



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

July 25, 2024

Mr. Matthew T. Bucy
Pesticide Product Registration Specialist
Oregon Department of Agriculture- Pesticide Program
635 Capitol Street NE
Salem, OR 97301-2532

Subject: FIFRA 24(c) Registration –SLN Acknowledgment Letter
SLN Registration Number: OR130006
EPA Decision Number: 595925
SLN Expiration Date: 12/31/2028
Parent EPA Reg. No.: 59639-120
Product Name: SureGuard Herbicide

Dear Mr. Bucy:

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. The original SLN registration permits use of SureGuard Herbicide (Flumioxazin) in native restoration habitats to control annual weeds in the state of Oregon. This SLN re-establishes the use of the product SureGuard Herbicide and extends the expiration date to December 31, 2028.

The Agency has completed a review of this use and acknowledges the State's SLN 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 cursive script that reads "Jennifer Gaines".

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

CC: *Chad Schulze, USEPA Region 10 Coordinator*
Derrick Terada, USEPA Region 10 Tribal Coordinator

FIFRA Section 24(c) Special Local Need



FLUMIOXAZIN

GROUP

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HERBICIDE

FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF OREGON

SureGuard[®]

H E R B I C I D E

EPA Reg. No. 59639-120

EPA SLN No. OR-130006

For Control of Annual Weeds in Native Restoration Habitats

This label for *SureGuard*[®] Herbicide is valid until December 31, 2028, or until otherwise amended, withdrawn, cancelled, or suspended.

Active Ingredient	By Wt.
Flumioxazin*	51%
Other Ingredients	49%
Total	100%

*2-[7-fluoro-3,4-dihydro-3-oxo-4-(2-propynyl)-2H-1,4-benzoxazin-6-yl]-4,5,6,7-tetrahydro-1H-isoindole-1,3(2H)-dione

SureGuard[®] Herbicide is a water dispersible granule containing 51% active ingredient.

KEEP OUT OF REACH OF CHILDREN
CAUTION

DIRECTIONS FOR USE

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

This Special Local Need (SLN) label and the federal label for *SureGuard* Herbicide must be in the possession of the user at the time of pesticide application. Follow all applicable directions, restrictions, and precautions on this SLN label and the main EPA-registered *SureGuard* Herbicide label.

ENVIRONMENTAL HAZARDS:

Follow all applicable directions, restrictions, and precautions in the Environmental Hazards section of the label affixed to the main container of *SureGuard* Herbicide (EPA Reg. No. 59639-120).

PURPOSE OF SPECIAL LOCAL NEED (SLN) REGISTRATION

The purpose of this label is to facilitate the control of non-native grass and broadleaf weeds, in order to enhance the populations of native woody tree and shrub species in riparian areas. It is intended for use in conservation, restoration and related research projects, and not for general weed control.

