

70506-56

9/29/2014

1/14



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF  
CHEMICAL SAFETY AND  
POLLUTION PREVENTION

Ms. Rebecca Clemmer  
United Phosphorus, Inc.  
630 Freedom Business Center, Suite 402  
King of Prussia, PA 19406

SEP 29 2014

Subject: Label amendment  
Product Name: XL 2GR  
EPA Reg. No: 70506-56  
Decision Number(s): 487474

Dear Ms. Clemmer:

The labeling referred to above, submitted in connection with registration in accordance with FIFRA section **3(C)(7)(A)**, as amended, is acceptable, provided that you submit and/or cite all data required for reregistration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data. You must comply with the oryzalin **DCI ID# GDCI-104201-900** issued on November 27, 2012. If you have questions or concerns regarding registration review, please contact the Chemical Review Manager, Christina Scheltema at 703-308-2201 or email at [Scheltema.christina@epa.gov](mailto:Scheltema.christina@epa.gov).

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. The next label printing of this product must use this labeling unless subsequent changes have been approved. You must submit one (1) copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3. If you have questions or concerns regarding this letter, please contact Beth Benbow at (703) 347-8072 or email at [benbow.bethany@epa.gov](mailto:benbow.bethany@epa.gov).

Sincerely,

A handwritten signature in black ink that reads "Kathryn V. Montague".

Kathryn V. Montague  
Product Manager 23  
Herbicide Branch  
Registration Division (7505P)

2/17

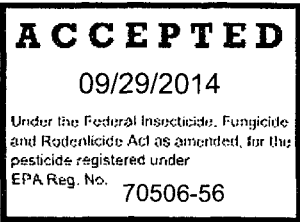
# XL 2GR

Contains Surflan®

XL 2GR [THIS/THE PRODUCT] is an easy-to-use herbicide. XL 2GR [THIS/THE PRODUCT] stops unsightly weeds and weed grasses BEFORE they start to grow in your established ornamental shrubs, flower beds and lawn grasses around your home. Used according to label directions, XL 2GR [THIS/THE PRODUCT]XL 2GR [THIS/THE PRODUCT] provides effective weed control all season long -- and gives your landscape that neat and clean look.

XL 2GR [THIS/THE PRODUCT] controls weeds in the following areas:

- Landscape ornamental trees and shrubs
- Ornamental ground covers
- Established flower beds
- Ornamental bulbs
- Established turfgrasses including:
  - bermudagrass
  - St. Augustinegrass
  - tall fescue
- buffalograss
- zoysiagrass
- centipedegrass
- bahiagrass



**Active Ingredients:**

benifen: <i>N</i> -butyl- <i>N</i> -ethyl- $\alpha$ , $\alpha$ , $\alpha$ -trifluoro-2,6-dinitro- <i>p</i> -toluidine.....	1.0%
oryzalin: 3,5-dinitro- <i>N</i> , <i>N</i> -dipropylsulfanilamide.....	1.0%

Other Ingredients.....	98.0%
Total.....	100.0%

**Keep Out of Reach of Children**  
**CAUTION                      PRECAUCION**

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.)

**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.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For emergency medical treatment information, contact the Rocky Mountain Poison Control Center at 1-866-767-5089.

For chemical emergency: spill, leak, fire, exposure, or accident, call CHEMTREC 1-800-424-9300.

**Notice:** Read the entire label. Use only according to label directions. **Before using this product, read the Conditions of Sale and Limitation of Warranty and Liability elsewhere on this label. If terms are unacceptable, return at once unopened.**

Agricultural Chemical: Do not ship or store with food, feeds, drugs, or clothing.

Manufactured for:  
**United Phosphorus, Inc.**  
**630 Freedom Business Center, Suite 402**  
**King of Prussia, PA 19406**

EPA Reg. No. 70506-56  
 EPA Est. No. \_\_\_\_\_  
 Net Weight \_\_\_lb

1-800-438-6071

---

**Precautionary Statements**

---

**Hazards to Humans and Domestic Animals****CAUTION**

Causes moderate eye irritation • Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

**Environmental Hazards**

This product is toxic to fish and aquatic invertebrates. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Sweeping any product that lands on a driveway, sidewalk, or street, back onto the treated area of the lawn or garden will help to prevent runoff to water bodies or drainage systems.

