

9404-91

07-21-2009

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Jacket



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

Mr. H. R. McLane
H. R. McLane, Inc.
Agent for Sunniland Corporation
7210 Red Road, Suite 206A
Miami, FL 33143

JUL 21 2009

Dear Mr. McLane:

SUBJECT: Lawn Food with 0.25% Prodiamine
EPA Registration No. 9404-91
Application and Letter Dated August 22, 2008, Request
To Amend Registration by Notification: to Amend
Storage and Disposal Directions To Comply with PR
Notice 2007-4 and To Add "Urban Turf Rule" Statements
Required by State of Florida for Labeling of
Fertilizers; Resubmission Application and Letter
Dated June 23, 2009

The proposed subject amendments to the registration of "Lawn Food with 0.25% Prodiamine" as reflected on the labeling received on July 13, 2009 have been reviewed and were found acceptable under the Federal Insecticide Fungicide and Rodenticide Act (FIFRA), as amended, provided that you:

1. Either replace the word "garden" with the words "ornamental Garden" or delete the word "garden" from the claim.
2. Add the clause, "To the extent consistent with applicable law" to preface the statement in the "Conditions of Sale and Warranty" section that reads: "Southern Sunniland Corp. Disclaims any liability".
3. Submit storage stability and corrosion studies as was required for the continuation of this registration (as stated its Notice of Registration, dated October 8, 2004) within 30 days from the date of this letter.
4. Submit one copy of the final printed labeling prior to shipping under the amended labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA, section 6(e). Your release for shipment of this product under the revised labeling constitutes acceptance of these conditions. A stamped copy of the accepted labeling is enclosed for your records.

Sincerely yours,

Joanne I. Miller
Product Manager (23)
Herbicide Branch
Registration Division (7505P)

Enclosure

ACTIVE INGREDIENT:
Prodiamine*** - - - - - 0.25%
OTHER INGREDIENTS: - - - - - 99.75%
***CAS [2909-21-2] Total 100.00%

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

EPA Reg. No. 9404-91 EPA Est. No. 9404-FL-1

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS and DOMESTIC ANIMALS

CAUTION: Causes moderate eye injury (irritation). Harmful if inhaled or absorbed through the skin. Avoid contact with skin, eyes, or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling. Prolonged or frequent repeated skin contact while handling the material may cause allergic reactions in some individuals.

FIRST AID

IF SWALLOWED: Call a Poison Control Center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to by a poison control center or doctor. Do not give anything by mouth to an unconscious person. **IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after 5 minutes, then continue rinsing. 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 to 20 minutes. Call a poison control center or doctor for treatment advice. **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. Have this product container or label with you when calling a poison control center, or doctor, or when going for treatment. For information call 1-800-282-8007. You may also call 1-800-858-7378 for Emergency Medical Treatment advice.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear long-sleeved shirt and long pants; chemical resistant gloves; and shoes plus socks and a dust mask. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USERS SAFETY RECOMMENDATIONS

Users should: Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This product has low solubility in water. At the limits of solubility, this product is not toxic to fish. However at concentrations above the level of water solubility, it may be toxic to fish. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to aquatic organisms in adjacent sites. Do not contaminate water when disposing of equipment washwaters.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, and nurseries, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard (sod farms, and commercial nurseries.)

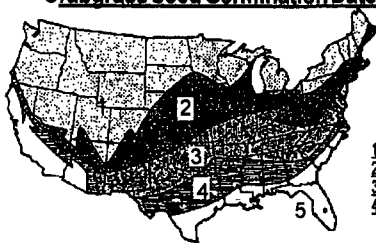
Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours. PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water is: • Coveralls; • Chemical resistant gloves, such as butyl rubber > 14 mils or natural rubber > 14 mils or Nitrile rubber > 14 mils. • Shoes plus socks.

