



PRODIAMINE	GROUP	3	HERBICIDE
ISOXABEN	GROUP	21	HERBICIDE

PRODOXABEN G

A combination of selective preemergence herbicides for the control of listed grass and broadleaf weeds in established turfgrasses (excluding golf course putting greens and tees), lawns and ornamentals, conifer and hardwood seedling nurseries, Christmas tree farms, non-crop areas including rights-of-way for transportation systems and utilities (including roadways, roadsides, railways and equipment yards), facilities including substations, sod farms, tank farms, pumping stations, parking and storage areas, and ungrazed fence rows.

ACTIVE INGREDIENTS:

	% By Wt.
Prodiamine*	0.40%
Isoxaben**	0.25%

OTHER INGREDIENTS:	99.35%
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TOTAL:	100.00%
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* CAS No. 29091-21-2

** CAS No. 82558-50-7



ADAMA

Consumer &
Professional
Solutions

Manufactured for:

Control Solutions, Inc.
5903 Genoa Red Bluff
Pasadena, TX 77507

EPA Reg. No: 53883-479
EPA Est. No: 48234G-A-1
Net Contents: 50 POUNDS

KEEP OUT OF REACH OF CHILDREN

CAUTION

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.)

See side panel(s) for First Aid, Precautionary Statements, Directions for Use and Storage and Disposal.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Causes moderate eye irritation. 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.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators, mixers, loaders, and other handlers must wear:

- Long-sleeved shirt and long pants
- Shoes plus socks
- Protective eyewear

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

Engineering Controls

When handlers use closed systems or enclosed cabs in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides (40 CFR 170.607(d-e)), the handler PPE requirements may be reduced or modified as specified in the WPS.

User Safety Recommendations

Users should:

- Remove clothing/PPE 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.

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 first 5 minutes, then continue rinsing eye.
- Call a poison control center or doctor for treatment advice.

HOT LINE NUMBER

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact SafetyCall® (866) 897-8050 for emergency medical treatment information.

ENVIRONMENTAL HAZARDS

This product may be toxic to fish. Do not apply directly to water, to areas where surface water is present, or to 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 wash water.

This product is toxic to plants and may adversely impact the forage and habitat of non-target organisms, including pollinators, in areas adjacent to the treated site. Protect the forage and habitat of non-target organisms by following label directions intended to minimize spray drift.

Do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help ensure that wind or rain does not blow or wash pesticide off the treatment area.

Ground Water Advisory: Isoxaben has properties and characteristics associated with chemicals detected in ground water. Isoxaben may leach into ground water if used in areas where soils are permeable, particularly where the water table is shallow.

This pesticide may impact surface water quality due to runoff of rain water. This is especially true for poorly draining soil and soils with shallow ground water. This product is classified as having a high potential for reaching surface water via runoff for several months or more after application. A level, well-maintained vegetative buffer strip between areas to which this product is applied and surface water features such as ponds, streams, and springs will reduce the potential loading of isoxaben from runoff water and sediment.

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.

READ ALL DIRECTIONS COMPLETELY BEFORE USE.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, 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.

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 made of any waterproof material
- shoes plus socks
- protective eyewear

NON-AGRICULTURAL USE REQUIREMENTS

The requirements in 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, forest, or nurseries.

Keep unprotected persons out of treated areas until dusts have settled.

Resistance-Management Recommendations

For resistance management, please note that this product contains both a Group 3 and a Group 21 herbicide. Any weed population may contain plants naturally resistant to Group 3 and/or Group 21 herbicides. The resistant individuals may dominate the weed population if these herbicides are used repeatedly in the same fields. Appropriate resistance-management strategies should be followed.

To delay herbicide resistance take one or more of the following steps:

- Rotate the use of this product or other Group 3/21 herbicides within a growing season sequence or among growing seasons with different herbicide groups that control the same weeds in a field.
- Use tank mixtures with herbicides from a different group if such use is permitted; where information on resistance in target weed species is available, use the less resistance-prone partner at a rate that will control the target weed(s) equally as well as the more resistance-prone partner. Consult your local extension service or certified crop advisor if you are unsure as to which active ingredient is currently less prone to resistance.
- Adopt an integrated weed-management program for herbicide use that includes scouting and uses historical information related to herbicide use and crop rotation, and that considers tillage (or other mechanical control methods), cultural (e.g., higher crop seeding rates; precision fertilizer application method and timing to favor the crop and not the weeds), biological (weed-competitive crops or varieties) and other management practices.
- Scout after herbicide application to monitor weed populations for early signs of resistance development. Indicators of possible herbicide resistance include: (1) failure to control a weed species normally controlled by the herbicide at the dose applied, especially if control is achieved on adjacent weeds; (2) a spreading patch of non-controlled plants of a particular weed species; (3) surviving plants mixed with controlled individuals of the same species. If resistance is suspected, prevent weed seed production in the affected area by an alternative herbicide from a different group or by a mechanical method such as hoeing or tillage. Prevent movement of resistant weed seeds to other fields by cleaning harvesting and tillage equipment when moving between fields, and planting clean seed.
- If a weed pest population continues to progress after treatment with this product, discontinue use of this product, and switch to another management strategy or herbicide with a different mode of action, if available.
- Contact your local extension specialist or certified crop advisors for additional pesticide resistance-management and/or integrated weed-management recommendations for specific crops and weed biotypes.
- For further information or to report suspected resistance, contact your local sales representative.

In addition to the guidance above, registrants are encouraged to incorporate the appropriate elements of Best Management Practices from HRAC and WSSA on the label.

PRODUCT INFORMATION

Formulation and Mode of Action

The actives control susceptible weeds by preventing growth and development of newly germinated seeds. This product is used for pre-emergent control of listed grasses and broadleaf weeds. Weed control is most effective when this product is activated by at least 0.5 inches of rainfall or irrigation.

Uses and Application

Apply this product for selective pre-emergence control of listed grass and broadleaf weeds in the following areas:

- Established turfgrasses (excluding golf course putting greens and tees)
- Lawns
- Container, field-grown, and landscape ornamentals
- Conifer and hardwood seedling nurseries
- Non-crop areas including managed rights-of-way for transportation systems and utilities (such as roadways, roadsides, railways, and equipment yards)
- Non-crop facilities including substations, tank farms, pumping stations, parking and storage areas
- Non-grazed fence rows
- Christmas tree farms

New Plantings, Replanting and Rotational Plantings

For a period of 1 year after treating an approved use site with this product, plant only ornamental species listed as tolerant on this label unless the following test has shown that indicator species grow normally:

- Sow several test strips of an indicator plant such as wheat, sorghum or corn into the treated area. If the indicator plants germinate and grow normally to a height of 12 inches with normal root development, it is safe to plant.

In areas disturbed by new plantings or replanting of labeled species, it may be necessary to retreat exposed soil to maintain satisfactory weed control, but [to prevent exceeding the maximum annual limit of prodiamine] do not apply more than 375 lbs. of product per acre per year.

PRODUCT USE RESTRICTIONS

- Do not graze or feed livestock forage cut from areas treated with this product.
- Do not apply this product to plants that will be consumed for food use.
- Do not apply to golf course putting greens and tees.
- Do not apply to turfgrass grown for seed.
- Do not apply by air.
- Do not exceed a dosage of 375 pounds of this product per acre (1.5 pounds prodiamine and 0.93 pounds isoxaben) per year on any use site.
- The state of Arizona has not approved this product for use on agricultural commodities. If grown for commercial production in Arizona, use on the following sites/crops is prohibited: container grown field ornamentals, field-grown ornamentals, ornamental bulbs, and Christmas tree/conifer plantations.
- Not for use on ornamental bulbs grown for commercial production in California.
- Not for sale, use or distribution in the state of New York.

Treatment of Turfgrass or Ornamental Species Not Listed on the Label for this product: Users who wish to use this product are limited to non-food, ornamental plant species in labeled use sites. Prior to large scale application, user should trial plant species not listed on this label.