---

**Directions for Use**

---

It is a violation of Federal law to use this product in a manner inconsistent with labeling. Read all directions carefully before using this product.

**PRODUCT USE RESTRICTIONS**

**Not for use on plants grown for sale or other commercial use, or for commercial seed production, or for research purposes. For use on plants intended for aesthetic purposes or climatic modification and being grown in interior plantscapes, ornamental gardens or parks, or on golf courses or lawns and grounds.**

- Do not apply this product by air.
- Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters or rinsate.
- Do not apply this product in a way that will contact any person or pets, either directly or through drift. Keep people and pets out of the area during application.
- Wash hands with soap and water promptly after use and after contact with treated plants on day of application.
- This product must be watered in immediately after application to dissolve the granules. A single rainfall or irrigation of ½ inch or more is required after product application.
- Do not allow other people or pets to enter the treated area until dusts have settled. Except for those people involved in the watering-in, do not enter or allow other people or pets to enter the treated areas until the watering-in is complete and the grass/treated area is dry.
- Do not graze or feed forage from treated areas to livestock.

**WHAT IS XL 2GR [THIS/THE PRODUCT]?**

XL 2GR [THIS/THE PRODUCT] is a pre-emergence herbicide applied to the soil surface to prevent the growth of undesirable weeds and grasses. Simple for homeowner use, XL 2GR [THIS/THE PRODUCT] forms a protective "barrier" in the soil surface which prevent weeds from emerging.

7/14

**WHAT WEEDS DOES XL 2GR [THIS/THE PRODUCT] CONTROL?**

Used properly, XL 2GR [THIS/THE PRODUCT] controls the following broadleaf weeds and weed grasses:

**Broadleaf Weeds**

- bittercress
- carpetweed
- coast fiddleneck
- common chickweed
- common groundsel
- common purslane
- desert rockpurslane
- Florida pusley
- henbit
- lambsquarters
- London rocket
- pigweeds
- prostrate knotweed
- prostrate spurge
- puncturevine
- redstem filaree
- shepherdspurse
- whitestem filaree
- yellow woodsorrel (oxalis)

**Weed Grasses**

- annual bluegrass
- barnyardgrass
- brachiaria
- browntop panicum
- crabgrasses
- crowfootgrass
- fall panicum
- foxtails
- field sandbur
- goosegrass
- Italian ryegrass
- johnsongrass (seedling only)
- jungrice
- little barley
- little lovegrass
- Mexican lovegrass
- orcutt lovegrass
- red sprangletop
- signalgrass
- southwestern cupgrass
- Texas panicum
- wild oats
- witchgrass

XL 2GR [THIS/THE PRODUCT] provides partial control of the following weeds, depending on soil and weather conditions:

**Broadleaf Weeds**

- annual sowthistle
- black mustard
- black nightshade
- climbing milkweed
- common mallow
- common ragweed
- horseweed
- ladysthumb

- morningglory
- prickly lettuce
- smartweed
- spotted spurge
- teaweed (prickly sida)
- velvetleaf
- wild mustard

**Weed Grasses**

- volunteer wheat

**WHERE CAN I USE XL 2GR [THIS/THE PRODUCT]?**

Apply XL 2GR [THIS/THE PRODUCT] over the top of **ESTABLISHED** shrubs, flowers, ground covers, bulbs, and grasses. **ESTABLISHED** plants are those that have been transplanted into their final growing location and have the soil firmly settled around the roots from packing and rainfall or irrigation. To determine if it is permitted to apply XL 2GR [THIS/THE PRODUCT] over the top of any specific plant, refer to the **List of Tolerant Plants** located near the end of this label. In areas treated with XL 2GR [THIS/THE PRODUCT], plant only ornamental species listed on the label for a period of one-year following application or injury may occur.

**Note:** If you will be transplanting plants into previously treated areas, untreated soil should be used to backfill such plants, or injury may occur.

Do not apply XL 2GR [THIS/THE PRODUCT] in ornamental plantings where the herbicide may runoff

onto lawn areas containing dichondra or turfgrasses. XL 2GR [THIS/THE PRODUCT] can cause severe injury or death in these plants.

