

#### OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

December 23, 2024

Matthew Bucy Pesticide Product Registration Specialist Oregon Department of Agriculture 635 Capitol St NE Salem, OR 97301-2532

Subject: FIFRA 24(c) Registration –SLN Acknowledgment Letter

SLN Registration Number: OR070026

EPA Decision Number: 596294

SLN Expiration Date: December 31, 2027

Parent EPA Reg. No.: 34704-868 Product Name: Stealth Herbicide

Dear Mr. Bucy:

This letter acknowledges receipt of the above-listed Special Local Need (SLN) registration pursuant to Section 24(c) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. The SLN registration permits use of Stealth Herbicide (containing pendimethalin) on perennial grasses grown for seed production to control weeds. This registration has an expiration date of December 31, 2027.

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 Anna Katrina Briley via email at briley.anna-katrina@epa.gov.

Sincerely,

Jennifer Gaines, Senior Regulatory Specialist

**Emergency Response Team** 

Samifa Laines

Minor Use and Emergency Response Branch

Registration Division/Office of Pesticide Programs

cc: Chad Schulze, USEPA Region 10 Coordinator
Dirk Helder, USEPA Region 10 Tribal Coordinator

# FIFRA Section 24(c) Special Local Need Label FOR WEED CONTROL IN ESTABLISHED PERENNIAL GRASSES GROWN FOR SEED PRODUCTION

PENDIMETHALIN GROUP 3 HERBICIDE

# STEALTH® HERBICIDE

#### FOR DISTRIBUTION AND USE ONLY IN THE STATE OF OREGON

This label is valid until December 31, 2027, or until otherwise amended, withdrawn, cancelled or suspended.

ACTIVE INGREDIENT	% By Wt.
Pendimethalin (N-(1-ethylpropyl)-3,4-dimethyl-2,6-dinitrobenzenamine):	37.4%
OTHER INGREDIENTS*:	<u>62.6%</u>
TOTAL	100.0%
(1.0 gallon contains 2.2 nounds of nondimetholin)	

(1.0 gallon contains 3.3 pounds of pendimethalin)

### Keep Out of Reach of Children

## **CAUTION**

FOR A MEDICAL EMERGENCY INVOLVING THIS PRODUCT CALL: 1-800-301-7976.
FOR A TRANSPORTATION EMERGENCY INVOLVING THIS PRODUCT CALL: 1-800-424-9300.

#### **ENVIRONMENTAL HAZARDS**

Follow all applicable directions, restrictions, and precautions in the Environmental Hazards section of the label affixed to the main container of **STEALTH HERBICIDE** (EPA Reg. No. 34704-868).

#### **DIRECTIONS FOR USE**

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

This SLN label and the label affixed to the main container of STEALTH HERBICIDE must be in possession of the user at the time of pesticide application.

Follow all applicable directions, restrictions, Worker Protection Standard requirements, and precautions on this SLN label and the label affixed to the main container of **STEALTH HERBICIDE** (EPA Reg. No.: 34704-868). Observe all cautions and limitations on this label and on the labels of products used in combination with **STEALTH HERBICIDE**.

The use of **STEALTH HERBICIDE** not consistent with this label can result in injury to crops, animals or persons. Keep containers closed to avoid spills and contamination.

Loveland Products, Inc.

<sup>\*</sup>Contains aromatic naphtha.

#### PRODUCT INFORMATION

**STEALTH HERBICIDE** controls most annual grasses and certain broadleaf weeds as they germinate, but it will not control established weeds. Destroy existing weeds before applying **STEALTH HERBICIDE** (except as recommended in specific postemergence combination treatments). Unusually cold, excessively wet, or hot and dry conditions that delay germination or extend it over a long period of time can reduce weed control.

Applied according to label directions and under normal growing conditions, **STEALTH HERBICIDE** or **STEALTH HERBICIDE** tankmix combinations will not cause crop injury. Over-application can result in crop stand loss, crop injury, or soil residues.

Uneven application or improper soil incorporation can decrease weed control or cause crop injury. Soil incorporation deeper than recommended can reduce weed control.

Seedling diseases, cold weather, excessive moisture, shallow or deep planting, low or high soil pH, high soil salt concentration, or drought can weaken seedlings and plants and increase the possibility of crop damage from **STEALTH HERBICIDE**. Under these conditions, crop yields can be reduced.