NON-AGRICULTURAL USE REQUIREMENTS

The requirements of this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR part 170). The "WPS" applies when this product is used to produce agricultural plants on farms, forests, or nurseries. Applicators and handlers should wear long-sleeved shirt, long pants, chemical resistant gloves, shoes with socks, and protective eyewear. Thoroughly wash face and hands with soap and water after exposure and before eating or smoking. Launder exposed clothing before reuse. Do not allow reentry to treated areas until dusts have settled and the turfgrass or soil is dry.

For Preemergence Control of Weed Grasses and Broadleaf Weeds in all Established Turf Grasses as listed in the Rates Chart for Lawns, Golf Course, fairways, (not for putting greens) and Sod Farms. Use for preemergence weed control around Landscape Ornamentals Including Established Perennials and Wildflower Plantings.

Crabgrass Seed Germination Dates



NOTIFICATION - PR NOTICE 2007-4 NOTIFICATION version and to add IMPORTANT USE PRECAUTIONS copy, UNDERLINED (Applies to FLORIDA only)

Approximate Dates

1. Mid-north & northwestern After May 30
2. Upper/mid-states & northeast After May 10
3. Lower mid-states After April 20
4. Upper southern states After Mar 20
5. Warm season states Jan 1 to Mar 20

READ ENTIRE LABEL BEFORE USING

Net Weight 50 Pounds

Directions For Use (Continued.)

This product is a turf fertilizer and a preemergence herbicide that provides residual control of many grass and broadleaf weeds in established turf grasses, on golf courses (excluding putting greens), sod farms, lawns and around landscape ornamentals, established perennials and wildflower plantings. It controls susceptible weeds by inhibiting weed seed germination and root development. Do not graze or feed livestock forage cut from areas treated with this product. Do not apply aerially. Do not apply to golf course putting greens. Failure to follow the directions for use and precautions on this label may result in poor weed control, crop injury, or illegal residues.

APPLICATION DIRECTIONS

Apply uniformly with suitable, properly calibrated, granule fertilizer spreader equipment.

ESTABLISHED TURF

This product is a preemergence herbicide that, when properly applied, will control certain grass and broadleaf weeds, as listed under Weeds Controlled, in established turf grass and lawns. The maximum amount of material that may be applied per year is given for each turf grass species in the Maximum Annual Rates section of this label. Most effective weed control in turf grasses will be obtained when this product is activated by at least 1/2 inch of rainfall or irrigation prior to weed seed germination and within 14 days following application. See the map for approximate crabgrass seed germination dates.

USE PRECAUTIONS

* Do not apply near water, storm drains, or drainage ditches. Do not apply if heavy rain is expected. Apply this product only to your lawn / garden and sweep any product that lands on the driveway, sidewalk, or street, back onto your lawn / garden. The following precautions apply to the use of this product in turf grasses and lawns: (1) Application of this product may thin emerged annual bluegrass and newly overseeded grasses. (2) Do not apply to overseeded turf within 60 days after seeding or until after the second mowing whichever is longer. Injury to desirable seedlings is likely if this product is applied before seedling secondary roots are in the second inch of soil, not thatch plus soil. (3) Do not cut (harvest) treated sod before 120 days after application. Do not apply to newly set sod until the following year. (4) Application to turf stressed by drought, low fertility, or pest damage may result in turf injury. (5) Disturbing the herbicide barrier with cultural practices such as disking may result in reduced weed control. (6) Do not apply this product to putting greens, or areas where dichondra, colonial bentgrass, velvet bentgrass or annual bluegrass (*Poa annua*) are desirable species. (7) Do not graze or feed livestock forage or hay cut from areas treated with this product. Do not apply aerially; Failure to follow the directions for use and precautions on this label may result in poor weed control, illegal residues, damaged turf or ornamental plants.

RATES OF APPLICATION

This product may be applied as a single application or in sequential applications to control weeds germinating throughout the year. All applications must be made prior to germination of the target weeds. This product will not control established weeds. Use rate selection should be based on turf species. The length of time of "residual pre-emergence weed control" provided by this product is related to the rate applied.

MAXIMUM ANNUAL RATES

This product is recommended for use on the turf grass species listed in the following table. Do not exceed the maximum yearly rate as given in the following table. Maximum application rate of product per calendar year by turf species (1.)