**Always read and follow the label directions when applying XL 2GR [THIS/THE PRODUCT].**

### **WHEN TO APPLY XL 2GR [THIS/THE PRODUCT]**

XL 2GR [THIS/THE PRODUCT] stops weeds during germination. IT WILL NOT KILL ESTABLISHED WEEDS. Proper timing of application is important for best results. To be effective, XL 2GR [THIS/THE PRODUCT] must be applied before the weeds emerge.

#### **In ornamental flower and shrub beds**

For best results, apply XL 2GR [THIS/THE PRODUCT] as soon as possible after tilling, killing or pulling existing weeds from bed area. Since many weeds germinate in the spring, an application in early spring prior to the germination of annual broadleaf weeds and weed grasses is ideal (consult your extension agent or master gardener for the proper time to treat in your area). In warm climates with long growing seasons, a second application may be required 6 to 8 months after the first application to extend effective control.

#### **Over the top of ornamental bulbs**

Apply XL 2GR [THIS/THE PRODUCT] to the soil surface in the fall 2 to 4 weeks after planting of bulbs, but before annual weeds begin to sprout. Apply XL 2GR [THIS/THE PRODUCT] again in late winter or early spring. Before applying, remove any existing weeds from bed area. In the spring, do not apply to tulip plants that have grown to a height greater than 3/4". If you will be transplanting plants listed on this label into previously treated beds, use untreated soil to backfill such plants, or injury may occur. Otherwise, wait one year and cultivate deeply prior to planting other plants following use of XL 2GR [THIS/THE PRODUCT].

#### **In turfgrasses such as: tall fescue, bermudagrass, St. Augustinegrass, centipedegrass, zoysiagrass, buffalograss or bahiagrass**

For maximum effectiveness, apply prior to the germination of broadleaf weeds and grass weeds (consult your extension agent for the proper time in your area). Apply in late winter to prevent emergence of spring germinating weeds, early spring to prevent summer annual weed grasses and broadleaf weeds, and late summer or early fall to prevent emergence of annual bluegrass and broadleaf winter annuals. If you miss the initial application period, partial control can still be achieved by using XL 2GR [THIS/THE PRODUCT] later than the optimal time since weeds and weed grasses continue to sprout throughout the growing season. Be sure to kill or pull all existing weeds prior to applying XL 2GR [THIS/THE PRODUCT] because XL 2GR [THIS/THE PRODUCT] will not control established weeds. In warm climates with long growing seasons, a second application may be required 4 to 6 months after the first application to extend control.

#### **Turfgrass Precautions:**

- Do not apply XL 2GR [THIS/THE PRODUCT] in the spring to turfgrass planted the previous fall.
- In bermudagrass areas that have been over-seeded with winter grasses, a spring application of XL 2GR [THIS/THE PRODUCT] may thin the overseeded grasses.
- Do not apply XL 2GR [THIS/THE PRODUCT] on dichondra.
- Do not apply XL 2GR [THIS/THE PRODUCT] to newly sprigged areas of bermudagrass, St. Augustinegrass, centipedegrass, or zoysiagrass until these turfs are well established.
- Do not use on turf type tall fescue in spring and summer following fall seeding.
- Do not apply XL 2GR [THIS/THE PRODUCT] in late summer or early fall to areas where fall overseeding will occur.
- Wait at least six weeks after application of XL 2GR [THIS/THE PRODUCT] to reseed turfgrasses. When using XL 2GR [THIS/THE PRODUCT] at the highest rate, delay reseeding for 12 to 16 weeks following application.

6/14

- For satisfactory reseeding results, increase the amount of seed used and use equipment designed to place seed in contact with the soil.
- This product must be watered in as soon as possible after application to dissolve the granules. A single rainfall or irrigation of ½ inch or more is required after product application.

**HOW TO APPLY XL 2GR [THIS/THE PRODUCT]**

Read and follow all instructions for the application equipment. Always calibrate equipment according to the manufacturer's directions before applying.

**On ornamental tree and shrub and flower beds**

Before applying XL 2GR [THIS/THE PRODUCT], make sure shrub beds are free of established weeds. Remove weed residues, prunings, and trash. Remove or break up large soil clods. Apply XL 2GR [THIS/THE PRODUCT] evenly over the shrub or bedding area using equipment designed to apply granular herbicides or insecticides (such as a rotary spreader). Read and follow all instructions for the application equipment. Always calibrate equipment according to the manufacturer's directions before applying. During application, check frequently to be sure equipment is working properly and distributing granules uniformly. For a more uniform application, spread one-half the desired amount over the area in one direction, then apply the remaining half at right angles to the first. For optimum weed control performance, thoroughly water in XL 2GR [THIS/THE PRODUCT] within a few hours after application to dissolve the granules.

