

59639-175

03-22-2012

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 <p align="center">U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (7505P) Ariel Rios Building 1200 Pennsylvania Ave., NW Washington, D.C. 20460</p>	EPA Reg. Number: 59639-175	Date of Issuance: MAR 22 2012
	Term of Issuance: Conditional	
	Name of Pesticide Product: Select Grass Killer GL	

NOTICE OF PESTICIDE:
 Registration
 Reregistration
 (under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):
Valent U.S.A Corporation
1600 Riviera Avenue, Suite 200
Walnut Creek, CA 94596

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

The basic formulation (dated November 15, 2010), alternate formulation (dated November 16, 2010) and alternate formulation (dated November 17, 2010) are acceptable and will be added to your file.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration review of your product when the Agency requires all registrants of similar products to submit data.
2. Make the following label revisions listed below before you release the product for shipment:
 - a. Revise "EPA REG. NO. 59639-xxxx" to "EPA REG. NO. 59639-175."
 - b. Assure that the establishment number and net contents are also added to the final printed label.
 - c. Add the pounds of active ingredient per gallon of product to the ingredient statement.
 - d. Add the text, "when used as directed" after the first claim on the front panel "Kills grassy weeds without harming ornamental plants."
 - e. Remove the claim "Safe for ornamental plants." 40 CFR 156.10(a)(5)(ix) prohibits safety claims on pesticide labeling.
 - f. In the "Where to Use" section, revise "Other noncrop areas" to "Other noncrop ornamental areas where grasses are not desired." Also, remove "Plant Beds" since it is redundant to "In and around ornamental plant beds."
 - g. In the "How to Apply" section, delete ", spray plants until lightly wet, but not dripping" from the fourth bullet and revise the fifth bullet to read, "Spray directly on grassy weeds until lightly wet, but not dripping."
 - h. In the Hazards to Humans and Domestic Animals section, move "Harmful if swallowed" to immediately after "Causes moderate eye irritation."

Signature of Approving Official: Kathryn V. Montague Project Manager 23 Herbicide Branch Registration Division (7505P)	Date: MAR 22 2012
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3. Submit by March 23, 2012, the Storage Stability (830.6317) and Corrosion Characteristics (830.6320) studies for this product. They must be conducted in the commercial containers of this product and observations should be made at 0, 3, 6, 9, and 12 month intervals.
4. As per the Agency letter dated May 12, 2010, the following studies remain outstanding and must be submitted to the Agency:
 - a. OPPTS 870.6200: Acute and Subchronic Neurotoxicity Studies
 - b. OPPTS 870.7800: Immunotoxicity Study
5. Per 40 CFR 156.10(6), submit one copy of your final printed labeling before you release the product for shipment. As defined in 40 CFR 152.3, "final printed labeling" means the "label or labeling of the product when distributed or sold." Clearly legible reproductions or photo reductions will be accepted for unusual labels. Note that a clean copy of the master label in most cases does not meet the definition of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec.6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records. If you have any questions regarding this notice, please contact Beth Benbow of my staff at 703-347-8072 or benbow.bethany@epa.gov.



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ACCEPTED
with COMMENTS
In EPA Letter Dated:
MAR 22 2012

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

59639-175

Select® Grass Killer GL

Kills grassy weeds without harming ornamental plants

Kills annual and perennial grasses

Kills Bermudagrass

Kills Crabgrass

Safe for ornamental plants

Kills grassy weeds in plant beds

Kills Crabgrass, Quackgrass, Barnyardgrass, Foxtails, Bermudagrass,

Johnsongrass and encroaching lawn grasses in plant beds

Kills grasses that encroach into plant beds

Kills grasses that grow through ground cover plants

Rainfast in one hour

Spray over the top of weeds

Over the top application

This XX container covers XX sq ft

Treats Up to XX sq ft

For Outdoor Home Use Only

Active Ingredient	By Wt
Clethodim, (E)-2-[1-[[[(3-chloro-2-propenyl)oxy]imino]propyl]-5-[2-(ethylthio)propyl]-3-hydroxy-2-cyclohexen-1-on	12.6%
Other Ingredients	87.4%
Total	100.0%

Contains Petroleum Distillates

KEEP OUT OF REACH OF CHILDREN

CAUTION

EPA Reg. No. 59639-XXX

EPA Est. No.