Turf Species	lbs. Product / Acre	= to lbs. a.i. / Acre
Creeping Bentgrass	260 lbs.	0.65 lbs.
Creeping Red Fescue	300 lbs.	0.75 lbs.
Buffalograss	400 lbs.	1.00 lbs.
Kentucky Bluegrass	"	"
Perennial Ryegrass	"	"
Bermudagrass (2)	600 lbs.	1.50 lbs.
Bahiagrass	"	"
Centipedegrass	"	"
Seashore Paspalum	"	"
St. Augustinegrass	"	"
Tall Fescue	"	"
Zoysia	"	"

- (1) These are the maximum rates per calendar year by species limitations.
- (2) May be used on newly-sprigged or plugged Bermuda grass at rates not to exceed 132 lbs. per Acre. Newly-sprigged or plugged Bermudagrass stolon rooting may be temporarily retarded. Suppression only of Foxtail, Goosegrass and Rescuegrass due to reduced product rates used in sprigging situations. PRN-2007-4 & FL-COPY -08-23-08.

WEEDS CONTROLLED

When used in accordance with this label, this product will provide control of the following weeds:

Barnyardgrass	Henbit	Purslane, <i>Common</i>
Bluegrass, Annual (<i>Poa Annua</i>)	Itchgrass	Pusley, Florida
Carpetweed	Johnsongrass (<i>from seed</i>)	Rescuegrass (3)
Chickweed, Common	Junglerice	Shepherd's Purse (2)
Chickweed, Mouseear (<i>from seed</i>)	Knotweed	Signalgrass, <i>Broadleaf</i>
Crabgrass (<i>Large, Smooth</i>)	Kochia	Speedwell, <i>Persian</i>
Crowfootgrass	Lambsquarter, <i>Common</i>	Sprangletop
Cupgrass, Woolly	Lovegrass	Spurge, <i>Prostrate</i>
Foxtails, Annual	Panicum (Texas, Fall, Browntop)	Witchgrass
Goosegrass (1)	Pigweed	Woodsorrel, Yellow (<i>from seed</i>)

- (1) In many areas a single application of 260 to 600 lbs. per acre will control goosegrass. However under heavy goosegrass pressure and/or an extended growing season, most effective weed control may be obtained by making an initial application of 260 to 400 lbs. per acre followed after 60 to 90 days by a second application at doses that would not exceed those given in the Maximum Annual Rates Table. Do not exceed the maximum rate for turf grass species listed in the Maximum Annual Rates Table on this label.
- (2) For Shepherd's purse apply in late summer, fall, or winter prior to germination.
- (3) Suppression only of rescuegrass.

Sequential application may be made so long as the total amount of product applied does not exceed the maximum annual application rates recommended for each turf species. All applications must be made prior to germination of the weed seeds.

WHEN TO APPLY AFTER OVERSEEDING TURF

Do not apply to overseeded turf within 60 days after seeding or until after the second mowing, which ever is longer. Injury to desirable seedlings is likely if this product is applied before seedling secondary roots are in the second inch of soil, not thatch plus soil.

WHEN TO OVERSEED AFTER APPLICATION

This product will inhibit the germination of turf species if overseeded too soon after application. Follow rates and intervals in the table below for best overseeding and or reseeding results.

See detailed map of U.S.A. for: **North, Transition and South, regions.**

Product Rate lbs./Acre	Months to Wait Before Overseeding			
	a. i./Acre	North	Transition	South
360	0.65	5	4	4
300	0.75	6	5	5
400	1.00	-	7	7
600	1.50	-	7	12

Application Equipment and Spreader Settings

The size and bulk density of granules in this product may vary; therefore, calibrate your granular applicator prior to application of this product. Follow directions in the owners manual for calibrating your spreader. The settings indicated in the following table should only be used as a guide in calibrating your spreader.