[editor's note: Instructions for use with shake bottle type applicators designed for homeowner use] Before applying XL 2GR [THIS/THE PRODUCT], make sure shrub beds are free of established weeds. Remove weed residues, prunings and trash. Remove or break up large soil clods. Remove inner seal before first use and flip open cap lid. [optional text: Plastic shaker jug may be refilled from bag of XL 2GR [THIS/THE PRODUCT]. ] Sprinkle evenly over shrub or bedding area at a rate of 1 oz per 14 sq. ft. Water in granules within a few hours after application to dissolve/activate the granules. For ornamental bulb beds refer to application rate chart.

**On tall fescue, bermudagrass, St. Augustinegrass, centipedegrass, zoysiagrass, buffalograss and bahiagrass lawns**

Apply XL 2GR [THIS/THE PRODUCT] to established turf before germination of target weeds since XL 2GR [THIS/THE PRODUCT] will not control established weeds. Apply XL 2GR [THIS/THE PRODUCT] evenly over the turfgrass area using a rotary spreader or other equipment used to apply granular herbicides or insecticides. Calibrate equipment according to the manufacturer's directions before applying. During application, check frequently to be sure equipment is working properly and distributing granules uniformly. For a more uniform application, spread one-half the desired amount over the area in one direction, then apply the remaining half at right angles to the first. For optimum weed control performance, thoroughly water in XL 2GR [THIS/THE PRODUCT] within a few hours after application to dissolve the granules.

**HOW MUCH XL 2GR [THIS/THE PRODUCT] SHOULD BE APPLIED?**

Use the charts below to determine how much XL 2GR [THIS/THE PRODUCT] to apply. Over-application may result in plant injury or excessive soil residue.

**Ornamental shrubs and beds:**

Desired Length of Control	Coverage	Minimum Time Between Applications (months)	Total Amount XL 2GR [THIS/THE PRODUCT] Allowed per Year (lb/1000 sq ft)
3 - 4 months	5 lb./1100 sq. ft.**	2	9

7/14

\*\*Equivalent to 200 lb. XL 2GR [THIS/THE PRODUCT] per acre.

**Ornamental bulb beds: [note alternate rates in brackets for product in 5 pound containers]**

Time of Application	Soil Texture	Coverage	Minimum Time Between Applications (months)	Total Amount XL 2GR [THIS/THE PRODUCT] Allowed per Year (lb/1000 sq ft)
Fall	Coarse	1 ¾ lb./1000 sq.ft.** [5 lb./2850 sq.ft.**]	3	3.4
Fall	Medium and Fine	3 ½ lb./1000 sq.ft.**** [5 lb./1430 sq.ft.***]	3	5.2
Feb. - March	All Soil Textures	1 ¾ lb./1000 sq.ft.** [5 lb./2850 sq.ft.**]	3	5.2

\*\*Equivalent to 75 lb. XL 2GR [THIS/THE PRODUCT] per acre

\*\*\*\*Equivalent to 150 lb XL 2GR [THIS/THE PRODUCT] per acre

**Turfgrass:**

Type of weed	Time of Application	Amount of XL 2GR [THIS/THE PRODUCT]†
spring germinating	late winter	2 1/2 to 3 1/2 lb / 1000 sq ft
summer annual grass-weeds and broadleaf weeds	early spring	3 1/2 lb / 1000 sq ft
annual bluegrass ( <i>Poa annua</i> ) and broadleaf winter annuals	late summer/early fall	3 1/2 lb / 1000 sq ft

†XL 2GR [THIS/THE PRODUCT] may thin established annual bluegrass (*Poa annua*) turfs and fine-leaved fescues at rates above 2 1/2 lb/1000 sq ft

Rate of XL 2GR [THIS/THE PRODUCT] (lb/1000 sq ft)	Minimum Time Between Applications (months)	Total Amount XL 2GR [THIS/THE PRODUCT] Allowed per Year (lb/1000 sq ft)
2 1/2 - 3 1/2**	3	5 - 7

\*\*Equivalent to 100 – 150 lb XL 2GR [THIS/THE PRODUCT] per acre

**Helpful Application Techniques for XL 2GR [THIS/THE PRODUCT]**

**On Ornamental Shrub Beds:**

1. Handheld rotary applicators are ideal for broadcast applying XL 2GR [THIS/THE PRODUCT]. The rate of application depends on the gauge setting, walking speed of the operator and the

8/14

speed of turning the crank. Walk and turn the crank at a constant rate of speed.