See side or back panel booklet for additional precautionary statements.

Manufactured for Valent U.S.A. Corporation, P. O. Box 8025, Walnut Creek, CA 94596-8025, www.valent.com (800) 89-VALENT (897-2536)

NET CONTENTS

XX fl oz (X)

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read and follow all label directions.

HOW IT WORKS

Select® Grass Killer GL is a selective systemic herbicide for control of existing annual and perennial grasses growing in and around ornamental plant beds, landscapes and various trees and shrubs. *Select* Grass Killer GL does not control sedges or broadleaf weeds.

Growth of treated grasses stops soon after application. Treated grassy weeds show a reduction in vigor and growth. The growing points frequently turn purple to reddish in color before the plant dies. Treated grass will usually completely die within two weeks.

GRASSES CONTROLLED	
Controls most annual and perennial grasses, including the following:	
Annual Grasses*	Perennial Grasses*
Annual bluegrass	Bahiagrass
Barnyardgrass	Bentgrass
Brome spp.	Bermudagrass
Canarygrass	Bluegrass, Kentucky
Crabgrass, Including	Bluegrass, perennial
Hairy	Fescue, tall
Large	Johnsongrass
Smooth	Orchardgrass
Southern	Perennial ryegrass
Crowfootgrass	Quackgrass
Cupgrass, woolly	Wirestem Muhly
Dallisgrass	
Downy brome	
Foxtail	
Goosegrass	
Itchgrass	
Junglerice	
Johnsongrass	
Kentucky bluegrass	
Lovegrass	
Orchardgrass	
Panicum	
Ryegrass	
Sandbur	
Signalgrass	
Sprangletop	
Volunteer cereals	
Witchgrass	

*Annual weeds taller than 6 inches and perennial grasses may be hard to control and may need a second application.

WHERE TO USE

- In and around ornamental plant beds
- Landscaped areas
- Plant beds
- Around trees
- Ground covers
- Around buildings
- Bare soil
- Mulched areas
- Other noncrop areas.

WHEN TO USE

Apply when grassy weeds are actively growing. Weather conditions such as sunny skies and warm weather promote the growth of weeds and make them more susceptible.

- Do not apply *Select Grass Killer GL* if rainfall is expected within one hour as control may be reduced.
- Do not mow or top grassy weeds before application.
- Do not apply under conditions that cause stress to target grassy weeds. Applying *Select Grass Killer GL* under conditions that do not promote active growth will reduce control. These conditions include drought, excessive water, extremes in temperature and low humidity.

HOW TO APPLY

Broadcast or Spot Spray Applications

- Add water to half fill the tank sprayer
- Add *Select Grass Killer GL*
- Then fill tank sprayer to desired level
- Adjust sprayer to deliver a fine spray, spray plants until lightly wet, but not dripping.
- Spray directly on grassy weeds till lightly wet.
- Avoid spraying flowers and plants directly.
- For hard to control weeds, make a second application 2 to 3 weeks after the first application.

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AMOUNT TO USE

1 ounce *Select* Grass Killer GL per one gallon of water.

AREA COVERED

One gallon of spray mix covers up to 1300 square feet

PRECAUTIONS

- Avoid getting spray or spray drift on desirable turfgrass as injury will occur.
- Minor leaf spotting can occur on treated plants under certain conditions. New foliage is not affected.
- Direct the spray solution to grass weeds and away from ornamental plants. Some ornamental plants such as geraniums, coleus and Spanish stone crop, can be injured and may display leaf spotting and stunting.
- When making applications to flower beds, avoid spraying directly on open flowers.
- Avoid spraying in windy conditions.
- Stay out of treated area until spray has dried.