Application Rates:

Table 1. Application Rates				
	Low Rate	Medium Rate	High Rate	Do Not Exceed The Maximum Annual Rate Of:
Pounds per Acre	100	150	200	375
Pounds per 1000 sq. ft.	2.3	3.4	4.6	8.6

Table 2. Weeds controlled or suppressed				
Common Name	Scientific Name	Rates (lbs/acre)		
		C=Control, S=Suppression		
		100	150	200
Broadleaf Weeds				
American Burnweed	<i>Erechtites hieraciifolia</i>	C	C	C
Annual Bursage	<i>Ambrosia acanthicarpa</i>	C	C	C
Annual Sowthistle	<i>Sonchus oleraceus</i>	C	C	C
Black Medic	<i>Medicago lupulina</i>	C	C	C
Black Mustard	<i>Brassica nigra</i>	C	C	C
Black Nightshade	<i>Solanum nigrum</i>	C	C	C
Blackleaved Fleabane	<i>Conyza bonariensis</i>	C	C	C
Bracted Plantain	<i>Plantago aristata</i>	C	C	C
Bristly Oxtongue	<i>Picris echioides</i>	C	C	C
Broadleaf Plantain	<i>Plantago major</i>	C	C	C
Buckhorn Plantain	<i>Plantago lanceolata</i>	C	C	C
Burning Nettle	<i>Urtica urens</i>	C	C	C
Burningbush	<i>Kochia scoparia</i>	C	C	C
Burningbush	<i>Bassia scoparia</i>	C	C	C
Buttercup Oxalis	<i>Oxalis pes-caprae</i>	C	C	C
California Burclover	<i>Medicago polymorpha</i>	C	C	C
Chamberbitter	<i>Phyllanthus urinaria</i>	C	C	C
Canadian Horseweed	<i>Conyza canadensis</i>	C	C	C
Carolina Geranium	<i>Geranium carolinianum</i>	C	C	C
Carpetweed	<i>Mollugo verticillata</i>	C	C	C
Coast Fiddleneck	<i>Amsinckia menziesii</i> var. <i>intermedia</i>	C	C	C
Common Chickweed ¹	<i>Stellaria media</i> ¹	C	C	C
Common Groundsel	<i>Senecio imnotcommonus</i>	C	C	C
Common Lambsquarters	<i>Chenopodium album</i>	C	C	C
Common Mallow	<i>Malva neglecta</i>	C	C	C
Common Pokeweed	<i>Phytolacca americana</i>	C	C	C
Common Purslane	<i>Portulaca oleracea</i>	C	C	C
Common Ragweed	<i>Ambrosia artemisiifolia</i>	C	C	C
Common Vetch	<i>Vicia sativa</i>	C	C	C
Creeping Woodsorrel	<i>Oxalis corniculata</i>	C	C	C
Dandelion	<i>Taraxacum officianale</i>	C	C	C
Dogfennel	<i>Eupatorium capillifolium</i>	C	C	C
Dwarf Fleabane	<i>Conyza ramosissima</i>	C	C	C
Evening Primrose ²	<i>Oenothera</i> spp. ²	C	C	C
False Daisy	<i>Eclipta prostrata</i>	C	C	C
Field Burnweed	<i>Soliva sessilis</i>	C	C	C
Florida Betony	<i>Stachys flordana</i>	C	C	C

Florida Pusley	<i>Richardia scabra</i>	C	C	C
Fringed Redmaids	<i>Calandrinia ciliata</i>	C	C	C
Green Tansymustard	<i>Descurainia pinnata ssp. brachycarpa</i>	C	C	C
Hairy Bittercress	<i>Cardamine hirsuta</i>	C	C	C
Hairy Galinsoga	<i>Galinsoga quadriradiata</i>	C	C	C
Heath Aster	<i>Symphotrichum ericoides</i>	C	C	C
Henbit ¹	<i>Lamium amplexicaule¹</i>	C	C	C
Hyssop Spurge	<i>Chamaesyce hyssopifolia</i>	C	C	C
Indian Mustard	<i>Brassica juncea</i>	C	C	C
Ivyleaf Morning-Glory	<i>Ipomoea hederacea</i>	C	C	C
Jimsonweed	<i>Datura stramonium</i>	C	C	C
Knotweed ¹	<i>Polygonum spp.</i>	C	C	C
Ladysthumb	<i>Polygonum persicaria</i>	C	C	C
Lanceleaf Groundcherry	<i>Physalis angulata</i>	C	C	C
Little Mallow	<i>Malva parviflora</i>	S	S	S
Little Western Bittercress	<i>Cardamine oligosperma</i>	C	C	C
London Rocket	<i>Sisymbrium irio</i>	C	C	C
Long-stalked Phyllanthus	<i>Phyllanthus tenellus</i>	C	C	C
Marsh Parsley	<i>Cyclospermum leptophyllum</i>	C	C	C
Mexican Fireplant	<i>Poinsettia heterophylla</i>	C	C	C
Mousear Chickweed	<i>Cerastium fontanum spp. vulgare</i>	C	C	C
Mousear Chickweed	<i>Cerastium vulgatum</i>	C	C	C
Nettle-Leaved Goosefoot	<i>Chenopodium murale</i>	C	C	C
Northern Willowherb	<i>Epilobium ciliatum</i>	C	C	C
Panicle Willowweed	<i>Epilobium brachycarpum</i>	C	C	C
Pennsylvania Smartweed	<i>Polygonum pensylvanicum</i>	C	C	C
Pennywort	<i>Hydrocotyle spp.</i>	C	C	C
Persian Speedwell	<i>Veronica persica</i>	C	C	C
Petty Spurge	<i>Euphorbia peplus</i>	C	C	C
Pigweed	<i>Amaranthus spp.</i>	C	C	C
Pillpod sandmat	<i>Chamaesyce hirta</i>	C	C	C
Pineappleweed	<i>Matricaria discoidea</i>	C	C	C
Prickly Lettuce	<i>Lactuca serriola</i>	S	S	S
Prickly Sida	<i>Sida spinosa</i>	C	C	C
Prostrate Knotweed	<i>Polygonum aviculare</i>	C	C	C
Prostrate Pigweed	<i>Amaranthus blitum</i>	S	S	S
Prostrate Spurge	<i>Chamaesyce humistrata</i>	C	C	C
Purple Cudweed	<i>Gnaphalium purpureum</i>	C	C	C
Purslane Speedwell	<i>Veronica peregrina</i>	C	C	C
Rattail Fescue	<i>Vulpia myuros</i>	C	C	C
Redroot Pigweed	<i>Amaranthus retroflexus</i>	C	C	C
Redstem Filaree	<i>Erodium cicutarium</i>	C	C	C
Russian Thistle	<i>Salsola tragus</i>	C	C	C
Santa Maria Feverfew	<i>Parthenium hysterophorus</i>	C	C	C
Scarlet Pimpernel	<i>Anagallis arvensis</i>	C	C	C
Shepherdspurse ¹	<i>Capsella bursa-pastoris</i>	C	C	C
Silversheath Knotweed	<i>Polygonum argyrocoleon</i>	C	C	C
Slender Aster	<i>Symphotrichum divaricatum</i>	C	C	C
Slender Plantain	<i>Plantago heterophylla</i>	C	C	C
Southern Waterbuttons	<i>Cotula australis</i>	C	C	C
Spanish needles	<i>Bidens alba</i>	C	C	C
Spiny Sowthistle	<i>Sonchus asper</i>	C	C	C
Spotted Spurge	<i>Chamaesyce maculata</i>	C	C	C
Spotted Spurge	<i>Euphorbia maculata</i>	C	C	C

Stinking Chamomile	<i>Anthemis cotula</i>	C	C	C
Sunflower	<i>Helianthus spp.</i>	C	C	C
Swinecress	<i>Coronopus didymus</i>	C	C	C
Tall Morning-Glory	<i>Ipomoea purpurea</i>	C	C	C
Telegraphplant	<i>Heterotheca grandiflora</i>	C	C	C
Thistle Musk	<i>Carduus nutans</i>	C	C	C
Thymeleaf Speedwell	<i>Veronica serpyllifolia</i>	C	C	C
Turkey Mullein	<i>Croton setigerus</i>	C	C	C
Venice Mallow	<i>Hibiscus trionum</i>	C	C	C
Virginia Pepperweed	<i>Lepidium virginicum</i>	C	C	C
Virginia Winged Rockcress	<i>Sibara virginica</i>	C	C	C
White Clover	<i>Trifolium repens</i>	C	C	C
White Eclipta	<i>Eclipta alba</i>	C	C	C
Whitestem Filaree	<i>Erodium moschatum</i>	C	C	C
Wild Carrot	<i>Daucus carota</i>	C	C	C
Wild Mustard	<i>Sinapis arvensis</i>	C	C	C
Wild Radish	<i>Raphanus raphanistrum</i>	C	C	C
Yellow Sweetclover	<i>Melilotus officinalis</i>	C	C	C
Yellow Woodsorrel	<i>Oxalis stricta</i>	S	S	S
Grassy Weeds and Monocots				
Annual Bluegrass	<i>Poa annua</i>	C	C	C
Baldwin's Flatsedge	<i>Cyperus croceus</i>	C	C	C
Barnyardgrass	<i>Echinochloa crus-galli</i>	C	C	C
Broadleaf Signalgrass	<i>Brachiaria platyphylla</i>	C	C	C
Browntop Panicum	<i>Panicum fasciculatum</i>	C	C	C
Crowfootgrass	<i>Dactyloctenium aegyptium</i>	C	C	C
Fall Panicum	<i>Panicum dichotomiflorum</i>	C	C	C
Giant Foxtail	<i>Setaria faberi</i>	C	C	C
Goosegrass	<i>Eleusine indica</i>	C	C	C
Green Foxtail	<i>Setaria viridis</i>	C	C	C
Itchgrass	<i>Rottboellia cochinchinensis</i>	C	C	C
Japanese Stiltgrass	<i>Microstegium viminium</i>	C	C	C
Johnsongrass	<i>Sorghum halepense</i>	S	S	S
Jungle Rice	<i>Echinochloa colonum</i>	C	C	C
Large Crabgrass	<i>Digitaria sanguinalis</i>	C	C	C
Lovegrass	<i>Eragrostis spp.</i>	C	C	C
Nakedstem Dewflower	<i>Murdannia nudiflora</i>	C	C	C
Red Sorrell	<i>Rumex acetosella</i>	C	C	C
Rescuegrass [†]	<i>Bromus catharticus</i>	S	S	S
Rice Flatsedge	<i>Cyperus iria</i>	C	C	C
Smooth Crabgrass	<i>Digitaria ischaemum</i>	C	C	C
Sprangletop	<i>Leptochloa spp.</i>	C	C	C
Texas Panicum	<i>Panicum texanum</i>	C	C	C
Witchgrass	<i>Panicum capillare</i>	C	C	C
Woolly Cupgrass	<i>Eriochloa villosa</i>	C	C	C
Yellow Foxtail	<i>Setaria lutescens</i>	C	C	C