2. For hard to reach, small areas, a small container with holes punched in the bottom makes an excellent shaker type applicator.
3. On large areas, the push-type propelled rotary applicator does a fine job.
4. Optimum weed control performance will be obtained if XL 2GR [THIS/THE PRODUCT] is watered in to the soil within a few hours after application.

### **On Turfgrass:**

1. Small area application is easy using a small rotary applicator. To insure proper coverage and avoid missed areas, early morning treatment when wheel tracks are evident in the dew and the wind is calm is ideal.

### **Spreader Settings:**

*[Editor's note: Subregistrant may include spreader settings for recommended equipment.]*

### **List of Tolerant Plants**

Do not apply to Begonia, Coleus, Slender Deutzia, Douglas Fir, Techny Arborvitae and Eastern Hemlock as injury may occur.

The following **ESTABLISHED** plants are tolerant to applications of XL 2GR [THIS/THE PRODUCT].

#### **Established Flowers**

Aster, Stokes  
 Baby's Breath  
 Bird Of Paradise  
 Blazing Star  
 Bleeding Heart  
 Caladium, Fancy Leafed  
 Chrysanthemum  
 Coneflower, Purple  
 Coreopsis  
 Daisy, Gloriosa (Black-Eyed Susan)  
 Daisy, Painted  
 Daisy, Shasta  
 Geranium  
 Geum  
 Gladiolus  
 Impatiens (Busy Lizzie)  
 Iris, Bearded  
 Marigold  
 Marigold, Cape  
 Moss, Rose  
 Pansy  
 Petunia  
 Ranunculus, Persian  
 Rose  
 Sage  
 Snapdragon

Sweet William  
 Yarrow  
 Zinnia, Common

#### **Established Ornamental Shrubs**

Abelia, Glossy  
 Acacia, Prostrate  
 Agave  
 Andromeda  
 Arborvitae, American  
 Arborvitae, Aureus Nana-Dwarf Golden  
 Arborvitae, Emerald  
 Arborvitae, Globosa-Globe  
 Arborvitae, Little Giant-Dwarf  
 Arborvitae, Minima Glauca-Dwarf  
 Arborvitae, Nigra-Dark American  
 Arborvitae, Oriental  
 Arborvitae, Pyramidalis  
 Arborvitae, Rheingold  
 Arborvitae, Woodwardii  
 Azalea  
 Bamboo, Compacta-Dwarf-Heavenly  
 Bamboo, Harbour Dwarf-Heavenly  
 Bamboo, Heavenly  
 Bamboo, Nana Compacta-Heavenly  
 Bamboo, Nana Purpurea-Heavenly  
 Bamboo, Woods Dwarf-Heavenly