SPREADER SETTINGS				
For Application of recommended rates of a. i. per acre				
Amt. of a. i. per Acre	0.65 lb.	0.75 lb.	1.0 lb.	1.50 lb.
50 lbs. treats sq. ft =	8,378	7,260	5,445	3,630
Spreader Settings				
Scott's Evergreen 18"	#XX	#XX	#XX	#XX
Scott's Speedy Brdcast.	#XX	#XX	#XX	#XX
Red Devil Broadcast	#XX	#XX	#XX	#XX
Republic ez Drop 18"	#XX	#XX	#XX	#XX
Republic ez Broadcast	#XX	#XX	#XX	#XX
Republic ez Trctr. "	#XX	#XX	#XX	#XX

LANDSCAPE ORNAMENTALS INCLUDING ESTABLISHED WILD FLOWER PLANTINGS

This product may be applied for residual preemergence weed control around Ornamentals as listed.

Use Rates

Apply at 260 to 600 lbs. per acre (equal to 5.968 lbs. to 13.774 lbs. of this product per 1,000 sq. ft.) of area surrounding landscape plants, in fall and/or spring. Sequential applications may be made so long as the total amount of product applied does not exceed the maximum annual application rate for the turf species, per acre.

Application Timing and Information

Apply uniformly to the surface of the soil in ornamental planting beds with a granular applicator. Calibrate your applicator to assure appropriate dosage as described above under "Use Rates", prior to application. Calibrate your applicator as described in the owners manual. The bulk density of this product may vary; therefore, to assure that the product is applied at the rates described, you must use a properly calibrated applicator.

This product is a preemergence herbicide and will not control emerged weeds. Most effective weed control in ornamentals will be obtained when this product is activated by at least 1/2 inch of rainfall or irrigation, or, (in cultivated area), with a shallow (1 to 2 inches) mechanical incorporation, prior to weed seed germination and within 14 days following application.

Best weed control is obtained when this product is applied to soil free of clods, weeds, and debris such as leaves. Prior to application of this product, control existing vegetation by hand weeding, cultivation, or the use of an appropriate postemergence herbicide.

Established Landscape Ornamentals

This product may be applied to established ornamentals as a broadcast, over the top, or directed application. Irrigation or rainfall soon after application will wash residues off plant foliage and activate this product in the soil.

Newly Transplanted Landscape Ornamentals

This product may be applied to newly transplanted ornamentals as a broadcast, over the top, or directed application. Delay application to allow soil to settle around new transplants and water thoroughly before applying this product. Apply after cuttings form roots and become established. Apply before budding/grafting or after buds/grfts have taken to avoid any inhibition of the tissue union. Irrigate after application as above directed.

Tolerant Ornamental Species

This product will not harm most trees, shrubs, vines and flowers. The species listed here are tolerant to this product. Best results will be obtained when this product is uniformly applied to the soil surface; avoid applying to ornamental shoots which may defeat the effort to get uniform distribution on the soil surface. This product may be applied over the top of these species. When plants are under stress (such as heat, drought, or frost damage) some cultivars of listed plants may be sensitive to this product.

For Use Around landscape ornamentals including established perennials and wildflowers, as listed, follows on label unit 3 of 3 >>>>>>

SUNNILAND LAWN FOOD with 0.25% Prodiamine

Label unit 3 of 3

For Use Around landscape ornamentals, including established perennials and wildflowers, as listed.

EPA Reg. No. 9404-91

EPA Est. No. 9404-FL-1

CONDITIONS OF SALE AND WARRANTY

Read the entire Directions for Use, Conditions, Disclaimer of Warranties, and Limitation of Liability before using this product. If the terms are not acceptable, return the unopened container at once. By using this product, user and buyer accept the following Conditions, Disclaimer of Warranties, and Limitations of Liability.

CONDITIONS: The directions for use of this product are believed to be adequate and should be followed carefully. However it is impossible to eliminate all risks associated with the use of this product. Injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of SUNNILAND CORP.

