

Section 24(c) Special Local Need Label

FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF OREGON IN THE FOLLOWING COUNTIES: BENTON, CLACKAMAS, COLUMBIA, LANE, LINN, MARION, MULTNOMAH, POLK, WASHINGTON AND YAMHILL

Reflex® Herbicide For Control of Weeds in Succulent Soybean (Edamame)

EPA Reg. No. 100-993 EPA SLN No. OR-150003

This label for Reflex Herbicide is valid until December 31, 2025 or until otherwise amended, withdrawn, cancelled, or suspended.

Active Ingredient:

Sodium salt of fomesafen	
5-[2-chloro-4-(trifluoromethyl) phenoxy]-N-(methylsulfonyl)-2-nitrobenzamide	22.8%
Other Ingredients:	77.2%
Total:	100.0%

Contains 1,2-benzisothiazolin-3-one at 0.02% as a preservative. Equivalent to 21.7% or 2 pounds per U.S. gallon or 240 grams per liter of fomesafen active ingredient.

KEEP OUT OF REACH OF CHILDREN DANGER/PELIGRO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

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

Environmental Hazards: For Terrestrial Uses: Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater or rinsate. Do not apply when weather conditions favor drift from target area.

Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas.

Non-target Organism Advisory: This product is toxic to plants and may adversely impact the

forage and habitat of non-target organisms, including pollinators, in areas adjacent to the treated site. Protect the forage and habitat of non-target organisms by following label directions intended to minimize spray drift.

Groundwater Advisory: Fomesafen is known to leach through soil into groundwater under certain conditions as a result of label use. This chemical may leach into groundwater if used in areas where soils are permeable, particularly where the water table is shallow.

Surface Water Advisory: This product may impact surface water quality due to spray drift and runoff of rain water. This is especially true for poorly draining soils and soils with shallow ground water. This product is classified as having high potential for reaching surface water via runoff for several months after application. A level, well-maintained vegetative buffer strip between areas to which this product is applied and surface water features including ponds, streams, and springs will reduce the potential loading of fomesafen from runoff water and sediment. Runoff of this product will be reduced by avoiding applications when rainfall is forecasted to occur within 48 hours. See the manual for "Conservation Buffers to Reduce Pesticide Losses" at the following internet address:

http://www.wsi.nrcs.usda.gov/products/W2Q/pest/core4.html.

DIRECTIONS FOR USE

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- This FIFRA Section 24(c) label and the EPA-registered Reflex Herbicide 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.

Succulent Soybean (Edamame)

Preplant Surface and Preemergence Applications

Apply Reflex Herbicide at 1 pt/A as a preplant surface or preemergence application to succulent vegetable soybean (edamame). Refer to Table 1 on the federal label for weeds controlled or partially controlled by preplant surface and preemergence applications.

NOTE: Treated soil that is splashed onto newly emerged seedlings may result in temporary crop injury but plants normally outgrow these effects and develop normally.

Postemergence Application

Apply Reflex Herbicide as a postemergence broadcast application to succulent vegetable soybean (edamame). Refer to Table 2 and **Special Use Directions for Additional Weed Problems** section on the federal label for weeds controlled or partially controlled by postemergence applications. Application rate depends on weed species and growth stage. Apply when succulent vegetable soybean (edamame) has at least one fully expanded trifoliate leaf. Refer to the **Spray Additives** section on the federal label for recommended spray additives. Use of crop oil concentrate can improve weed control but may slightly reduce crop tolerance. Do not use UAN (28% or similar) or ammonium sulfate as a spray additive on succulent vegetable soybean (edamame).

Some bronzing, crinkling or spotting of leaves may occur following postemergence application, but succulent vegetable soybean (edamame) soon outgrow these effects and develop normally.

Tank Mixtures or Sequential Applications with Other Products Registered for Use in Succulent Soybean (Edamame)

Reflex Herbicide may be tank mixed or applied sequentially with other pesticide products registered for use in succulent vegetable soybean (edamame). Always follow the directions for use, observe the stated precautions, and abide by the limitations and restrictions for all products whether used alone, sequentially or in tank mix. The most restrictive labeling of any product used applies.

A jar test is recommended prior to tank mixing to ensure Reflex Herbicide compatibility with mixture partners (see **Tank Mix Compatibility Test** section on the federal label).

NOTE: Tank mixtures can result in increased crop injury as compared to either product used alone.

Use Restrictions – Succulent Soybean (Edamame)

- Chemigation: Do not apply this product through any type of irrigation system for the use described in this Section 24(c) labeling.
- A maximum of 1 pint of Reflex Herbicide (or a maximum of 0.25 lb ai/A of fomesafen from any product containing fomesafen) may be applied per acre in ALTERNATE years in the Oregon counties listed on this Section 24(c) label only.
- Do not exceed 1 pint per acre of Reflex Herbicide on succulent soybean (edamame) per year in Oregon. Do not apply to any field more than once every two years.
- Do not graze treated areas or harvest for forage or hay. Do not utilize hay or straw for animal feed or bedding.
- Do not apply within 30 days of harvest.

Rotational Crop Restrictions*

The following rotational crops may be planted after applying Reflex Herbicide at recommended rates.

Crop To Be Planted	Minimum Recropping Interval (Months after Last Reflex Herbicide Application)
Annual/Italian ryegrass	4
Bentgrass	12
Dry bean	0
Field Corn	10
Lima bean	4
Pea (succulent)	4
Pepper (transplanted only)	4
Perennial ryegrass	4
Potato	0
Pumpkin	4
Small grains such as wheat, barley, rye	4
Snap bean	0
Soybean	0
Squash	0
Succulent soybean (edamame)	0
Succulent beans (other than edamame, snap bean and lima bean)	12
Sweet corn	10
Tall fescue	4
Tomato (transplanted only)	4
All other crops not listed above	18

^{*}These rotational crop restrictions are specific to the rates and crops specified in this label and apply only to the Oregon counties listed on this Section 24(c) label.

Do not graze rotated small grain crops or perennial ryegrass, annual/Italian ryegrass, tall fescue, or bentgrass, or harvest forage or straw for livestock.

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