9/14

Barberry, Atropurea-Redleaf Japanese  
 Barberry, Aurea-Golden Japanese  
 Barberry, Crimson Pygmy  
 Bottlebrush, Lemon  
 Bougainvillea, Barbara Karst  
 Bougainvillea, California Gold  
 Bougainvillea, Scarlet O'hara  
 Bougainvillea, Texas Dawn  
 Boxwood, Common  
 Boxwood, Japonica-Japanese  
 Boxwood, Littleleaf  
 Bridal Wreath  
 Broom, Hollandia-Warminster  
 Broom, Lena-Scotch  
 Cactus, Easter  
 Cherry, Brush  
 Cinquefoil  
 Cleyera, Japanese  
 Cotoneaster, Bearberry  
 Cotoneaster, Brightbead  
 Cotoneaster, Cranberry  
 Cotoneaster, Himalayan  
 Cotoneaster, Parney  
 Cotoneaster, Praecox-Early  
 Cotoneaster, Pyrenees  
 Cotoneaster, Rock  
 Cotoneaster, Rockspray  
 Coyotebush  
 Cranberry Bush, Compactum-Dwarf  
 Crape Myrtle  
 Cryptomeria, Japanese  
 Cypress, Filifera-Thread  
 Cypress, Kosteri  
 Cypress, Squarrosa Minima-Dwarf Moss  
 Deutzia, Nakiana-Dwarf  
 Dogwood, Flaviramea-Yellowtwig  
 Dogwood, Flowering  
 Dogwood, Kousa  
 Dogwood, Sibirica-Siberian  
 Dwarf Burning Bush  
 Escallonia  
 Euonymus, Canadale Gold  
 Euonymus, Emerald'n Gold  
 Euonymus, Evergreen  
 Euonymus, Silver King  
 Euonymus, Spreading  
 Euonymus, Stringybark  
 Euonymus, Sunspot  
 Euonymus, Winged  
 Fatshedera  
 Firethorn, Formosa  
 Firethorn, Scarlet  
 Flame Azalea  
 Forsythia  
 Gardenia  
 Grape, Oregon  
 Hawthorn, India  
 Hibiscus, Chinese  
 Hibiscus, Ross Estey  
 Holly, Balkans  
 Holly, Blue Boy  
 Holly, Blue Girl  
 Holly, Chinese  
 Holly, Compacta-Dwarf Japanese  
 Holly, Convexa  
 Holly, Dwarf Chinese  
 Holly, Ebony Magic  
 Holly, English  
 Holly, Gold Coast  
 Holly, Helleri-Heller's Japanese  
 Holly, Japanese  
 Holly, Nana-Dwarf Yaupon  
 Holly, Nordica-Inkberry  
 Holly, Pendula-Weeping Yaupon  
 Holly, San Jose  
 Holly, Yaupon  
 Honeysuckle, Mexican  
 Honeysuckle, Trumpet  
 Honeysuckle, Winter  
 Hopseed Bush  
 Jasmine, Chinese Star  
 Juniper  
 Leucothoe, Coast  
 Leucothoe, Drooping  
 Lilac  
 Lilac, Wild  
 Lily-Of-The-Valley  
 Lily-Of-The-Valley, Temple Bells  
 Lily-Of-The-Valley, Valley Rose  
 Manzanita, Stanford  
 Mockorange  
 Myoporum, Prostrate  
 Myrtle, True  
 Oleander  
 Oleander, Hardy Red  
 Oleander, Ruby Lace  
 Osmanthus, Holly-Leaf  
 Palm, Areca  
 Palm, Chinese Fountain  
 Palm, Christmas  
 Palm, Pigmy Date  
 Photinia, Fraser's  
 Pittosporum  
 Plant, Century  
 Plumbago, Blue Cape  
 Privet, Amur  
 Privet, California  
 Privet, Glossy  
 Privet, Howardi  
 Privet, Japanese  
 Privet, Vicary Golden  
 Privet, Wax Leaf

Protea  
 Pyracantha, Lolendei Monrovia  
 Pyracantha, Monon  
 Pyracantha, Rutgers Hybrid  
 Pyracantha, Santa Cruz  
 Pyracantha, Victory  
 Pyrcantha, Red Elf Hybrid  
 Raphiolepis, Enchantress-Moness  
 Raphiolepis, Roundleaf  
 Raphiolepis, Springtime-Monme  
 Rose Of Sharon, Red Bird  
 Rose Of Sharon, Red Heart  
 Rose Of Sharon, Woodbridge  
 Rose, Ramanas  
 Rosemary  
 Shrimp Plant  
 Snowdrift  
 Sotol, Desert Spoon  
 Spiraea, False  
 Spruce, Repens-Spreading Norway  
 Spruce, Repens-Weeping Norway  
 Spurge, Japanese  
 St. Johnswort  
 Sumac, African  
 Viburnum  
 Viburnum, Compactum-Spring Bouquet  
 Viburnum, David  
 Viburnum, Doublefile  
 Viburnum, Eastern Snowball  
 Viburnum, Laurustinus,  
 Viburnum, Sandankwa  
 Viburnum, Tea  
 Weigela, Bristol Ruby  
 Weigela, Java Red  
 Weigela, Minuet  
 Wintercreeper  
 Woadwaxen  
 Woodbine, Flowering  
 Woodbine, Serotina  
 Xylosma  
 Yew  
 Yew, Japanese  
 Yewpine  
 Yucca, Pendulous  
 Yucca, Soaptree,