[†] Not for use in California

C = Controlled at the indicated rate. To control this weed, apply this product in late summer, fall, or winter before weeds germinate.

S = Suppression only at the indicated rate.

SPECIFIC USE DIRECTIONS - ESTABLISHED TURF

Product Information

This product is a selective preemergence herbicide that will control certain listed grass and broadleaf weeds in established turfgrasses including golf courses (excluding putting greens and tees), lawns and sod farms. The maximum amount of this product that can be applied per year is given for each turfgrass species in **Table 3** of this label.

USE RESTRICTIONS - Turfgrass: Golf Courses (excluding golf course putting greens and tees), Lawns, and Sod Farms

Do not apply this product to areas where dichondra, colonial bentgrass, velvet bentgrass or annual bluegrass (*Poa annua*) are desirable species. Do not cut (harvest) treated sod before 90 days after application.

- Do not apply this product to golf course putting greens or tees.
- Do not apply this product to turfgrass grown for seed.
- Do not apply this product to turf under stress by conditions such as, but not limited to; drought, low fertility, or pest damage.

USE PRECAUTIONS - Turfgrass: Lawns, Sod Farms, and Golf Courses (excluding golf course putting greens and tees):

- Disturbing the herbicide barrier with cultural practices such as aerating can result in reduced weed control.
- If the depth of the creeping bentgrass root system becomes shallow and root tips contact treated soil, new root formation can be inhibited. Mowing height can affect the depth of a plant's root system. To avoid this, do not apply this product to creeping bentgrass less than 0.5 inches in height.
- To avoid turfgrass injury, do not apply to newly set sod until the sod has rooted and exposed edges have filled in.

For optimum weed control, activate this product with at least 0.5 inches of rainfall or irrigation before weed seeds germinate and within 14 days following application.

Timing and Method of Application to Turfgrass

Apply this product as a single application or in sequential applications to control listed weeds germinating throughout the year. All applications must be made before target weeds germinate because this product will not control listed weeds that have already emerged. Apply this product at a label approved rate using a calibrated applicator designed to distribute granular product evenly.

The amount of this product to apply depends upon the length of residual weed control desired (the higher the application rate, the longer the control), the turf species, and the maximum amount which can be applied to the turf species per calendar year. Specific information is provided in **Table 3**.

Dosage

This product can be safely applied to the turfgrass species listed in **Table 3**.

Table 3. Application Rate by Turf Species		
Turf Species	Pounds of Product/Acre ¹	Pounds/1,000 sq. ft. ¹
Bermudagrass, Bahiagrass, Centipedegrass, Kikuyugrass, Seashore Paspalum, St. Augustinegrass, Tall Fescue (including turf-type), Zoysiagrass	160 – 370	3.7 – 8.4
Buffalograss, Kentucky Bluegrass, Perennial Ryegrass	77 – 200	1.7 – 4.5

Fine Fescue	77 – 180	1.7 – 4
Creeping Bentgrass (0.5 inch or more in height)	77 – 160	1.7 – 3.6

¹ This product can be applied more than once per year as long as the total amount applied is not greater than the maximum application rate. All applications must be made before listed weed seeds germinate.

When to Apply after Overseeding Turf

Injury to desirable seedlings is likely if this product is applied before the secondary roots of seedlings are in the second inch of soil. To reduce the potential to injure overseeded turf, wait 60 days after seeding or until after the second mowing, whichever is longer, before applying this product.

When to Overseed After Application - All States

This product will inhibit the development of turfgrass species overseeded too soon after application. Follow rates and intervals in **Table 4** for best overseeding/reseeding results.

Table 4. Waiting Interval before Overseeding Perennial Ryegrass Following Application of this product			
Amount of product	Interval (Months Before Overseeding)*		
	North	Transition	South
Pounds/Acre			
125	4	4	4
160	5	4	4
180	6	5	5
200	---	6	6
238	---	7	7
275	---	---	9
325	---	---	10
370	---	---	12

* In AZ, CA, NV, and TX the overseeding interval can be shorter in established bermudagrass that has been overseeded with perennial ryegrass. See the next section for additional information.

Poa Annua Control in Established Bermudagrass Overseeded with Perennial Ryegrass (AZ, CA, NV, and TX only): Use on golf courses (excluding golf course putting greens), lawns, and sod farms when overseeding with perennial ryegrass (minimum seeding rate of 350 lbs/acre).

Table 5. Amount of product to Apply to Bermudagrass Overseeded with Perennial Ryegrass			
Amount to Apply (pounds/acre)	When to Apply	Expected Control	Use Precautions

100 – 150*	6-8 weeks before ryegrass overseeding Second application: 4-8 weeks after overseeding or when perennial ryegrass roots are in the second inch of soil	1 application for 70% or greater control of <i>Poa annua</i> Second application can enhance control	• Some seedling mortality and temporary reduction in root growth of new seedlings can occur. • To reduce the potential for seedling mortality, maintain a moist seedbed with light, frequent irrigation. • Make no more than 2 applications per year for this use. • Do not make a second application if any injury to the ryegrass is observed after the first application • Do not make a second application unless the product was first applied. before overseeding.
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* The amount of this product to apply depends upon: the length of residual control desired (the higher the application rate, the longer the control). **Note:** The higher the rate, the greater the potential for seedling mortality.

CONTAINER, FIELD-GROWN AND LANDSCAPE ORNAMENTAL PLANTINGS INCLUDING CHRISTMAS TREE FARMS

Product Information

Apply this product to soil surfaces for preemergence control of listed grass and broadleaf weeds around ornamental shrubs and trees, established perennial vegetation and wildflower plantings and Christmas tree farms. [See **Table 2** for a list of weeds controlled.]

USE RESTRICTIONS - Container, Field-grown, and Landscape Ornamental Plantings and Christmas Tree Farms

- Do not apply this product to seedbeds, or seedling transplant beds. Only apply to established plantings.
- Do not apply to unrooted liners or cuttings.
- Do not apply to pots less than six inches wide.
- Do not apply to ground covers until they are established and well rooted.
- Do not apply to bedding plants or areas where bedding plants will be planted or transplanted within one year after application.
- Do not apply this product to plants inside enclosed structures.
- Do not cover plants treated with this product until 21 days have passed after application.
- Do not apply this product to newly transplanted ornamentals, nursery stock, or ornamental bulbs. Delay application until soil has settled and roots have formed.
- Do not apply after emergence of ornamental bulbs.
- Do not apply to wet foliage.

USE PRECAUTIONS - Container, Field-grown, and Landscape Ornamental Plantings and Christmas Tree Farms

- Disturbing the herbicide barrier with cultural practices that disturb the soil surface such as, but not limited to; moving planted containers, pulling emerged weeds, digging, disking, harrowing, and deep raking can result in reduced weed control.
- Applications of this product over the top of plants with newly forming buds may cause injury. Possible plant injury may be avoided by application as a direct application to the soil surface beneath ornamental plants.