All such risks shall be assumed by the user or buyer. Disclaimer of Warranties: There are no warranties express or implied, of merchantability or of fitness for a particular purpose or otherwise, which extend beyond the statements made on this label. No agent of SUNNILAND CORP. is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. Southern SUNNILAND CORP. disclaims any liability whatsoever for special, incidental, or consequential damages resulting from the use or handling of this product.

LIMITATION OF WARRANTIES: To the extent consistent with applicable law, the exclusive remedy of the user or buyer for any and all losses, injuries or damages resulting from the use or handling of this product, whether in contract warranty, tort, negligence, strict liability, or otherwise, shall not exceed the purchase price, or at SUNNILAND CORP. option, the replacement of the product.

STORAGE AND DISPOSAL

STORAGE: Store this product in its original container in a dry, cool, secured area. Do not contaminate water, foodstuffs, feed, or seed by storage or disposal.

PRODUCT DISPOSAL: As a responsible environmental practice, where possible, it is recommended that all of the contents of the bag be used, carefully following label directions and precautions.

CONTAINER DISPOSAL IF EMPTY: Non-refillable bag. Do not reuse or refill this bag. Place in trash or offer for recycling if available. **IF PARTLY FILLED:** Call your local waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain. **SPILL:** In case of spill, sweep up and use as directed or dispose of material according to IF PARTLY FILLED directions above. (PRN-2007-4-06-23-02)

Product Batch Code No. _____

SUNNILAND CORPORATION
P.O. BOX 8001 SANFORD, FL 32772
with COMMENTS

In EPA Letter Dated:

JUL 21 2009

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

9404-91

Scientific Name

Abies spp.
Abelia grandiflora
Acer palmatum
A. platanoides
Achillea sp.
*Actinidia chinensis**
Agapanthus africanus
Agapanthus orientalis
Akebia quinata
Allium cernuum
Anemone hybrida
Aquilegia sp.
Arctostaphylos densiflora
Arctotheca calendula
Artemisia sp.
Aster sp.
Aster X Frikartii
Athrum Filiz-femina
Aucuba japonica
Begonia sp.
Berberis gladywensis
B. julianae
B. mentorensis
B. thunbergii
B. verruculosa
Bergenia cordifolia
Boitonia asteroides
Bougainvillea spp.
Buddleia davidii
Buxus microphylla
Callistemon viminalis
Calluna vulgaris
Campanula carpatica
Campis X Tagliabuana

Carpobrotus edulis
Cassia artemisoides
Ceanothus rigidus
Ceratostigma plumbagonoides
Chamaecyparis pisifera
Chrysanthemum nipponicum
Cleyera japonica
Citrus spp.
Coreopsis sp.

Cornus florida
C. stolonifera
Cortaderia selloana
Cotoneaster apiculatus
C. buxifolius
C. dammeri
C. microphyllus
Cretaeagus spp.
Crocasmia sp.
Cupressus sempervirens
Delosperma alba
Delosperma sp.
Delphinium sp.
Dianthus deltooides
D. gratianopolitanus
Dodonea viscosa
Echinacea purpurea
Elaeagnus pungens
Euonymus fortunei
E. japonica

E. kiautschovica
Fatsia japonica
Forsythia intermedia
F. suspensa
F. viridissima
Gaillardia sp.
Gardenia jasminoides
Gaura sp.
Gentiana dahurica
Geranium cinereum
Gladiolus spp.
Gypsophila repens
Hedera helix
Hellanthemum sp.
Hemerocallis sp.

Hibiscus
Hibiscus sp.
Hibiscus rosa-sinensis
Hosta plantaginea
H. Sieboldiana
Houttuynia cordata var. *variegata*
Hydrangea macrophylla
Ilex cornuta
I. crenata
I. opaca
I. perryi
I. vomitoria
Inula ensifolia
Iris ensata
Iris sibirica
Iris spp.
Jasminium nudiflorum
Juniperus chinensis

J. conferta
J. davurica
J. horizontalis
Juglans sp.
Justicia brandegeana
Lagerstromia indica
Lagerstromia indica X *Faunei*
Lantana montevidensis
Lavender sp.
Leontopodium alpinum
Ligustrum sinense