#### **Established Ground Covers**

Bellflower  
 Blue fescue  
 Cape weed  
 Carpet bugle  
 Daisy, Trailing African  
 Gazania  
 Grass, Mondo  
 Grass, Pampas  
 Honeysuckle, Japanese

Ice plant  
 Ice plant, largeleaf  
 Iceplant, Red Trailing  
 Iceplant, Trailing rosea  
 Iceplant, White  
 Ivy, Algerian  
 Ivy, English  
 Jasmine, Chinese Star Periwinkle, Bigleaf  
 Lily Turf, Big blue  
 Lily Turf, Lilac Beauty  
 Lily Turf, Majestic  
 Lily Turf, Monroe white  
 Lily Turf, Silvery Sunproof  
 Lily Turf, Variegated liriop  
 Lily Turf, White  
 Lily, Day  
 Lily, plantain  
 Lily-of-the-Nile  
 Periwinkle, Bigleaf  
 Periwinkle, Dwarf  
 St. Johnswort  
 Stonecrop  
 Trumpet Vine, Violet

#### **Established Trees**

Ash  
 Birch, Paper  
 Birch, River  
 Birch, White  
 Blue Palo Verde  
 California Pepper Tree  
 Carob  
 Carrotwood,  
 Cherry, Mahaleb  
 Cherry, Yoshino Flowering  
 Cottonwood  
 Crabapple  
 Cryptomeria, Japanese  
 Cypress, Arizona  
 Cypress, Filicoides-femspray  
 Cypress, Gracilis-slender Hinoki  
 Cypress, Italian  
 Cypress, Lawson false  
 Cypress, Sawara-false  
 Cypress, Squarrosa-moss  
 Dogwood, flowering  
 Elm, Chinese  
 Eucalyptus, Mealy  
 Eucalyptus, Narrow-leaved  
 Eucalyptus, Red gum  
 Eucalyptus, Red ironbark  
 Eucalyptus, Silver Dollar  
 Ficus  
 Fir, Alpine  
 Fir, Balsam  
 Fir, Fraser

11/14

Fir, Grand  
 Fir, Veitch  
 Fir, White  
 Goldenrain tree  
 Gum, American sweet  
 Laurel, California  
 Laurelcherry, Carolina  
 Laurelcherry, English  
 Linden, Littleleaf  
 Locust, Honey  
 Magnolia, Southern  
 Mahogany  
 Maidenhair tree  
 Maple, Albus Flowering  
 Maple, Luteus flowering  
 Maple, Roseus flowering  
 Maple, Tangerine flowering  
 Maple, Vesuvius red  
 flowering  
 Maple  
 Mountain Laurel  
 Mulberry, White  
 Oak  
 Olive, Black  
 Olive, Russian  
 Olive  
 Palm, Queen  
 Palm, Cat  
 Palm  
 Palm, Parlor  
 Palm, Mexican fan  
 Pine  
 Podocarpus  
 Redbud  
 Redcedar, Eastern  
 Redcedar, Western  
 Redwood, Coast  
 Sequoia, Giant  
 Spruce, Norway  
 Spruce, Englemann  
 Spruce, Conica-dwarf Alberta  
 Spruce, White  
 Spruce, Black  
 Spruce, Glauca-Colorado blue  
 Spruce, Hoopsii-Hoop's blue  
 Spruce, Koster-Koster Blue  
 Sycamore, American  
 Sycamore, California  
 Toyon  
 Willow, Babylon weeping  
 Willow, Corkscrew  
 Yellow tab

daffodils  
 tulips

**Established Turfgrasses**

tall fescue  
 centipedegrass  
 bahiagrass  
 bermudagrass  
 buffalograss  
 St Augustinegrass  
 zoysiagrass

**Established Ornamental Bulbs**

bulbous iris  
 narcissus  
 gladiolus

**Storage and Disposal**  
 Do not contaminate water, food or feed by storage and disposal.  
**Pesticide Storage:** Store in original container out of the reach of children and pets. In case of leak or spill, contain material and dispose of waste.  
**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. **[Editor's Note:** Supplemental distributor will insert own toll free number.]