Timing and Method of Application

This product is a preemergence herbicide and will not control listed grass or broadleaf weeds post-germination. It works best when applied to soil that is free of clods, weeds and debris and is activated by at least 0.5 inches of irrigation or rainfall or shallow incorporation to a depth of 1 to 2 inches. Weed control is

improved if this product is activated in the soil before weed seeds germinate and within 14 days after application. Apply this product to newly-transplanted and established ornamentals as an over-the-top application.

Plant Sensitivity

Direct application of this product to rapidly growing tissue or buds can injure plants. In the spring when buds are rapidly growing and expanding, over-the-top application of this product can injure new growth. However, these effects are temporary. To reduce the possibility of injury, wait to apply this product over the top of newly emerged vegetation until it has hardened off, unless your experience indicates that the plant in question will not be injured by the over-the-top application. After application, immediately apply overhead irrigation to the foliage to rinse this product from plant surfaces onto soil. Apply only to dry foliage to minimize the risk of crop injury.

Table 6. Amount of product to Apply to Container, Field Grown, and Landscape Ornamental Plantings and Christmas Trees Farms		
Amount to Apply	When to Apply	Comments/Instructions
100-200 lbs/acre or 37-75 oz./1,000 sq ft	Any time weed germination is expected.	• Use the higher amount for longer control. • This product can be applied more than once per year as long as the total amount of product applied does not exceed 375 lbs./acre per year.

Table 7. Application Sites and Instructions for this product Use on Container, Field Grown, and Landscape Ornamental Plantings and Christmas Tree Farms	
Site	Application Instructions
Newly-Transplanted Container or Field Nursery Stock	• Do not apply until soil has settled around transplants and roots have formed. • Do not apply to wet foliage as damage may occur. • Apply after cuttings form roots and are established. • To avoid inhibition of the tissue union, apply before budding/grafting or after buds/grafts have taken. • Do not apply to pots less than six inches wide.
Established Container, Field Nursery Stock, or Landscape Plants	• Apply at any time as an over-the-top, or soil directed application.
Landscape (or Ornamental) Plantings	• Apply as an over-the-top, or as a soil directed application. • Delay applications to newly transplanted ornamentals until soil has settled around transplants.
Bare Ground Application for Container Placement	• Apply to soil (including mulch, gravel, wood chips, or other permeable base) upon which containerized ornamentals are placed. • After this product is applied, use post-emergence herbicides to control break through weeds. Or if necessary, perform shallow cultivation or hand weeding to avoid disturbing the herbicide barrier.

In Shadehouses and Uncovered Polyhouses	- After this product is applied, houses must remain uncovered for at least 21 days. - In addition, plants must receive 2 irrigations totaling at least 0.5 inches of water before covering.
Ornamental Bulbs (Not for use on ornamental bulbs grown for commercial production in California).	This product can be applied to bulbs. Apply before bulbs emerge. Do not apply after emergence.

Ornamental Plant Sensitivity

This product will not likely harm the trees, shrubs, vines and flowers listed below in **Table 8**. This product can be applied over the top of the listed species. The species that are sensitive to this product when grown in containers are indicated.

When plants are under stress (such as heat, drought, or frost/freeze exposure), some cultivars of listed plants may be sensitive to this product.

Table 8. Plants Not Likely To Be Injured By This product At Any of the Listed Application Rates	
Scientific Name	Common Name
<i>Abelia grandiflora</i>	Edward Goucher Glossy Abelia
<i>Abelia grandiflora</i>	Glossy Abelia
<i>Abelia grandiflora</i> †	Abelia: Sherwood
<i>Abies balsamea</i>	Balsam Fir
<i>Abies concolor</i>	White / Concolor Fir
<i>Abies spp.</i>	Fir species** (Balsam, Fraser, Noble, etc.)
<i>Abutilon hybridum</i>	Flowering Maple
<i>Acacia abyssinica</i>	Abyssinica Acacia
<i>Acacia redolens</i>	Prostrate Acacia
<i>Acacia stenophyll</i>	Shoestring Acacia
<i>Acalypha wilkesiana</i>	Copper Plant
<i>Acer ginnala</i>	Amur Maple
<i>Acer ginnala</i>	Flame Maple
<i>Acer palmatum</i>	Japanese Maple
<i>Acer palmatum</i>	Coral Bark Japanese Maple
<i>Acer palmatum</i>	Dwarf Japanese Maple
<i>Acer platanoides</i>	Norway Maple
<i>Acer saccharinum</i>	Silver Maple
<i>Achillea filipendulina</i>	Moonshine /fern-leaf yarrow
<i>Achillea millefolium</i>	Common Yarrow
<i>Achillea millefolium</i>	Paprika Yarrow
<i>Achillea millefolium</i>	Achillea 'Saucy Seduction'
<i>Achillea spp</i>	Yarrow
<i>Achillea spp.</i> †	Yarrow: King Edward
<i>Achillea tomentosa</i>	Woolly Yarrow
<i>Acoelorrhaphe wrightii</i>	Everglades Palm
<i>Actinidia chinensis</i> *	Kiwi*
<i>Adonidia merrilli</i>	Christmas Palm
<i>Agapanthus africanus</i>	Lily-of-the-Nile (African Lily)
<i>Agapanthus africanus</i>	Lily of the Nile
<i>Agapanthus orientalis</i> †	Lily of the Nile
<i>Agave americana</i>	Century Plant
<i>Akebia quintata</i> †	Five-Leaf or Chocolate Vine
<i>Albizia julibrissin</i>	Mimosa; Silk Tree

<i>Allium cernuum</i> †	Lady's Leek, Nodding Onion
<i>Alsophils australis</i>	Australian Tree Fern
<i>Amelanchier alnifolia</i>	Saskatoon Serviceberry
<i>Andromeda polifolia</i>	Bog Rosemary
<i>Anemone hybrida</i> †	Japanese Anemone
<i>Anisodonte hypomandarum</i>	Cape Mallow
<i>Aptenia cordifolia</i>	Red Apple Aptenia
<i>Aquilegia</i>	Dragon Fly Columbine
<i>Aquilegia</i>	Red & Gold Columbine
<i>Aquilegia</i> spp. †	Columbine
<i>Araucaria heterophylla</i>	Norfolk Island Pine
<i>Archontophoenix cunninghamiana</i>	King Palm
<i>Arctostaphylos densiflora</i>	Vine Hill Manzanita
<i>Arctostaphylos uva-ursi</i>	Bearberry
<i>Arctotheca calendula</i>	Cape Weed
<i>Ardisia japonica</i>	Chirimen Marlberry
<i>Argyranthemum frutescens</i>	Butterfly Argyranthemum
<i>Armeria maritima</i>	Bloodstone Sea Thrift
<i>Artemesia lactiflora</i>	White Mugwort
<i>Artemisia</i> spp	Silver Mound Wormwood
<i>Artemisia</i> spp. †	Wormwood; Silver Mound, Castle
<i>Asparagus densiflorus</i>	Foxtail Fern
<i>Asparagus retrofractus</i>	Ming Asparagus Fern
<i>Aspidistra elatior</i>	Cast Iron Plant
<i>Aster</i>	Bonny Blue Aster
<i>Aster</i>	Purple Dome Aster
<i>Aster</i>	Aster
<i>Aster novae-angliae</i>	New England Aster
<i>Aster novi-belgii</i>	New York Aster
<i>Aster novi-belgii</i>	Persian Rose Dwarf Aster
<i>Aster</i> spp. †	Aster: Bonny Blue, Purple Dome
<i>Athyrium filix-femina</i> †	Lady Fern
<i>Athyrium nipponicum</i>	Japanese Painted Fern
<i>Aucuba japonica</i>	Japanese Aucuba
<i>Aucuba japonica</i>	Goldstrike Aucuba, Goldstrike Japanese Laurel
<i>Baccharis pulularis</i>	Coyotebush
<i>Bauhinia galpinii</i>	Red Bauhinia
<i>Begonia semperflorens</i>	Ambassador White Begonia
<i>Begonia</i> spp	Fibrous Begonia
<i>Begonia</i> spp. †	Fibrous Begonia: Hardy Grandis
<i>Berberis gladwynensis</i>	William Penn Barberry
<i>Berberis gladwynensis</i>	Barberry
<i>Berberis julianae</i>	Wintergreen Barberry
<i>Berberis mentorensis</i>	Mentor Barberry
<i>Berberis thunbergii</i>	Japanese Barberry
<i>Berberis thunbergii</i>	Japanese Barberry 'Concord'
<i>Berberis thunbergii</i>	Crimson Pygmy Barberry
<i>Berberis thunbergii</i>	Golden Japanese Barberry
<i>Berberis thunbergii</i>	Rosy Glow Barberry
<i>Berberis thunbergii</i>	Redleaf Japanese Barberry
<i>Berberis thunbergii</i>	Cherry Bomb Barberry
<i>Berberis verruculosa</i>	Warty Barberry
<i>Bergenia cordifolia</i>	Heartleaf Bergenia
<i>Betula nigra</i>	River Birch