Common Name

Fir species*
(Balsam, Fraser, Noble, etc.)
Abelia: Sherwood
Japanese Maple
Norway Maple
Yarrow: King Edward
Kiwi
Lily-of-the-Nile (African Lily)
Five-Leaf or Chocolate Vine
Lady's Leek, Nodding Onion
Japanese Anemone
Aquilegia: Red and Gold
Vine Hill Manzanita
Cape Weed
Wormwood; Silver Mound, Castle
Aster: Bonny Blue, Purple Dome
Lady Fern; Fern Lady
Japanese Aucuba
Fibrous Begonia: Hardy Grandis
Barbery
Wintergreen Barbery
Mentor Barbery
Japanese Barbery
Warty Barbery

Snowbank
Bougainvillea
Butterfly-Bush (Dwarf Blue);
Royal Red
Japanese Boxwood
Weeping Bottlebrush
Scotch Heather
Tussock Bellflower (White Clips)
Trumpet Creeper, Trumpet
Flower, Madame Galen
Hottentot Fig (Ice Plant)
Feathery Cassia
Wild Lilac

False Cypress

Cleyera
Citrus species*
Coreopsis (Calliopsis): Early
Sunrise, Moonbeam
Flowering Dogwood
American Dogwood
Pampas Grass
Cranberry Cotoneaster
Cotoneaster
Bearberry Cotoneaster
Rockspray Cotoneaster
Hawthorne
Lucifer
Italian Cypress
White Trailing Ice Plant
Cooper Pink
Larkspur: Blue Elf
Dianthus: Maiden Pinks "Zing"
Cheddar Pink
Hop Bush
Coneflower, Purple; Magnus
Silverberry
Wintercreeper
Japanese Spindle Tree
(Evergreen Euonymus)

Spreading Euonymus
Japanese Aralia
Border Forsythia
Weeping Forsythia
Greenstem Forsythia
Gaillardia, Blanket Flower: "Goblin"
Gardenia, Cape-Jasmine, Radicans
Gentian
Cranesbill
Gladiolus species**
Baby's Breath
English Ivy
Sunrose
Daylily: Aztec Gold, Stella De Oro, Tender Love
Rose of Sharon**
Mallow: Disco Belle White
Chinese Hibiscus
Hosta, Plantain Lily (Fragrant)
Hosta, "Searsucker"

Bigleaf Hydrangea
Chinese Holly
Japanese Holly; Helleri
American Holly
Holly
Yaupon Holly; Schillings

Sword-Leaved Iris; Jodlesong
Siberian Iris; Cabernet
Iris species**
Winter Jasmine
Chinese Juniper; Nick's
Compact, Parsonii
Shore Juniper; Blue Pacific
Parsoni
Creeping Juniper
Walnut
Shrimp Plant
Crape Myrtle
Crape Myrtle; Tuscarora

Weeping Lantana
Lavender; Munstead
Edelweiss
Chinese Privet; Variegata

Scientific Name

L. amurense
L. japonicum
L. lucidum
Lilium sp.
Liloupe muscari
Liriope Muscari var. *variegata*
Liriope spicata
Lobelia cardinalis
Lonicera japonica
L. tatarica
Loropetalum chinense
Lythrum sp.
Magnolia spp.**
Malephora luteola
Malus sp.*
Miscanthus sinensis
Nandina domestica
Narcissus spp.**
Nerium oleander
*Olea europea**
Ophiopogon japonicus
Osmanthus heterophyllus

Osteospermum fruticosum
Oxydendrum arboreum
Paeonia suffruticosa
Pennisetum setaceum
Perovskia atriplicifolia
Persea americana
Photinia fraseri
Physotegia virginiana
Picea spp.**

Pieris japonica
Pinus brutia
P. canariensis
P. elliottii
P. halepensis
P. nigra
P. palustris
P. radiata
P. thunbergiana
P. strobus
P. sylvestris
P. taeda
P. virginiana
Pistachio sp.*
Pittosporum rhombifolium
P. tobira
Podocarpus macrophyllus
Prunus laurocerasus
Prunus sp.*