*[Storage and Disposal Instructions for refillable containers]*

**Storage and Disposal**  
 Do not contaminate water, food or feed by storage and disposal.  
**Pesticide Storage:** Store in original container out of the reach of children and pets. In case of leak or spill, contain material and dispose of waste.  
**Pesticide Disposal and Container Handling:** Refillable container. Refill this container with XL 2GR [THIS/THE PRODUCT] only. Do not reuse this container for any other purpose.  
**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. **[Editor's Note:** Supplemental distributor will insert own toll free number.]

**IMPORTANT INFORMATION  
 READ BEFORE USING PRODUCT**

CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

**NOTICE:** Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product reflect the opinion of experts based on field use and tests, and must be followed carefully. It is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions, presence of other materials or other influencing factors in the use of the product, which are beyond the control of United Phosphorus, Inc. or Seller. Handling, storage, and use of the product by Buyer or User are beyond the control of United Phosphorus, Inc. and Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold United Phosphorus, Inc. and Seller harmless for any claims relating to such factors.

**TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, UNITED PHOSPHORUS, INC. AND SELLER MAKE NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ON THIS LABEL.**

To the extent consistent with applicable law, United Phosphorus, Inc. or Seller shall not be liable for any incidental, consequential or special damages resulting from the use or handling of this product and **THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF UNITED PHOSPHORUS, INC. AND 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 THE PRODUCT OR, AT THE ELECTION OF UNITED PHOSPHORUS, INC. OR SELLER, THE REPLACEMENT OF THE PRODUCT.**

United Phosphorus, Inc. and Seller offer this product, and Buyer and User accept it, subject to the foregoing conditions of sale and limitations of warranty and of liability, which may not be modified except by written agreement signed by the duly authorized representative of United Phosphorus, Inc.

Surflan is a registered trademark of United Phosphorus, Inc.

[Insert sub-registrant company name] Guarantee: If for any reason you, the consumer, are not satisfied with this product, mail us your original proof of purchase to obtain a full refund of your purchase price.

**SATISFACTION GUARANTEED OR YOUR MONEY BACK**

If you are not satisfied, return the empty package to: [Insert company name and address]

Limit: One package per family.

Notice: To the extent consistent with applicable law, buyer assumes all risks of use, storage or handling of this product not in accordance with directions.

**[OPTIONAL CLAIMS]**

- For up to 4 month long weed control around your [flowers], [roses], [trees], [shrubs] and [groundcovers]
- Stop/stops weeds before they start [Prevents weeds from growing] [for] [bigger][stronger], [more beautiful] [plants]
- Easy to use applicator
- Easy Open [Resealable] REFILL BAG!
- To open – Tear/Cut Here
- For English only, Open Here!
- One application lasts/prevents weeds [for] up to 4 months
- Don't pull weeds – prevent them
- Forms a protective barrier against [unwanted] weeds
- [Quick,] no mess way to prevent weeds]
- Up to 58 different listed weeds controlled or partially controlled
- Controls common weeds like (henbit)(Prostrate Knotweed)(Shepherdspurse)( yellow Woodsorrel (oxalis)(Annual Bluegrass)(Crabgrasses)(Foxtails)(Carpetweed)(Common Chickweed)(Lambsquarters)(Pigweeds)(Common Purslane)
- Partially controls weeds like (Common ragweed)(Morning glory)(Annual sowthistle)(Prickly lettuce)[depending on soil and weather conditions]
- [Great] for use on/around listed [flowers], [roses],[trees & shrubs]
- Up to 4 month weed control in your flower /landscape beds
- Plants grow larger/stronger without weed competition

**Questions?**

For free gardening tips and information, call our garden helpline at X-XXX-XXX-XXXX, or visit [Insert company website]

**[Product information:]**

What [Insert Product Name ]Does:

[Insert Product Name] stops weeds before they start for a beautiful garden [landscape] all season long. Dispense product exactly where you want it with our simple applicator. Shakes on in minutes and saves you from having to pull weeds for up to 4 months. [Now you can keep unsightly weeds from spoiling the beauty of your garden [landscape] / It's the quick, easy way to avoid the never-ending chore of pulling weeds/ It's the quick, easy way for all season weed control, without difficult and time consuming hand weeding]

It's the weed control product made just for your landscape [OR flowers, trees & shrubs] that prevents weeds from growing without harming your plants.

[Optional] With [Insert Product Name] you can stop weeds before they start for a beautiful landscape all season long. It's easy to refill our convenient jug with the contents of this bag. Then, easily dispense product exactly where you want it with our handy jug applicator.