TOLERANT ORNAMENTAL PLANTS

Apply *Select* Grass Killer GL in and around the following plants to control grassy weeds. Apply spray to grassy weeds. Plants listed below will tolerate *Select* Grass Killer GL herbicide when spraying grass weeds.

ORNAMENTAL TREES

Alder, Red	Birch, White	Mulberry, White
Ash	Crabapple, Flowering	Oaks
Basswood	Dogwood, Flowering	Olive, Wild
Birch, European White	Golden Chain Tree	Redbud, Eastern
Birch, River	Maples	Sweet Gum, American

GROUND COVERS

Bugleweed, Carpet	Lilyturf	Mondo Grass, Dwarf
Ivy, English	Moneywort	Periwinkle, Lesser
Japanese Spurge	Mondo Grass, White	

GARDEN FLOWERS AND PLANTS

Ageratum	Dusty Miller	Portulaca
Alyssum, Sweet	Euonymus	Salvia
Asparagus Fern	Gazania	Saxifrage
Bleeding Heart	Heather, False	Sedum
Cast Iron Plant	Hosta	Selloum
Chrysanthemum	Iris	Snapdrago
Cinquefoil	Jasmine Tobacco	Sweet Flag
Coleus	Loosestrife	Tickseed
Coralbells	Marigold	Touch-Me-Not
Cranesbill	Partridgeberry	Verbena
Dahlia	Petunia	Violet
Daisy, Trailing African	Phlox	Yarrow, Common
Daylily	Pinks	Zinnia

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TOLERANT ORNAMENTAL PLANTS (continued)

SHRUBS		
Abelia	Crape Myrtle	Oregon Grape
Anise, Purple	Coyote Brush	Photinia
Aucuba	Fig, Creeping	Pittosporum
Azalea*	Gardenia	Podocarpus
Bamboo	Holly	Privet
Barberry, Japanese	Honeysuckle	Pyracantha
Barberry, Magellan	Indian Hawthorn	Rhododendron
Bayberry	Jasmine	Rose
Bottlebrush	Jasmine, Asiatic	Spirea
Boxwood, Common	Jasmine, Star	Sweet Olive
Camellia, Common	Juniper	Viburnum
Candytuft	Lantana	Wisteria
Cleyera	Nandina* Bamboo, Heavenly	Yellow Sage/Shrub Verbena
Coralberry	Oleander, Common	
CONIFERS		
Arborvitae, American	Firs	Pines
Cedars	Hemlock, Canadian/Eastern	Spruces
Cypress	Hemlock, Western	Yew
Fir, Douglas		

NON-BEARING FOOD CROPS

Do not apply *Select* Grass Killer GL directly over the top of these plant types. Instead direct spray at the base of the plant where grassy weeds are growing near the ground. Non-bearing fruit and nut crops are plants that will not bear fruit or nuts for at least one year.

Apples	Peach	Tree Nuts
Berries	Pears	Almond
Cherry, Sweet	Prunes	Filbert
Citrus Fruits	Stone Fruits	Pecan
Grapes	Strawberries	Pistachio
Olives		Walnut

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC ANIMALS
CAUTION**

Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Harmful if swallowed.

FIRST AID

- If in eyes:**
 - Hold eye open and rinse slowly and gently with water for 15-20 minutes.
 - Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
 - Call a poison control center or doctor for treatment advice.
- If on skin or clothing:**
 - Take off contaminated clothing.
 - Rinse skin immediately with plenty of water for 15-20 minutes.
 - Call a poison control center or doctor for treatment advice.
- If swallowed:**
 - Immediately call a poison control center or doctor.
 - Do not induce vomiting unless told to do so by a poison control center or doctor.
 - Do not give **any** liquid to the person.
 - Do not give anything by mouth to an unconscious person.
- If inhaled:**
 - Move person to fresh air.
 - If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.
 - Call a poison control center or doctor for further treatment advice.

HOT LINE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact **800-892-0099** for emergency medical treatment information.

NOTE TO PHYSICIAN

Ingestion of this product or subsequent vomiting can result in aspiration of light hydrocarbon liquid, which can cause pneumonitis. If ingested, probable mucosal damage may contraindicate the use of gastric lavage.