<i>Betula papyrifera</i>	Paper Birch
<i>Betula pendula</i>	European White Birch
<i>Bidens ferulifolia</i>	Peters Gold Bidens
<i>Boltonia asteroides</i> †	Snowbank
<i>Bougainvillea</i> spp	Barbara Karst Bougainvillea
<i>Bougainvillea</i> spp	California Gold Bougainvillea
<i>Bougainvillea</i> spp	Pink Pixie Bougainvillea
<i>Bougainvillea</i> spp	Scarlet Ohara Bougainvillea
<i>Bougainvillea</i> spp	Temple Fire Bougainvillea
<i>Bougainvillea</i> spp	Texas Dawn Bougainvillea
<i>Bougainvillea</i> spp	Purple Queen Bougainvillea
<i>Bougainvillea</i> spp	Rosenka Bougainvillea
<i>Bougainvillea</i> spp. †	Bougainvillea
<i>Brachychiton populneus</i>	Bottle Tree
<i>Brachycome</i>	Swan River daisy-New amethyst
<i>Bucida buceras</i>	Black Olive
<i>Buddleia davidii</i>	Butterfly Bush
<i>Buddleia davidii</i> †	Butterfly-Bush 'Royal Red'
<i>Butia odorata</i>	Pindo Palm
<i>Buxus 'Green Velvet'</i>	Boxwood 'Green Velvet'
<i>Buxus microphylla</i>	Japanese Boxwood
<i>Buxus microphylla</i>	Green Beauty Boxwood
<i>Buxus microphylla</i>	Japanese Littleleaf Boxwood
<i>Buxus microphylla</i>	Korean Boxwood
<i>Buxus sempervirens</i>	Common Boxwood
<i>Callistemon citrinus</i>	Lemon Bottlebrush
<i>Callistemon citrinus</i>	Little John Bottlebrush
<i>Callistemon citrinus</i> †	Crimson Bottlebrush
<i>Callistemon viminalis</i>	Weeping Bottlebrush
<i>Callistepheus cinensis</i>	China Aster
<i>Calluna vulgaris</i>	Scotch Heather
<i>Calluna vulgaris</i>	Spring Torch Scotch Heather
<i>Camellia japonica</i>	Japanese Camellia
<i>Campanula carpatica</i>	Bellflower; Tussock flower
<i>Campanula carpatica</i> †	Tussock Bellflower; (W hite Clips)
<i>Campis X tagliabuana</i> †	Trumpet Creeper, Trumpet flower; Madame Galen
<i>Carex</i>	Variegated Carex
<i>Carex albula</i>	Frosty Curls Sedge
<i>Carpobrotus edulis</i>	Ice Plant
<i>Carpobrotus edulis</i>	Largeleaf Ice Plant
<i>Caryopteris clandonensis</i>	Blue Mist Bluebeard
<i>Caryopteris clandonensis</i>	Dark Knight Bluebeard
<i>Cassia artemisioides</i>	Feathery Cassia
<i>Cassia eremophila</i>	Senna
<i>Catharanthus roseus</i>	Madagascar Periwinkle
<i>Ceanothus rigidus</i>	Wild Lilac
<i>Ceanothus</i> spp	Wild Lilac
<i>Ceanothus x pallidus</i>	Lilac 'Marie Bleu'
<i>Cephalotaxus harringtonia</i>	Japanese Plum Yew
<i>Cerastium tomentosum</i>	Snow in Summer
<i>Ceratonis siliqua</i>	Carob
<i>Ceratostigma plumbaginoides</i> †	
<i>Ceratostigma willmottianum</i>	Chinese Plumbago
<i>Cercis canadensis</i>	Redbud

<i>Chaenomeles japonica</i>	Orange Flowering Quince
<i>Chamaecyparis obtusa</i>	Kosteri Cypress
<i>Chamaecyparis obtusa</i>	Dwarf Hinoki Cypress
<i>Chamaecyparis obtusa</i>	Torulosa Cypress
<i>Chamaecyparis obtusa</i>	Fernspray Falsecypress
<i>Chamaecyparis obtusa</i>	Slender Hinoki False Cypress
<i>Chamaecyparis pisifera</i>	False Cypress
<i>Chamaecyparis pisifera</i>	Squarrosa Minima False Cypress
<i>Chamaecyparis pisifera</i>	Threadleaf False Cypress
<i>Chamaecyparis pisifera</i>	Sawara False Cypress
<i>Chamaecyparis pisifera</i>	Moss Falsecypress
<i>Chamaedorea cataractarum</i>	Cat Palm
<i>Chamaedorea costaricana</i>	Costa Rican Chamaedorea Palm
<i>Chamaedorea elegans</i>	Parlor Palm
<i>Chamaerops humilis</i>	European Fan Palm, Mediterranean Fan Palm
<i>Chasmanthium latifloium</i>	Northern Sea Oats
<i>Chrysanthemum maximum</i>	Shasa Daisy
<i>Chrysanthemum spp</i>	Chrysanthemum
<i>Citrus spp.*</i>	Citrus species*
<i>Clethra alnifolia</i>	Summersweet
<i>Cleyera japonica</i>	Cleyera, Japanese Cleyera
<i>Clivia miniata</i>	Kafir Lily
<i>Colonema pulchrum</i>	Pink Breath of Heaven
<i>Convolvulus cneorum</i>	Bush Morning Glory
<i>Convolvulus mauritanicus</i>	Ground Morning Glory
<i>Cordyline indivisa</i>	Blue Dracaena
<i>Coreopsis</i>	Early Sunrise Coreopsis
<i>Coreopsis grandiflora</i>	Coreopsis
<i>Coreopsis spp. †</i>	Coreopsis (Calliopsis): Early Sunrise, Moonbeam
<i>Coreopsis verticillata</i>	Coreopsis
<i>Cornus florida</i>	Cloud Nine Dogwood
<i>Cornus florida</i>	Flowering Dogwood
<i>Cornus kousa</i>	Kousa Dogwood
<i>Cornus alba</i>	Siberian Dogwood
<i>Cornus sericea</i>	Red Osier Dogwood
<i>Cornus sericea</i>	Yellowtwig Dogwood
<i>Cornus stolonifera</i>	American Dogwood
<i>Cortaderia selloana</i>	Pampas Grass
<i>Corylus americanus</i>	Harry Lauder's Walking Stick
<i>Cotinus coggygria</i>	Royal Purple Smoke Tree
<i>Cotinus dammeri</i>	Coral Beauty Smoke Tree
<i>Cotinus dammeri</i>	Eichholz Smoke Tree
<i>Cotoneaster adpressus</i>	Early Cotoneaster
<i>Cotoneaster apiculatus</i>	Cranberry Cotoneaster
<i>Cotoneaster buxifolius</i>	Box Leafed Cotoneaster
<i>Cotoneaster congestus</i>	Pyrenees Cotoneaster
<i>Cotoneaster dammeri</i>	Bearberry Cotoneaster
<i>Cotoneaster himalayan</i>	Himalayan Cotoneaster
<i>Cotoneaster horizontalis</i>	Rock Cotoneaster
<i>Cotoneaster microphyllus</i>	Rockspray Cotoneaster
<i>Crataegus Species</i>	Hawthorns
<i>Crataegus viridis</i>	Green Hawthorn
<i>Crocasmia spp. †</i>	Lucifer
<i>Cryptomeria japonica</i>	Japanese Cryptomeria

