

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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

AUG 2 0 2009

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

Subject: Label Notification(s) for Pesticide Registration Notice 2007-4 and 98-10

Dear Ms. Clemmer:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 and 98-10 dated July 15, 2009 for:

EPA Registration 70506-56

XL 2GR

The Registration Division (RD) has conducted a review of this request for applicability under PRN 2007-4 and 98-10 and finds that the label change(s) requested falls within the scope of PRN-2007-4 and 98-10. The label has been date-stamped "Notification" and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on nonrefillable containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions, please contact me directly at 703-305-6249 or Joyce Edwards of my staff at 703-308-8893.

Sincerely,

Linda Arrington

Notifications & Minor Formulations Team Leader Registration Division (7505P)

Office of Pesticide Programs

Please read instructions on reverse before completing form	Form Approved, OMB No. 2070-0060, Approval expires 5-31-98			
United State	Registration OPP Identifier Number			
SEPA Environmental Prote	tion Agency Amendment X Other			
Washington, DC 20460				
	n for Pesticide – Section I			
1. Company/Product Number 70506-56	EPA Product Manager J. Miller 3. Proposed Classification			
Company/Product (Name) United Phosphorus, Inc/XL 2GR	PM# x None Restricted			
5. Name and Address of Applicant (Include ZIP Code)	6. Expedited Review. In accordance with FIFRA Section 3(c)(3)			
United Phosphorus, Inc. 630 Freedom Business Center, Suite 402	(b)(i), my product is similar or identical in composition and labeling to:			
King of Prussia, PA 19406	EPA Reg No.			
Check if this is a new address	Product Name AUG 2 0 2009			
	Section - II			
Amendment – Explain below	Final printed labels in response to			
	Agency letter dated			
Resubmission in response to Agency letter dated				
X Notification – Explain below	Other – Explain below			
requirements of EPA's regulations at 40CFR§§156.10, 156.140 the CSF for this product. I understand that it is a violation of 18 that if the amended label is not consistent with the sections about 15 that if the amended label is not consistent with the sections about 15 that if the amended label is not consistent with the sections about 15 that if the amended label is not consistent with the sections about 15 that if the amended label is not consistent with the sections are sections.	nand Section II.) his notification is consistent with the guidance in PRN 2007-4 and 2001-5 and the 156.144, 156.146, 156.156. No other changes have been made to the labeling or JSC Sec. 1001 to willfully make any false statement to EPA. I further understand e, this product may be in violation of FIFRA and I may be subject to enforcement			
action and penalties under sections 12 and 14 of FIFRA.	Section III			
Material This Product Will be Packaged in:				
Child-Resistant Packaging Unit Packaging	Water Soluble Packaging 2. Type of Container			
Yes	Yes Metal X Plastic			
x No	X No Glass			
*Certification must If "Yes" No. p be submitted Unit Packaging wgt. conta	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
be submitted Unit Packaging wgt. conta	er Package wgt container Other (Specify)			
l 	e(s) Retail Container 5. Location of label directions			
x Label Container 50 lbs	x On Label On Label accompanying product			
	ithograph Other			
((aper glued tenciled			
Section IV				
1. Contact Person (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)				
1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	tle Telephone No. (Include Area Code) egulatory Manager 610-491-2828			
Certification 6. Date Application				
I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. Received Received				
both under applicable law	7.5000			
	Title (Stamped)			
K.a. Clemer				
4. Typed Name	Date			
Rebecca A. Clemmer	7115109			

EPA Form 8570-1 (Rev. 8-94) Previous editions are obsolete.

White – EPA File Copy (Original) Yellow – Applicant Copy

0 00



United Phosphorus, Inc.

630 Freedom Business Center Suite 402 King of Prussia, PA 19406 (610) 491-2828 (phone) (610) 491-2810 (fax)

Rebecca A. Clemmer Regulatory Manager

July 15, 2009

Joanne Miller (PM 23)
Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
Room S-4900, One Potomac Yard
2777 S. Crystal Drive
Arlington, VA 22202

Re: Oryzalin Products - Notifications

Dear Ms. Miller:

United Phosphorus, Inc. is submitting revised labels to accomplish the following changes, all of which qualify as Notifications: add herbicide resistance category per PRN 2001-5; update container disposal wording per PRN 2007-4. In addition, some changes have been made as listed in the chart below.

