefore, treat small acreages first to determine crop tolerance. Plant only healthy transplants and do not plant when unfavorable growing conditions exist. Rates provided are on a broadcast acre basis and must be adjusted to treated area for banded and under mulch applications.

Refer to the federal label for weeds controlled or partially controlled.

Bareground Applications for Transplanted Peppers: Apply Reflex Herbicide at 1-1.5 pt/A as a pre-transplant non-incorporated preemergence broadcast application up to 7 days prior to transplanting peppers. 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.

Plastic Mulched Systems Preplant Applications for Transplanted Peppers: Apply Reflex Herbicide at 1-1.5 pt/A as a pre-transplant non-incorporated preemergence broadcast application after final raised bed (well drained) formation but prior to laying plastic mulch. Reflex Herbicide application must be made after the final bed is formed and the drip tape is laid and immediately prior to laying plastic mulch. Soil must not be disturbed by any mechanical process after application. Unless restricted by other products (e.g. soil sterilants or fumigants), crops may be transplanted immediately following the Reflex Herbicide application.

Reflex Herbicide may also be applied overtop of mulch prior to transplanting but only if 1) bed formation allows the herbicide to be washed from the mulch by rainfall or irrigation, 2) a single rainfall or irrigation event of at least 0.5 inch occurs after spraying Reflex Herbicide but before planting, and 3) transplant holes are not punched until after Reflex Herbicide has been washed from the mulch.

Row Middle Applications Prior to Transplanting Peppers: Reflex Herbicide may be applied at 1-1.5 pt/acre on a broadcast basis prior to transplanting. Adjust the rate for the area being treated. Reflex Herbicide must be applied in row middles using a sprayer equipped with shields or hoods. Care must be taken to avoid drift onto the mulch. If herbicide drift onto the mulch occurs, 0.5 inch of rain or irrigation must occur prior to transplanting.

Tank Mixtures with Other Products Registered for Use in Transplanted Peppers

Reflex Herbicide may be tank mixed with other pesticide products registered for use in peppers. Follow the directions for use, observe the stated precautions, and abide by the limitations and restrictions on the most restrictive of the product labels. If you have no previous experience mixing these products under your conditions, perform a compatibility test before attempting large-scale mixing.

General Restrictions - Transplanted Peppers

- Do not exceed a broadcast rate of 1.5 pt/A of Reflex Herbicide per year.
- Do not harvest peppers within 60 days of a Reflex Herbicide application.

Eggplant – Transplanted Only

Note: Varieties may vary in their response to Reflex Herbicide. When using Reflex Herbicide for the first time on a particular variety, always determine crop tolerance before using. Plant only healthy transplants and do not plant when unfavorable growing conditions exist. Rates provided are on broadcast acre basis and must be adjusted to treated area for banded and under mulch applications.

Bare Ground Broadcast Application to Transplants: Apply Reflex Herbicide at 0.75-1 pt/A (0.1875-0.25 lb ai/A) as a pre-transplant non-incorporated preemergence broadcast application up to seven days prior to transplanting. Effectiveness may be reduced if untreated soil is exposed during transplanting or other cultural operations. 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.

Plastic Mulched Systems Preplant Application to Transplant: Apply Reflex Herbicide at 0.75-1 pt/A (0.1875-0.25 lb ai/A) as a pre-transplant non-incorporated preemergence broadcast application after final bed formation but prior to laying plastic mulch. Reflex application must be made after the final bed is formed and the drip tape is laid and immediately prior to laying plastic mulch. Soil must not be disturbed by any mechanical process after application. Unless restricted by other products (e.g. soil sterilants or fumigants), crops may be transplanted immediately following the Reflex Herbicide application.

Use Precautions:

- Foliar application of Reflex Herbicide will severely damage or kill plants.
- The potential of crop injury is greater on lighter textured soils combined with intensive irrigation programs, therefore, adjust use rates accordingly.
- The plant back interval for rotational crops following Reflex Herbicide applied under mulch begins at mulch removal and not at application.
- Varieties may vary in their response to Reflex Herbicide; therefore, treat small acreages first to determine crop tolerance, especially when applying to a new variety.

Use Restrictions

- Do not apply more than 1 pt/A (0.25 lb ai/A) of Reflex per year.
- Do not harvest within 70 days of Reflex Herbicide application.

ROTATIONAL CROPS

Fruiting vegetables listed on this label and labeled cucurbits may be planted the following season after a Reflex application. For all other rotational crops, refer to the **Rotational Crop Restrictions** section of the Reflex Herbicide federal label for appropriate plant back intervals.

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24(c) Registrant:
Syngenta Crop Protection, LLC
P. O. Box 18300
Greensboro, NC 27419-8300

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