<i>Cupaniopsis anacardioides</i>	Carrot Wood
<i>Cuphea hyssopifolia</i>	False or Mexican Heather
<i>Cupressocyparis leylandii</i>	Emerald Isle Leyland Cypress
<i>Cupressocyparis leylandii</i>	Naylor's Blue Leyland Cypress
<i>Cupressus arizonicus</i>	Arizona Cypress
<i>Cupressus arizonicus</i>	Blue Pyramid Arizona Cypress
<i>Cupressus sempervirens</i>	Italian Cypress
<i>Cupressus sempervirens</i>	Glaucia Italian Cypress
<i>Cycas revoluta</i>	Sago Palm
<i>Cyperus albostratus</i>	Dwarf Umbrella Grass
<i>Cyrtomium fortunei</i>	Holly Fern
<i>Cytisus praecox</i>	Hollandia-Warminster Broom
<i>Cytisus scoparius</i>	Scotch Broom
<i>Cytisus spp</i>	Hollandia Scotch Broom
<i>Cytisus spp</i>	Allgold Scotch Broom
<i>Dahlia</i>	Dwarf Dahlia Wendy Pink
<i>Dahlia hybrid</i>	Dwarf Dahlia
<i>Dalea greggii</i>	Trailing Indigo Bush
<i>Daphne cneorum</i>	Rose Daphne
<i>Daphne odora</i>	Fragrant Daphne
<i>Delosperma alba</i>	White Trailing Ice Plant
<i>Delosperma cooperi</i>	Ice Plant
<i>Delosperma cooperi</i>	Cooperi Pink
<i>Delosperma nubigenum</i>	Hardy Ice Plant
<i>Delphinium spp.†</i>	Larkspur; Blue Elf
<i>Descampsia caespitosa</i>	descampsia
<i>Deutzia crenata</i>	Nakiana-Dwarf Deutzia
<i>Deutzia gracilis</i>	Slender Gracilis
<i>Dianthus deltoides</i>	Zing Maiden Pinks
<i>Dianthus gratianopolitanus</i>	Firewitch Cheddar Pink
<i>Dianthus gratianopolitanus</i>	Crimson treasure Cheddar Pink
<i>Dianthus gratianopolitanus†</i>	Cheddar Pink
<i>Dianthus plumaris</i>	Cottage Pink
<i>Dietes vegeta</i>	Fortnight Lily
<i>Dodona viscosa</i>	Hopseed Bush
<i>Drosanthemum floribundum</i>	Trailing rosea iceplant
<i>Drosanthemum hispidum</i>	Ice Plant
<i>Dryopteris australis</i>	Dixie Wood Fern
<i>Dryopteris erythrosora</i>	Autumn Fern
<i>Dryopteris marginalis</i>	Marginal Wood Fern
<i>Dymondia margaritae</i>	Diamond Marguerite
<i>Dyopsis lutescens</i>	Areca Palm
<i>Elaeagnus ebbengei</i>	Gild Edge Elaeagnus
<i>Elaeagnus pungens</i>	Silverberry
<i>Elaeagnus pungens</i>	Fruitland Silver-Berry
<i>Enkianthus companulatus</i>	Red Veined Enkianthus
<i>Ensete ventricosum</i>	Absynnian Banana
<i>Equisetum scirpoides</i>	Dwarf Horsetail
<i>Erianthus ravennae</i>	Hardy Pampasgrass
<i>Erica cinerea</i>	Purple Bell Heather
<i>Erica darleyensana</i>	Mediterranean Pink Heather
<i>Erica vagans</i>	Cornish Heather
<i>Erigeron speciosum</i>	Darkest of Al Fleabane
<i>Escallonia spp</i>	escallonia

<i>Eucalyptus camaldulensis</i>	Red Gum Eucalyptus
<i>Eucalyptus cinerea</i>	Silver Dollar Eucalyptus
<i>Eucalyptus microtheca</i>	Coolibah Tree
<i>Eucalyptus sideroxylon</i>	Red ironbark Eucalyptus
<i>Eugenia myrtilifolia</i>	Teenie Genie Brushcherry
<i>Eugenia myrtilifolia</i>	Dwarf Brush Cherry
<i>Euonymus kiatschovicus</i>	Mahattan Euonymus
<i>Euonymus fortunei</i>	Wintercreeper 'Blondy'
<i>Euonymus fortunei</i>	Wintercreeper
<i>Euonymus fortunei</i>	Canadale Gold Euonymus
<i>Euonymus fortunei</i>	Emerald & Gold Euonymus
<i>Euonymus fortunei</i>	Sunspot Euonymus
<i>Euonymus fortunei vegetus</i>	Bigleaf Wintercreeper
<i>Euonymus japonica</i>	Japanese Spindle Tree
<i>Euonymus japonicus</i>	Silver King Euonymus
<i>Euonymus japonicus</i>	Chollipo Euonymus
<i>Euonymus japonicus</i>	Gold Spot Euonymus
<i>Euonymus japonicus</i>	Silver Princess Euonymus
<i>Euonymus japonicus</i>	Variegated Euonymus
<i>Euonymus kiatschovicus</i>	Spreading Euonymus
<i>Euryops pectinatus</i>	Dwarf Euryops
<i>Eustoma grandiflorum</i>	Pink lisianthus
<i>Evolvulus nuttallianus</i>	Blue Daze Evolvulus
<i>Fagus sylvatica</i>	European Beach
<i>Fatshedra japonica</i>	Japanese Aralia
<i>Fatsia japonica</i>	Japanese Aralia
<i>Felicia amelloides</i>	Blue Marguerite
<i>Festuca ovina</i>	Blue Fescue
<i>Ficus benjamina</i>	Indian Laurel Fig
<i>Ficus benjamina</i>	Mini Indian Laurel Fig
<i>Forsthia intermedia</i>	Border Forsythia
<i>Forsythia</i>	Spring Glory Forsythia
<i>Forsythia suspensa</i> †	Weeping Forsythia
<i>Forsythia viridissima</i>	Greenstem Forsythia
<i>Fraxinus udhei</i>	Shamel Ash
<i>Fuchsia</i>	Santa Clause Fuchsia
<i>Gardenia jasminoides</i>	Gardenia, Cape-Jasmine
<i>Gardenia jasminoides</i>	Gardenia 'Mystery'
<i>Gardenia jasminoides</i>	August Beauty Gardenia
<i>Gardenia jasminoides</i>	Miniature Gardenia
<i>Gardenia radicans</i>	Dwarf Gardenia
<i>Gaultheria procumbens</i>	Wintergreen
<i>Gaultheria shallon</i>	Salal/Lemon Leaf
<i>Gaura spp.</i> †	Guara
<i>Gazania spp</i>	Gazania
<i>Gelsemium sempervirens</i>	Carolina jessamine
<i>Genista pilosa</i>	Woadwaxen
<i>Gentiana dahurica</i> †	Gentian
<i>Geranium cinereum</i> †	Cranesbill
<i>Geranium cinerium</i>	Ballerina Cranesbill
<i>Geranium sanguineum</i>	Bloody Cranesbill
<i>Geranium subcaulescens</i>	Black Eyed Magenta Cranesbill
<i>Geum quellyon</i>	Geum
<i>Geum spp</i>	avens

<i>Ginkgo biloba</i>	Ginkgo
<i>Gleditsia triacanthos</i>	Thornless Honey Locust
<i>Gleditsia triacanthos</i>	Shademaster Honeylocust
<i>Gypsophila paniculata</i>	Babys Breath
<i>Gypsophila repens</i> †	Baby's Breath
<i>Hakonechloa macroaureolo</i>	Golden hakonechloa
<i>Hamamelis virginia</i>	Common Witch Hazel
<i>Hamelia patens</i>	Firebush
<i>Hardenbergia violacea</i>	Lilac Vine
<i>Hebe buxifolia</i>	Boxleaf hebe
<i>Hedera canariensis</i>	Algerian Ivy
<i>Hedera helix</i>	English Ivy
<i>Helianthemum spp.</i> †	Sunrose
<i>Helichrysum petiolare</i>	White Licorice helichrysum
<i>Heliotropium fragrans</i>	Common Heliotrope
<i>Hesperalo parvifolia</i>	Red Yucca
<i>Heteromeles arbutiflora</i>	Toyon
<i>Heucherella spp</i>	Coral Bell
<i>Heucherella spp</i>	Bridget Bloom
<i>Heucherella spp.</i> †	Coral Bell
<i>Hibiscus rosa-sinensis</i>	Ross Estey Hibiscus
<i>Hibiscus syriacus</i>	Red Bird Rose of Sharon
<i>Hibiscus syriacus</i>	Red Heart Rose of Sharon
<i>Hibiscus syriacus</i>	Woodbridge Rose of Sharon
<i>Hibiscus Rosa-sinensis</i> **	Chinese Hibiscus**
<i>Hibiscus spp</i>	Disco Bell White Mallow
<i>Hibiscus</i> **	Rose of Sharon**
<i>Hosta</i>	Francee Plantain Lily
<i>Hosta</i>	Patriot Plantain Lily
<i>Hosta lancifolia</i>	Albo-Marginata Hosta
<i>Hosta lancifolia</i>	Narrow Leafed Plantain Lily
<i>Hosta fortunei</i>	Plantain Lily
<i>Hosta plantaginea</i> †	Hosta, Plantain Lily (Fragrant)
<i>Hosta sieboldiana</i> †	Hosta, 'Searsucker'
<i>Hosta x 'Goldstandard'</i>	Hosta 'Goldstandard'
<i>Houttuynia cordata</i>	Chameleon houttuynia
<i>Houttuynia cordata</i>	Variegated Houttuynia
<i>Huchera</i>	Bressingham Coral Bells
<i>Huchera micrantha</i>	Coral Bells
<i>Hymenoxys acaulis</i>	angelita daisy
<i>Hypericum spp</i>	St Johnswort
<i>Ilex</i>	Nellie R Stevens Holly
<i>Ilex aquafolium</i>	Balkans English Holly
<i>Ilex aquafolium</i>	Gold Coast English Holly
<i>Ilex aquipernyi</i>	San Jose Holly
<i>Ilex attenuata</i>	Savannah Holly
<i>Ilex cassine</i>	Cassine Holly
<i>Ilex cornuta</i>	Burford Holly
<i>Ilex cornuta</i>	Needlepoint Holly
<i>Ilex cornuta</i>	Dwarf Burford Holly
<i>Ilex cornuta</i> **	Chinese Holly**
<i>Ilex crenata</i>	Japanese Holly
<i>Ilex crenata</i>	Compacta Holly
<i>Ilex crenata</i>	Convexa Holly