Product Name	EPA Reg. No.	Notification Changes	
Surflan AS herbicide	70506-43 /	Update company and emergency contact; update warranty	
Surflan AS Specialty	70506-44 #	Update company and emergency contact; update warranty	
XL 2G	70506-45 /	Update emergency telephone; small change to warranty	
Surflan Dry Flowable	70506-46/	Update company and emergency contact; update warranty	
Surflan WDG Specialty	70506-50	Update company and emergency contact; update warranty	
UP-Shot DF	70506-53 /	Update company and emergency contact; update warranty	
XL 2GR	70506-56	Update emergency telephone. Note that no resistance category is being added to this homeowner product.	

In support, for each label enclosed please find:

- EPA form 8570-1
- Label copy marked to show changes
- Label integrity form
- A CD containing clean pdf copies of each label

Please contact me if you have any questions.

Very truly yours,

Rebecca A. Clemmer

rebecca.clemmer@uniphos.com

Certification with Respect to Label Integrity

version: 9/11/02

I certify that the information (including, but not limited to, text, tables, and graphics) contained in the electronic file identified below by file name and submitted with this certification is the same information as that on the paper copies of these documents included with this submission.

PROPOSED LABEL			
EPA Registration #	Date Submitted to EPA	Electronic file name	
70506-43 70506-44	July 15, 2009	070506-00043.20090701.Surflan AS herbicide 2007-4.pdf 070506-00044.20090701.Surflan AS Specialty 2007-4.pdf	
70506-45 70506-46		070506-00045.20090701.XL 2G 2007-4.pdf 070506-00046.20090701.Surflan Dry Flowable 2007-4.pdf	
70506-50		070506-00050.20090701.Surflan WDG 2007-4.pdf	
70506-53		070506-00053.20090701.UP-Shot DF 2007- 4.pdf	
70506-56		070506-00056.20090701.XL 2GR 2007-4.pdf	

I certify that the statements that I have made on this form are true, accurate, and complete. I acknowledge that any knowingly false or misleading statements may be punishable by fine or imprisonment or both under applicable law.

R. Q. Cleuwer Signature

July 15, 2009 Date

Rebecca A. Clemmer Name (typed)

Regulatory Manager Title

AUG 2 0 2009

Page 1

XL 2GR

Contains Surflan®

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

XL 2GR controls weeds in the following areas:

- Landscape ornamental trees and shrubs
- · Ornamental ground covers
- · Established flower beds
- · Ornamental bulbs
- Established warm season turfgrasses including:
 - bermudagrass
- buffalograss
- centipedegrass

- St. Augustinegrass
- zovsiagrass
- bahiagrass

• tall fescue

Active Ingredients:

benefin: N-butyl-N-ethyl-α,α,α-trifluoro-2,6-dinitro-p-toluidine	1.0%
benefin: N-butyl-N-ethyl- α , α , α -trifluoro-2,6-dinitro- p -toluidineoryzalin: 3,5-dinitro- N , N -dipropylsulfanilamide	1.0%
Other Ingredients	
Total	100.0%

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

Si usted no entiende la etiqueta, busque a alquien 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 1-866-767-5089673-6671.

For chemical emergency: spill, leak, fire, exposure, or accident, call CHEMTREC 1-800-424-93009 $^{\circ}$ $^{\circ}$ $^{\circ}$

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. 00000 00

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

Manufactured for: (logo) United Phosphorus, Inc. United Phosphorus, Inc. 630 Freedom Business Center, Suite 402

EPA Reg. No. 70506-56 EPA Est. No.

King of Prussia, PA 19406 1-800-438-6071 • www.upi-usa.com Net Weight __lb

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.

Environmental Hazards

This product is toxic to fish and aquatic invertebrates. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters or rinsate.



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.

GENERAL PRECAUTIONS AND 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.
- 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 is dry.
- Do not graze or feed forage from treated areas to livestock.

WHAT IS XL 2GR?

XL 2GR 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 forms a protective "barrier" in the soil surface which prevent weeds from emerging.

WHAT WEEDS DOES XL 2GR CONTROL?

