



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

March 13, 2023

Tanya Chiboroski
Pesticide Registration
Mississippi Department of Agriculture & Commerce
Bureau of Plant Industry
P.O. Box 5207
MS State, MS 39762

Subject: FIFRA 24(c) Registration –Amended SLN Acknowledgment Letter
SLN Registration Number: MS180002
EPA Decision Number: 589408
SLN Expiration Date: 12/31/2027
Parent EPA Reg. No.: 100-993
Product Name: Reflex® Herbicide

Dear Ms. Chiboroski:

This letter acknowledges receipt for the above-listed Special Local Need (SLN) registration pursuant to Section 24(c) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. This MS180002 SLN registration permits use of Reflex® Herbicide (sodium salt of fomesafen) to control weeds in or on sweet potato in the state of Mississippi. This amended SLN will expire 12/31/2027.

The Agency has completed a review of this use and acknowledges the State's SLN amended registration. Please inform the registrant that we have placed a copy of the SLN label in our files. If you have any questions, please contact Maya Wheeler by phone at (202) 566-2957 or via email at wheeler.maya.b@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Eric W. Bohnenblust", is positioned below the "Sincerely," text.

Eric W. Bohnenblust, Ph.D.
Minor Use and Emergency Response Branch, Chief
Registration Division
Office of Pesticide Programs

CC: *Randy Dominy, USEPA Region 4 Coordinator*
Patricia Livingston, USEPA Region 4 Tribal Coordinator



REFLEX

Section 24(c) Special Local Need Label

FOMESAFEN	GROUP	14	HERBICIDE
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FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF MISSISSIPPI

Reflex® Herbicide
For Weed Control in Sweet Potato

EPA Reg. No. 100-993
EPA SLN No. MS-180002

This label expires and must not be distributed or used in accordance with this SLN registration after December 31, 2027

Active Ingredient:

Sodium salt of fomesafen

5-[2-chloro-4-(trifluoromethyl)phenoxy]-N-(methylsulfonyl)-2-nitrobenzamide	22.8%
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Other Ingredients:	77.2%
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Total:	100.0%
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**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 MISSISSIPPI.

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.

Sweet Potato

Apply Reflex herbicide at 1.0 pint per acre as a soil-surface application prior to sweet potato transplanting and before target weeds have emerged to provide residual control of broadleaf weeds including Palmer amaranth. Yellow nutsedge will be partially controlled by a pre-transplanting soil-surface application of Reflex prior to emergence and will desiccate top growth of emerged yellow nutsedge. Partial control and desiccation means significant herbicidal activity, but not always at a level considered acceptable for commercial weed control. Refer to the Reflex Herbicide federal label for a complete list of weeds controlled.

Reflex should not be used as a standalone herbicide treatment but as one component in an integrated weed management program.

Reflex may be tank-mixed with other herbicide products registered for pre-transplanting use in sweet potato.

Ground Applications: Use a minimum of 10 gallons per acre. Nozzle selection should meet manufacturer's output and pressure recommendations for preemergence applications.

Precautions:

- Sweet potato cultivars may vary in their response to Reflex. When using Reflex for the first time on a particular variety, always determine crop tolerance before using.

Restrictions:

- Do not apply more than 1 pint of Reflex per acre per year.
- Do not make more than one Reflex application per year.
- Do not apply Reflex within 70 days of harvest.
- Do not apply Reflex and Valor to the same field.

Rotational Crops:

- Sweet potato 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.

Reflex® and the Syngenta logo are trademarks of a Syngenta Group Company.

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

Label Code: MS0993042BA1222