<i>Ilex crenata</i>	Dwarf Japanese Holly
<i>Ilex crenata</i>	Green Luster Holly
<i>Ilex crenata</i>	Helleri Holly
<i>Ilex crenata</i>	Hetzi Holly
<i>Ilex crenata</i>	Steeds Japanese Holly
<i>Ilex crenata</i>	Stokes Japanese Holly
<i>Ilex glabra</i>	Nordic Inkberry Holly
<i>Ilex glabra</i> 'Compacta'	Inkberry
<i>Ilex meserveae</i>	Blue Boy Holly
<i>Ilex meserveae</i>	Blue Girl Holly
<i>Ilex meserveae</i>	China Boy Holly
<i>Ilex meserveae</i>	China Girl Holly
<i>Ilex meserveae</i>	Ebony Magic Holly
<i>Ilex opaca</i>	American Holly
<i>Ilex pernyi</i>	Holly
<i>Ilex vomitoria</i>	Yaupon Holly
<i>Ilex vomitoria</i>	Dwarf Yaupon Holly
<i>Ilex vomitoria</i>	Weeping Yaupon Holly
<i>Ilex x</i>	Holly 'Mary Nell'
<i>Illicium annisatum</i>	Japanses Star Anise
<i>Illicium floridanum</i>	Florida Anise Tree
<i>Impatiens walleryana</i>	Lipstick Impatiens
<i>Imperata cylindrical</i>	Japanese Blood Grass
<i>Inula ensifolia</i>	Inula
<i>Ipomea acuminata</i>	Blue Dawn Mornining Glory
<i>Iris ensata</i>	Sword-Leaved Iris, Jodlesong
<i>Iris pumila</i>	Yellow dwarf bearded Iris
<i>Iris siberica</i>	Cabernet Siberian Iris
<i>Iris spp.**</i>	Iris species**
<i>Iris virginica</i>	Virginia Iris
<i>Itea virginica</i>	Henry Garnet Sweetspire
<i>Ixora collinea</i>	Ixora
<i>Jasminium nudiflorum</i>	Winter Jasmine
<i>Jasminum nitidum</i>	Angelwing Jasmine
<i>Jasminum polyanthemum</i>	Pink Jasmine
<i>Juglans spp.*</i>	Walnut*
<i>Juniperus chinensis</i>	Chinese Juniper
<i>Juniperus chinensis</i>	Gold Coast Juniper
<i>Juniperus chinensis</i>	Old Gold Juniper
<i>Juniperus chinensis</i>	Pfitzer Juniper
<i>Juniperus chinensis</i>	Blue Pftizer Juniper
<i>Juniperus chinensis</i>	Sea Green Juniper
<i>Juniperus conferta</i>	Shore Juniper
<i>Juniperus conferta</i>	Emerald Sea Shore Juniper
<i>Juniperus davuricaef</i>	Parsoni
<i>Juniperus horizontalis</i>	Creeping Juniper (except "prince of wales" variety)
<i>Juniperus horizontalis</i>	Andorra Juniper
<i>Juniperus horizontalis</i>	Bar Harbor Juniper
<i>Juniperus horizontalis</i>	Blue Chip Juniper
<i>Juniperus horizontalis</i>	Blue Rug Juniper
<i>Juniperus horizontalis</i>	Creeping Juniper
<i>Juniperus horizontalis</i>	Dwarf Andorra Juniper
<i>Juniperus horizontalis</i>	Huntington Blue Juniper
<i>Juniperus horizontalis</i>	Andorra Juniper

<i>Juniperus horizontalis</i>	Blue Carpet Juniper
<i>Juniperus procumbens</i>	Dwarf Japanese Garden Juniper
<i>Juniperus prostrata</i>	Prostrate Juniper
<i>Juniperus sabina</i>	Broadmoor Juniper
<i>Juniperus sabina</i>	Hicks Juniper
<i>Juniperus sabina</i>	Savin Juniper
<i>Juniperus sabina</i>	Tam Juniper
<i>Juniperus scopulorum</i>	Emerald Green Juniper
<i>Juniperus scopulorum</i>	Wichita Blue Juniper
<i>Juniperus squamata</i>	Blue Juniper
<i>Juniperus squamata</i>	Blue Star Juniper
<i>Juniperus squamata</i>	Parson's Juniper
<i>Juniperus torulosa</i>	Hollywood Juniper
<i>Juniperus virginiana</i>	Eastern Red Cedar
<i>Justica brandegeana</i>	Shrimp Plant
<i>Kalmia latifolia</i>	Mountain Laurel
<i>Kniphofia uvaria</i>	Flamenco Red Hot Poker
<i>Lagerstroemia indica</i>	Crape Myrtle
<i>Lagerstroemia indica X fauriei</i>	Tuscarora Crape Myrtle
<i>Lagerstromia indica</i>	Crape Myrtle 'Burgundy Cotton'
<i>Lagerstromia indica and hybrids†</i>	Crape Myrtle
<i>Lampranthus spectabilis</i>	Trailing iceplant
<i>Lantana montevidensis†</i>	Weeping Lantana
<i>Lavender spp. †</i>	Lavender; Munstead
<i>Leontopodium alpinum†</i>	Edelweiss
<i>Leptospermum scoparium</i>	Broom Teatree/Manuka
<i>Leptospermum scoparium</i>	New Zealand Tea Tree
<i>Leptospermum scoparium</i>	Ruby Glow New Zealand Tea Tree
<i>Leucophyllum frutescens</i>	Texas Sage
<i>Leucophyllum laevigatum</i>	Chihuahan Sage
<i>Leucothoe axillaris</i>	Coast leucothoe
<i>Leucothoe fontanesiana</i>	Drooping Leucothoe
<i>Liatris spicata</i>	Floristan violet gay feather
<i>Ligustrum texanum</i>	Howard's Privet
<i>Ligustrum vulgare</i>	Lodense Common Privet
<i>Ligustrum amurense</i>	Amur Privet
<i>Ligustrum japonicum</i>	Japanese Privet
<i>Ligustrum japonicum</i>	Wax Privet
<i>Ligustrum japonicum</i>	Variegated Wax Privet
<i>Ligustrum lucidum</i>	Glossy Privet
<i>Ligustrum ovalifolium</i>	California Privet
<i>Ligustrum sinense†</i>	Chinese Privet
<i>Ligustrum sinense†</i>	Variegated Chinese Privet
<i>Ligustrum texanum</i>	Wax Leaf Ligustrum
<i>Ligustrum vulgaris</i>	Cheyenne' Ligustrum
<i>Ligustrum x vicaryi</i>	Golden Privet
<i>Lilium spp</i>	Jazz Lily
<i>Lilium spp. †</i>	Lily
<i>Limonium perezii</i>	Status
<i>Liquidambar styraciflua</i>	American Sweetgum
<i>Liriope gigantea</i>	White Lily Turf
<i>Liriope gigantea</i>	Giant Lily Turf
<i>Liriope muscari</i>	Liriope; Big Blue Lillyturf
<i>Liriope muscari</i>	Lilac Beauty Lily Turf