Used properly, XL 2GR controls the following broadleaf weeds and weed grasses:

Weed Grasses		
annual bluegrass		
barnyardgrass		
brachiaria		
browntop panicum		
crabgrasses		
crowfootgrass		
fall panicum		
foxtails		(c
field sandbur	• • •	ć
goosegrass	((
Italian ryegrass	((¢ + € € € € €
johnsongrass (seedling only)	`((`	(
junglerice		, , , ,
little barley		•
little lovegrass		,,,,
Mexican lovegrass		((((
orcutt lovegrass		(((
red sprangletop		
	barnyardgrass brachiaria browntop panicum crabgrasses crowfootgrass fall panicum foxtails field sandbur goosegrass Italian ryegrass johnsongrass (seedling only) junglerice little barley little lovegrass Mexican lovegrass orcutt lovegrass	annual bluegrass barnyardgrass brachiaria browntop panicum crabgrasses crowfootgrass fall panicum foxtails field sandbur goosegrass Italian ryegrass johnsongrass (seedling only) junglerice little barley little lovegrass Mexican lovegrass orcutt lovegrass

yellow woodsorrel (oxalis)

signalgrass

southwestern cupgrass

Texas panicum wild oats witchgrass

XL 2GR provides partial control of the following weeds, depending on soil and weather conditions:

Broadleaf WeedsWeed Grassesannual sowthistlemorninggloryblack mustardprickly lettuceblack nightshadesmartweedclimbing milkweedspotted spurgecommon mallowteaweed (prickly sida)common ragweedvelvetleaf

horseweed volunteer wheat ladysthumb wild mustard

WHERE CAN I USE XL 2GR?

Apply XL 2GR over the top of **ESTABLISHED** shrubs, flowers, ground covers, bulbs, and warm season 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 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, 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 in ornamental plantings where the herbicide may runoff onto lawn areas containing dichondra or cool season turfgrasses. XL 2GR can cause severe injury or death in these plants.

Always read and follow the label directions when applying XL 2GR.

WHEN TO APPLY XL 2GR

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

In ornamental flower and shrub beds

For best results, apply XL 2GR 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 garder or 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 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 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.

In warm-season 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 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 because XL 2GR 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:

- XL 2GR should not be applied 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 may thin the overseeded grasses.
- · XL 2GR should not be used on dichondra.
- XL 2GR should not be applied to newly sprigged areas of bermudagrass, St. Augustinegrass, centipedegrass, or zovsiagrass 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 in late summer or early fall to areas where fall overseeding will occur.
- Wait at least six weeks after application of XL 2GR to reseed turfgrasses. When using XL 2GR at the highest rate, delay reseeding for 12 to 16 weeks following application.
- 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

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, 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 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 within a few hours after application to dissolve the granules.

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

Apply XL 2GR to established turf before germination of target weeds since XL 2GR will not control established weeds. Apply XL 2GR 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 within a few hours after application

to dissolve the granules.

HOW MUCH XL 2GR SHOULD BE APPLIED?

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

Ornamental shrubs and beds:

Desired Length of Control	Rate of XL 2GR (lb/1000 sq ft)	Minimum Time Between Applications (months)	Total Amount Allowed per Year (lb/1000 sq ft)
3 - 4 months	4 1/2**	2	9

^{**}Equivalent to 200 lb. XL 2GR per acre.

Ornamental bulb beds:

Time of Application	Soil Texture	Rate of XL 2GR (lb/1000 sq ft)	Minimum Time Between Applications (months)	Total Amount Allowed per Year (lb/1000 sq ft)
Fall	Coarse	1 3/4**	3	3.4
Fall	Medium and Fine	3 1/2****	3	5.2
Feb March	All Soil Textures	1 3/4**	3	5.2

^{**}Equivalent to 75 lb. XL 2GR per acre

Turfgrass:

Type of weed	Time of Application	Amount of XL 2GR [†]
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 (Poa annua) and broadleaf winter annuals	late summer/early fall	3 1/2 lb / 1000 sq ft

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

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

^{**}Equivalent to 100 - 150 lb XL 2GR per acre

Helpful Application Techniques for XL 2GR

On Ornamental Shrub Beds:

1. Handheld rotary applicators are ideal for broadcast applying XL 2GR. The rate of application depends on the gauge setting, walking speed of the operator and the speed of turning the crank.

^{****}Equivalent to 150 lb XL 2GR per acre

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 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.

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

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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

Covotebush

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

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

Rhaphiolepis, Enchantress-Moness

Rhaphiolepis, Roundleaf

Rhaphiolepis, 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

Xvlosma 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 liriope

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



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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 floweringMaple, 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

Established Ornamental Bulbs

bulbous iris narcissus gladiolus daffodils tulips

Established Warm-Season Turfgrasses

tall fescue centipedegrass bahiagrass bermudagrass buffalograss St Augustinegrass zoysiagrass



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: : 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.]

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.

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NOTIFICATION

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