Use of **STEALTH HERBICIDE** in accordance with label directions is expected to result in normal growth of rotational crops in most situations; however, various environmental and agronomic factors make it impossible to eliminate all risks associated with the use of **STEALTH HERBICIDE** and, therefore, rotational crop injury is always possible.

Naturally occurring biotypes\* of some of the weeds listed on this label may not be effectively controlled by this and/or other products with the mitotic inhibiting mode of action. Other herbicides with the mitotic inhibiting mode of action include other dinitroaniline herbicides. If naturally occurring mitotic inhibiting resistant biotypes are present in a field, **STEALTH HERBICIDE** and/or any other mitotic inhibiting mode of action herbicide should be tank-mixed or applied sequentially with an appropriate registered herbicide having a different mode of action to ensure control.

\*A weed biotype is a naturally occurring plant within a given species that has a slightly different, but distinct, genetic makeup from other plants.

See your Loveland Products, Inc. representative for additional information.

#### APPLICATION INSTRUCTIONS

For application to established (6 or more tillers per plant) Kentucky bluegrass, tall fescue, orchardgrass, perennial ryegrass, bentgrass or fine fescue and other perennial grasses grown for seed production.

STEALTH HERBICIDE applied prior to weed emergence will control annual bluegrass, volunteer fescue and volunteer ryegrass in addition to the weeds listed on the STEALTH HERBICIDE container label. It will not control established weeds, therefore; it may be necessary to control weeds that have germinated prior to the application of STEALTH HERBICIDE with an alternative herbicide that has post-emergence activity on those weeds.

**STEALTH HERBICIDE** may cause temporary injury to grass stands. Tank mixtures of **STEALTH HERBICIDE** may result in enhanced crop injury. Diseases, extremely cold weather, drought, extensive frost heaving, low or high pH, or salinity may weaken stands and make them more susceptible to herbicidal damage.

Refer to the STEALTH HERBICIDE container label for a complete listing of weeds controlled.

Apply STEALTH HERBICIDE at the beginning of significant fall rains and prior to weed germination. Uniformly apply 4.8 to 7.2 pints of STEALTH HERBICIDE per acre in 10 or more gallons of water per acre with ground equipment. The higher application rate should be used where heavy weed seedling or volunteer seedling infestations are anticipated.

#### CHEMIGATION APPLICATION

**STEALTH HERBICIDE** may also be applied through sprinkler irrigation systems including center pivot, lateral move, side (wheel) roll, solid set, or hand move types. For complete instructions and precautions regarding chemigation refer to the main label for **STEALTH HERBICIDE**.

Prior to weed germination, uniformly apply 4.8 to 7.2 pints of **STEALTH HERBICIDE** per acre through sprinkler irrigation systems.

If soil condition is extremely dry, a pre-chemigation irrigation of ¼ to ½ inch is recommended to enhance the incorporation of STEALTH HERBICIDE. Chemigate as soon as possible after the pre-chemigation irrigation.

#### **RESTRICTIONS AND LIMITATIONS**

**DO NOT** apply more than 7.2 pints of **STEALTH HERBICIDE** per crop season.

**DO NOT** apply if surface water is present.

**DO NOT** apply when wind conditions favor drift.

**DO NOT** apply this herbicide within 1 year (365 days) of harvesting for hay.

**DO NOT** graze livestock in treated areas within 1 year (365 days) of application.

**STEALTH HERBICIDE** is most effective when adequate rainfall or irrigation occurs within 7 days of application. Effectiveness may be increased by removal of excess straw and crop residue by methods including crew cutting propane flaming, or open field burning when local regulations allow.

Any crop labeled for STEALTH HERBICIDE preplant incorporated (PPI) use can be planted the same year without adverse effect.

#### **USE RATES:**

**Up to 5 pints per acre**: Wheat may be planted 12 months following application. Other crops may be planted 18 months following application.

**Up to 7.2 pints per acre**: Crops other than sugar beets, red beets and spinach may be planted 18 months following application. Sugar beets, red beets and spinach may be planted 24 months following application.

Refer to the STEALTH HERBICIDE label for complete crop plantback restriction.

#### Section 24(c) Registrant:

Loveland Products Inc. PO Box 1286 Greeley, CO 80632-1286

**STEALTH®** is a trademark of Loveland Products, Inc.

REV. 09/18/2024