*Pseudotsuga menziesii***
Pyracantha coccinea
P. fortuneana
P. koidzumii
Pyrus sp.
Quercus shumardii
Quercus spp.
Raphiolepis indica
Raphiolepis umbellata
Rhododendron
(including Azalea)

Rosa banksiae
*Rosmarinus officinalis**
Rudbeckia sp.
Santolina virens
Saxifraga sp.
Scabiosa sp.
Sedum album
Sedum cauticola
Sedum dasyphyllum
Sedum spurium
Spiraea Bumalda
Syzygium paniculatum
Taxus cuspidata
T. media
Teucrium sp.
Thalictrum dipterocarpum
Thuja occidentalis
Trachelospermum asiaticum
Tsuga canadensis
Tulipa spp.
Veronica sp.

Viburnum japonicum
V. odoratissimum
V. plicatum
V. rigidum
V. suspensum
V. tinus
V. trilobium
V. wrightii
Vinca major
Vinca minor
Vitis sp.
Weigela florida
Yucca aloifolia
Y. filamentosa

Common Name

Amur Privet
Japanese Privet
Glossy Privet (Waxleaf)
Lily; Jazz Big Blue Lily; Turf; Silver
Mound; Evergreen Giant
Liriope; Variegated
Liriope, Creeping
Cardinal Flower, Indian Pink
Japanese Honeysuckle
Tatarian Honeysuckle
Burgundy
Loosestrife; Modern Pink
Magnolia species**
Ice Plant
Crabapple*
Yaku Jima, Silberfeder
Heavenly Bamboo
Narcissus species**
Oleander
Olive*
Mondo Grass
Osmanthus (False Holly):
Gulf Tide
Trailing African Daisy
Sourwood
Tree Peony
Fountain Grass (Dwarf)

Avocado*
Fraser's Photinia (Redtip)
Dragonhead, False; Vivid
Spruce species** (Colorado
Blue, Norway, etc.)
Lily-of-the-Valley Bush
Calabrian Pine
Canary Island Pine
Slash Pine
Aleppo Pine
Austrian Pine
Longleaf Pine
Monterey Pine
Japanese Black Pine
Eastern White Pine
Scotch Pine
Loblolly Pine
Virginia Pine
Pistachio*
Queensland Pittosporum
Japanese Pittosporum
Japanese Yew
English Laurel
Almond, Apricot, Nectarine,
Peach, Plum and Prune**
Douglas Fir**
Firethorn (Scarlet)
Firethorn
Firethorn
Bradford Pear sp.
Oak, Shumard's Red
Oak species
Indian Hawthorne
Yedda Hawthorn
'Coral Bells'
'Delaware Valley White'
'Flame Creeper'
'Formosa'
(Evergreen Euonymus)
'George L. Tabor'
'Hino-crimson'
'J.M.'
'Rosem Elegans'
'Wakeibeisui'
'White Gumbo'
Lady Bank's Rose
Rosemary*
Black-Eyed Susan; Goldstrum
Santolina
Saxifrage: Purple Dome
Pincushion Flower
Stoncrop
Stoncrop; Lidakense
Stoncrop
Stoncrop; Dragon's Blood
Spiraea: Anthony Waterer
Australian Brushcherry
Japanese Yew
Yew
Germander
Meadow Rue
American Arborvitae
Star Jasmine
Canada Hemlock
Tulip species
Veronica, Speedwell; Sunny
Border

Japanese Viburnum
Sweet Viburnum
Japanese Snowball
Canary Island Viburnum
Arrowwood Viburnum
Laurustinus
Cranberry Bush
Leatherleaf Viburnum
Greater Periwinkle, Vinca
Common Periwinkle, Vinca
Grape
Old Fashioned Weigela
Spanish Bayonet, Yucca
Adam's Needle, Yucca

*Do not use on food producing trees, vines, or plants.

**Not for use on container grown plants.