

Supplemental Label



Velocity[®] SG HERBICIDE

EPA Reg. No. 59639-136
(Except California and New York)

DIRECTIONS FOR USE IN CREEPING BENTGRASS, TALL FESCUE AND PERMANENTLY ESTABLISHED PERENNIAL RYEGRASS

This supplemental label expires on January 18, 2018 and must not be used or distributed after this date.

THIS LABELING MUST BE IN THE POSSESSION OF THE USER AT THE TIME OF APPLICATION. READ THE LABEL AFFIXED TO THE CONTAINER FOR VELOCITY[®] SG HERBICIDE BEFORE APPLYING. USE OF VELOCITY SG HERBICIDE ACCORDING TO THIS LABELING IS SUBJECT TO THE USE PRECAUTIONS AND LIMITATIONS IMPOSED BY THE LABEL AFFIXED TO THE CONTAINER FOR VELOCITY SG HERBICIDE.

**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.

CROPS

- Creeping Bentgrass, *Agrostis palustris*
- Perennial Ryegrass, *Lolium perenne*
- Tall Fescue, *Festuca arundinacea*

USE SITES

- Golf course fairways and tees
- Sod farms
- Athletic fields
- Commercial or residential turf

Velocity SG Herbicide may cause chlorosis when applied to creeping bentgrass, tall fescue or perennial ryegrass. The onset, intensity and persistence of symptoms are at least partially influenced by environmental conditions (e.g., temperature, cloud cover and rainfall) and cultural practices. When air temperatures are below 60°F symptoms appear more slowly and persist longer. Maximum weed control is observed when daily air temperatures are between 70 and 85°F. Avoid application of *Velocity* SG Herbicide in the spring before grass resumes active growth, or in the fall after growth slows.

Velocity SG Herbicide may cause significant injury to other turf species, especially certain cultivars of Kentucky bluegrass, *Poa pratensis*. *Velocity* SG Herbicide should not be applied to turf under heat stress, turf that has received exposure to frost or in heavy traffic and/or heavily shaded turf areas, which are more prone to herbicide injury.

RESTRICTIONS

- Do not apply through any type of irrigation system.
- Do not apply to golf course greens.
- Do not apply to creeping bentgrass mowed at less than 3/8" in height.
- Do not apply if rain is expected within 4 hrs after application.
- Do not mow or irrigate turfgrass within 4 hrs after application.
- Do not mix with wetting agents, spreader stickers, surfactants or other adjuvants.
- Do not apply more than 6 oz (0.066 lb ai/A) of *Velocity* SG Herbicide per acre per application.
- Do not apply more than a total of 12 oz (0.132 lb ai/A) of *Velocity* SG Herbicide per acre in a 28 day period.
- Do not apply more than a total of 24 oz (0.264 lb ai/A) of *Velocity* SG Herbicide per acre per year.
- Do not apply when daily high air temperatures are consistently below 60°F or above 90°F.
- Do not apply to turfgrass exhibiting symptoms of Pythium blight or growing under stress due to drought, high or low temperatures, low fertility, heavy thatch, mechanical injury or other stresses.
- Do not apply in heavy traffic and/or heavily shaded turf areas.
- Do not apply within 7 days after turf has been exposed to frost or freezing conditions.

USE DIRECTIONS

Apply *Velocity* SG Herbicide only during the time of year when creeping bentgrass, tall fescue, perennial ryegrass and target weeds are actively growing. The use season for *Velocity* SG Herbicide will therefore vary according to location.

Use Season (if all the above mentioned criteria are met):

Northern States and higher elevations in Southern Temperate States - May 15 to October 15.

Southern Temperate States - April 1 to June 1 and September 1 to November 1.

Contact your Valent representative or your local extension specialist for instructions specific to your area.

CONTROL PROGRAMS

Determine control program for *Velocity* SG Herbicide by considering the desired level and speed of control and the severity of infestation by annual bluegrass. More than one application of *Velocity* SG Herbicide is required for maximum weed control.

Creeping Bentgrass

- **Rapid Conversion (Seedling and Established Annual Bluegrass Removal)**

This program will target and remove seedling and established annual bluegrass. This program should only be considered where annual bluegrass infestation is less than 10 percent and where complete removal will not result in unacceptable stand density.

Option A: Make two applications at 6 oz/A on a 10 to 14 day interval when maximum daily air temperatures are between 70°F and 85°F Herbicide activity is maximized with shorter application intervals. Minimum retreatment interval: 10 days.

Option B: Make up to five applications at 1 to 2 oz/A on a 3 to 7 day interval when maximum daily air temperatures are between 70°F and 85°F Herbicide activity is maximized with shorter application intervals. Minimum retreatment interval: 3 days.

- **Slow Conversion (Seedling and Established Annual Bluegrass Conversion)**
This program will target and remove young, seedling annual bluegrass. Growth of established annual bluegrass will also be reduced and these plants will slowly weaken over time due to natural senescence and stress, but will not be replaced by newly germinated plants. Over time, turf will slowly transition from a mixed stand of desirable turf and annual bluegrass to a solid stand of creeping bentgrass.

Option A: Make monthly applications at 1 to 2 oz/A during the growing season. Begin applications after May 15 and once maximum daily air temperatures are consistently above 70°F. Conclude applications on or before October 15 or when maximum daily air temperatures are consistently below 65°F.

Early Summer: Make two applications at 1 to 2 oz/A on a 14 to 28 day interval. Initiate applications after annual bluegrass begins to germinate and maximum daily air temperatures are consistently above 70°F. Minimum retreatment interval: 14 days.

AND

Fall: Make two applications at 1 to 2 oz/A on a 14 to 28 day interval. Initiate applications near September 1 or after daily maximum air temperatures are consistently less than 80°F. Minimum retreatment interval: 14 days.

Tall Fescue and Perennial Ryegrass

- **Rapid Conversion (Seedling and Established Annual Bluegrass Removal)**
This program will target and remove seedling and established annual bluegrass. This program should only be considered where annual bluegrass infestation is less than 10 percent and where complete removal will not result in unacceptable stand density.

Make up to three applications at 2 to 3 oz/A on a 21 to 28 day interval. Initiate applications after annual bluegrass begins to germinate in the spring and maximum daily air temperatures are consistently above 70°F. Herbicide activity is maximized with shorter application intervals. Conclude applications when maximum daily air temperatures are consistently above 85°F. Minimum retreatment interval: 21 days.

- **Slow Conversion (Seedling and Established Annual Bluegrass Conversion)**
This program will target and remove young, seedling annual bluegrass. Growth of established annual bluegrass will also be reduced and these plants will slowly weaken over time due to natural senescence and stress, but will not be replaced by newly germinated plants. Over time, turf will slowly transition from a mixed stand of desirable turf and annual bluegrass to a solid stand of tall fescue or perennial ryegrass.

Make monthly applications at 1 to 2 oz/A during the growing season. Begin applications after May 15 and once maximum daily air temperatures are consistently above 70°F. Conclude applications on or before October 15 or when maximum daily air temperatures are consistently below 65°F.

Overseeding after Velocity SG Herbicide: Do not overseed turf until 7 days following the final Velocity SG Herbicide application.

Velocity SG Herbicide Applications after Overseeding: Do not apply Velocity SG Herbicide to turf until at least 30 days after overseeding.

**PLEASE CONTACT VALENT U.S.A. CORPORATION AT 800-89-VALENT
(800-898-2536) TO DETERMINE IF THIS USE IS REGISTERED IN YOUR STATE.**

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Manufactured for:

Valent U.S.A. Corporation

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Made in U. S. A.

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