NATIVE WOODY PLANT SPECIES	PESTS	APPLICATION INSTRUCTIONS
Cottonwood (<i>Populus</i> spp.) Red osier dogwood (<i>Cornus stolonifera</i>) Ash (<i>Fraxinus</i> spp.) Snowberry (<i>Symphoricarpos albus</i>) Ninebark (<i>Physocarpus capitatus</i>)	Annual Grass and Broadleaf Weeds Including: Barnyardgrass Chickweed Common Groundsel Foxtails Henbit Lambsquarters Maretail Nightshade (except Silverleaf) Pigweeds <i>Poa annua</i> Purslane Shepherd's Purse Wild Mustard	<p>Make application as a directed spray to the base of the plants. Avoid contact with green tissue. Plants must be at least one year from seedling at application. Newly transplanted plants must be watered prior to application with a volume sufficient to settle the soil around the new transplant.</p> <p>Application Rate Apply 12 oz (0.375 lb ai) of <i>SureGuard</i> Herbicide per broadcast acre.</p> <p>While research has been conducted in the State of Oregon to ensure tolerance to the listed plants when applied as directed, users are encouraged to test this use pattern on a small number of plants as growing conditions, plant varieties and localized conditions may cause differences in plant responses.</p>
USE PRECAUTIONS: <ul style="list-style-type: none"> • Only apply <i>SureGuard</i> Herbicide to healthy established, fully dormant woody plant species. • Do not apply <i>SureGuard</i> Herbicide when desirable woody plant species are under stress from insects, diseases, animals or any other stresses. • Care should be taken to ensure the desirable woody plants are tolerant to a <i>SureGuard</i> Herbicide application. Plants not listed on this label may tolerate an application of <i>SureGuard</i> Herbicide, but <i>SureGuard</i> Herbicide must be applied to each species in limited areas prior to an operational application. • Do not apply more than one application of 12 oz of <i>SureGuard</i> Herbicide per acre in a single year. • Do not apply <i>SureGuard</i> Herbicide directly to foliage of actively growing (non-dormant) desirable woody plants. • Do not apply <i>SureGuard</i> Herbicide to moist or wet desirable plant foliage. • Do not apply <i>SureGuard</i> Herbicide when weather conditions favor spray drift from treated areas. • Do not apply <i>SureGuard</i> Herbicide by aerial application or through any type of irrigation system. • Do not mechanically incorporate <i>SureGuard</i> Herbicide into soil after application. • Do not apply <i>SureGuard</i> Herbicide within 300 feet of non-dormant pome or stone fruit crops. • Treatment of powdery, dry soil or light sandy soil when there is little to no likelihood of rainfall soon after may result in off target movement and possible damage to actively growing susceptible crops when soil particles are moved by wind or water. Do not apply when these soil and environmental conditions are present. 		

APPLICATION EQUIPMENT

Sprayer Preparation

Before applying *SureGuard* Herbicide, start with clean, well maintained application equipment. The spray tank, as well as all hoses and booms, must be cleaned to ensure no residue from the previous spraying operation remains in the sprayer. Some pesticides, including but not limited to, the sulfonylurea and phenoxy herbicides, are active at very small amounts and can cause crop injury when applied to susceptible crops. The spray equipment must be cleaned according to the manufacturer's directions for the last product used before the equipment is used to apply *SureGuard* Herbicide.

Mixing Instructions

1. Fill clean spray tank 1/2 to 2/3 of desired level with clean water.
2. To ensure a uniform spray mixture, pre-slurry the required amount of *SureGuard* Herbicide with water prior to addition to the spray tank. Use a minimum of 1 gallon of water per 20 ounces of *SureGuard* Herbicide.
3. While agitating, slowly add the pre-slurried *SureGuard* Herbicide to the spray tank. Agitation should create a rippling or rolling action on the water surface.
4. Fill spray tank to desired level with water. **Agitation should continue until all spray solution has been applied.**
5. Mix only the amount of spray solution that can be applied the day of mixing. *SureGuard* Herbicide should be applied within 6 hours of mixing.

Sprayer Cleanup

Spray equipment must be cleaned each day following *SureGuard* Herbicide application. After *SureGuard* Herbicide is applied, the following steps must be used to clean the spray equipment:

1. Completely drain the spray tank, rinse the sprayer thoroughly, including the inside and outside of the tank and all in-line screens.
2. Fill the spray tank with clean water and flush all hoses, booms, screens and nozzles.
3. Top off tank, add 1 gallon of 3% household ammonia for every 100 gallons of water, circulate through sprayer for 5 minutes, and then flush all hoses, booms, screens, and nozzles for a minimum of 10 minutes.
4. Drain tank completely.
5. Add enough clean water to the spray tank to allow all hoses, booms, screens and nozzles to be flushed for 2 minutes.
6. Remove all nozzles and screens and rinse them in clean water.

Spray equipment, including all tanks, hoses, booms, screens and nozzles, should be thoroughly cleaned before it is used to apply postemergence pesticides. Equipment with *SureGuard* Herbicide residue remaining in the system may result in crop injury to the subsequently treated crop.

FIFRA §24(c) registrant: Valent U.S.A. LLC
P.O. Box 5075
San Ramon, CA 94583

SureGuard is a registered trademark of Valent U.S.A. LLC