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ENVIRONMENTAL HAZARDS:

To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Sweeping any product that lands on a driveway, sidewalk or street, back into the treated area of the lawn or garden will help to prevent runoff to water bodies or drainage systems.

PHYSICAL OR CHEMICAL HAZARDS:

Do not use or store near heat or open flame.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

Pesticide Storage: Store in original container in a cool dry place, out of reach of children, preferably a locked storage cabinet.

Pesticide Disposal and Container Handling: Nonrefillable container. Do not reuse or refill this container. **If empty:** Place in trash or offer for recycling, if available. **If Partly Filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

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**DISCLAIMER, RISKS OF USING THIS PRODUCT
LIMITED WARRANTY
AND LIMITATION OF LIABILITY**

IMPORTANT: Read the entire Label including this Disclaimer, Risks of Using this Product, Limited Warranty and Limitation of Liability before using this product. If the terms are not acceptable THEN DO NOT USE THE PRODUCT. Rather, return the unopened product within 15 days of purchase for a refund of the purchase price.

RISKS OF USING THIS PRODUCT

The Buyer and User (referred to collectively herein as "Buyer") of this product should be aware that there are inherent unintended risks associated with the use of this product which are impossible to eliminate. These risks include, but are not limited to, injury to plants to which this product is applied, lack of control of the target pests or weeds, resistance of the target pest or weeds to this product, and injury caused by drift. Such risks of non-performance, resistance or other unintended consequences are unavoidable and may result because of such factors as weather, soil conditions, disease, moisture conditions, irrigation practices, presence of other materials either applied in the tank mix with this product or prior to application of this product, cultural practices or the manner of use or application, (or a combination of such factors) all of which are factors beyond the control of Valent. If the Buyer chooses not to accept these risks, THEN THIS PRODUCT SHOULD NOT BE APPLIED. By applying this product Buyer acknowledges and accepts these inherent unintended risks AND TO THE FULLEST EXTENT ALLOWED BY LAW, AGREES THAT ALL SUCH RISKS ASSOCIATED WITH THE APPLICATION AND USE ARE ASSUMED BY THE BUYER.

Valent shall not be responsible for losses or damages resulting from use of this product in any manner not set forth on the label. Buyer assumes all risks associated with the use of this product in any manner or under conditions not specifically directed or approved on the label.

LIMITED WARRANTY

Valent warrants only that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the label, under average use conditions, when used strictly in accordance with the label and subject to the Risks of Using This Product as described above. To the extent consistent with applicable law AND AS SET FORTH ABOVE, VALENT MAKES NO OTHER WARRANTIES, EITHER EXPRESSED OR IMPLIED. No agent or representative of Valent or Seller is authorized to make or create any other express or implied warranty.

LIMITATION OF LIABILITY

To the fullest extent allowed by law, Valent or Seller is not liable for any incidental, consequential, indirect or special damages resulting from the use or handling of this product. The limitation includes, but is not limited to, increased care, increased finance charges or altered finance ratings, emotional or mental distress and/or exemplary damages. TO THE FULLEST EXTENT ALLOWED BY LAW, THE EXCLUSIVE REMEDY OF THE BUYER, AND THE EXCLUSIVE MAXIMUM LIABILITY OF VALENT OR SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT SHALL BE THE RETURN OF THE PURCHASE PRICE OF THIS PRODUCT OR, AT THE ELECTION OF VALENT OR SELLER, THE REPLACEMENT OF THE PRODUCT.

PROMPT NOTICE OF CLAIM

Valent must be provided with prompt notice of any claim so that an immediate inspection of the affected property or plants can be made. To the extent applicable law allows such requirement, notice of a claim shall be given promptly to Valent, whether the claim is based on contract, negligence, strict liability, or other tort or otherwise be barred from any remedy.

NO AMENDMENTS

Valent and Seller offer this product, and Buyer accepts it, subject to the foregoing Disclaimer, Risks of Using This Product, Limited Warranty and Limitation of Liability.

059639-00XXX.20110829.Select Grass Killer GL