<i>Liriope muscari</i>	Majestic Lily Turf
<i>Liriope muscari</i>	Monroe White Lily Turf
<i>Liriope muscari</i>	Silvery Sunproof Lily Turf
<i>Liriope muscari</i>	Variegated Lily Turf
<i>Liriope spicata</i>	Green/Creeping Lily Turf
<i>Liriope spicata</i>	Silver Dragon Lily Turf
<i>Liriope spicata</i> †	Liriope, creeping
<i>Livistona chinensis</i>	Chinese Fan Palm
<i>Lobelia cardinalis</i> †	Cardinal flower, Indian Pink
<i>Lonicera fragrantissima</i>	Winter Honeysuckle
<i>Lonicera japonica</i>	Japanese Honeysuckle
<i>Lonicera periclymenum</i>	flowering Woodbine
<i>Lonicera periclymenum</i>	Serotina Woodbine
<i>Lonicera sempervirens</i>	Trumpet Honeysuckle
<i>Lonicera tatarica</i>	Tatarian Honeysuckle
<i>Loropetalum chinense</i> †	Loropetalum 'Burgundy'
<i>Loropetalum chinense</i> †	Loropetalum 'Ruby'
<i>Loropetalum chinensis</i>	Burgandy Loropetalum
<i>Loropetalum chinensis</i>	Sizzling Pink Fringe Flower
<i>Loropetalum chinensis</i>	Razzleberri Fringe Flower
<i>Lysimachia mummularia</i>	Moneywort
<i>Lysimachia punctata</i>	Dotted Loosestrife
<i>Lythrum</i> spp. †	Loosestrife; Modern Pink
<i>Magnolia grandiflora</i>	Southern Magnolia
<i>Magnolia soulangeana</i>	Saucer Magnolia
<i>Magnolia</i> spp.**	Magnolia species**
<i>Magnolia stellata</i>	Royal Star Magnolia
<i>Mahonia aquafolium</i>	Dwarf Oregon Grape Holly/Mahonia
<i>Mahonia bealei</i>	Leather Leaf Mahonia
<i>Mahonia repens</i>	Creeping Mahonia
<i>Maleophora luteola</i>	Ice Plant
<i>Malus sargentii</i>	Non-Bearing Crabapple
<i>Malus</i> spp.*	Crabapple*
<i>Mandevilla splendens</i>	Red Riding Hood Mandevilla
<i>Matteuccia struthiopteris</i>	Ostrich Fern
<i>Matthiola incana</i>	Stock
<i>Michelia figo</i>	Banana Shrub
<i>Miscanthus sinensis</i>	Maiden Grass
<i>Miscanthus sinensis</i>	Silberfeder Miscanthus
<i>Miscanthus sinensis</i> **†	Yaku Jima**, Silberfeder**
<i>Moraea iridioides</i>	African Iris
<i>Morus alba</i>	White Mulberry
<i>Musa acuminata</i>	Banana
<i>myoporum parvifolium</i>	Putah Creek
<i>Myrica cerifera</i>	Southern Waxmyrtle
<i>Myrica pennsylvanica</i>	Bayberry
<i>Nandina domestica</i>	Compact Dwarf Heavenly Bamboo
<i>Nandina domestica</i>	Harbour Dwarf Nandina
<i>Nandina domestica</i>	Nandina
<i>Nandina domestica</i>	Dwarf Purple Nandina
<i>Nandina domestica</i>	Woods Dwarf Nandina
<i>Narcissus</i> spp.**	Narcissus species**
<i>Nerium oleander</i>	Hardy Red Oleander
<i>Nerium oleander</i>	Oleander

<i>Nerium spp.</i>	Oleander
<i>Nipponanthemum nipponicum</i> †	Montauk Daisy or Nippon Daisy
<i>Oenothera missouriensis</i> †	Evening Primrose, Ozark Sundrops
<i>Oenothera speciosa</i>	Siskiyou Evening Primrose
<i>Olea europaea</i> *	Olive*
<i>Onoclea sensibilis</i>	Sensitive Fern
<i>Ophiopogon japonicus</i>	Dwarf Mondo Grass
<i>Ophiopogon japonicus</i> **	Mondo Grass**
<i>Origanum libanoticum</i>	Oregano
<i>Osmanthus fortunei</i>	Fortune's Osmanthus
<i>Osmanthus fragrans</i>	Sweet Olive Osmanthus
<i>Osmanthus heterophyllus</i>	Osmanthus, False Holly
<i>Osmanthus heterophyllus</i> †	Osmanthus (False Holly): Gulf Tide
<i>Osmunda cinnamomea</i>	Cinnamon Fern
<i>Osmunda regalis</i>	Royal Fern
<i>Osteospermum fruticosum</i> †	Trailing African Daisy
<i>Oxydendrum arboreum</i>	Sourwood
<i>Pachysandra terminalis</i>	Japanese Spurge
<i>Pachysandra terminalis</i>	Green Sheen Japanese Spurge
<i>Paeonia suffruticosa</i> †	Tree Peony
<i>Parthenocissus quinquefolia</i>	Virginia Creeper
<i>Pelargonium hortorum</i>	Zonal Geranium
<i>Pelargonium peltatum</i>	Ivy Geranium
<i>Pennisetum alopecuroides</i>	Fountain Grass
<i>Pennisetum setaceum</i>	Chrimson Fountaingrass
<i>Pennisetum setaceum</i>	Purple Fountain Grass
<i>Pennisetum setaceum</i> **†	Fountain Grass (Dwarf)**
<i>Penstemon</i>	Apple Blossom Penstemon
<i>Pentas lanceolata</i>	Star Clusters
<i>Perovskia atriplicifolia</i> †	Russian Sage
<i>Persea americana</i> *	Avocado*
<i>Petunia hybrids</i>	Petunias
<i>Phalaris arundinacea</i>	Ribbon Grass
<i>Phlox subulata</i>	Moss Pink
<i>Phoenix roebelenii</i>	Pygmy Date Palm
<i>Phormium tenax</i>	Jack Spratt New Zealand Flax
<i>Photinia fraseri</i>	Red Tip Photinia
<i>Physocarpus opulifolius</i>	Dwarf Ninebark
<i>Physostegia virginiana</i> †	Dragonhead, False; Vivid
<i>Picea pungens</i>	Colorado Blue Spruce
<i>Picea abies</i>	Weeping Norway Spruce
<i>Picea abies</i>	Spreading Norway Spruce
<i>Picea abies</i>	Norway Spruce
<i>Picea glauca</i>	White Spruce
<i>Picea glauca</i>	Dwarf Alberta Spruce
<i>Picea pungens</i>	Hoopsi Blue Spruce
<i>Picea pungens</i>	Koster Blue Spruce
<i>Picea spp.</i>	Spruces
<i>Picea spp.</i> **	Spruce species** (Colorado Blue, Norway, etc.)
<i>Pieris</i>	Forest Flame Pieris
<i>Pieris japonica</i>	Japanese Andromeda; Lily-of-the-Valley Shrub
<i>Pieris japonica</i>	Mountain of Fire Pieris
<i>Pieris japonica</i>	Snowdrift Pieris
<i>Pieris japonica</i>	Temple Bells Pieris

<i>Pieris japonica</i>	Valley Rose Pieris
<i>Pieris japonica</i>	Valley Valentine Pieris
<i>Pinus mugo</i>	Mugo Pine
<i>Pinus aristata</i>	Bristlecone Pine
<i>Pinus brutia</i>	Calabrian Pine
<i>Pinus canariensis</i>	Canary Island Pine
<i>Pinus contorta</i>	Shore Pine, Beach Pine
<i>Pinus eldarica</i>	Eldarica Pine
<i>Pinus elliottii</i>	Slash Pine
<i>Pinus halapensis</i>	Aleppo Pine
<i>Pinus leucodermis</i>	Bosnian Pine
<i>Pinus nigra</i>	Austrian Black Pine
<i>Pinus palustris</i>	Longleaf Pine
<i>Pinus radiata</i>	Monterey Pine
<i>Pinus strobus</i>	Eastern White Pine
<i>Pinus sylvestris</i>	Scotch Pine
<i>Pinus sylvestris</i>	Columnar Scotch Pine
<i>Pinus taeda</i>	Loblolly Pine
<i>Pinus thunbergii</i>	Japanese Black Pine
<i>Pinus virginiana</i>	Virginia Pine
<i>Pistacia spp.*</i>	Pistachio*
<i>Pittosporum rhombifolium</i>	Queensland Pittosporum
<i>Pittosporum tenuifolia</i>	Golf Ball Pittosporum
<i>Pittosporum tobira</i>	Japanese Pittosporum
<i>Pittosporum tobira</i>	Green Pittosporum
<i>Pittosporum tobira</i>	Wheeler's Dwarf Pittosporum
<i>Platanus occidentalis</i>	American Sycamore
<i>Platanus racemosa</i>	California Sycamore
<i>Plumbago auriculata</i>	Plumbago
<i>Plumbago capensis</i>	Plumbago
<i>Podocarpus macrophyllus</i>	Yew Pine/Japanese Yew
<i>Podocarpus Species</i>	Podocarpus
<i>Polygala fruticosa</i>	Sweet Pea Shrub
<i>Polystichum acrostichoides</i>	Christmas Fern
<i>Polystichum polyblepharum</i>	Tassel Fern
<i>Populus deltoides</i>	Cottonwood
<i>Potentilla fragiformis</i>	Cinquefoil
<i>Potentilla fruticosa</i>	Cinquefoil
<i>Potentilla fruticosa</i>	Floppy Disc Cinquefoil
<i>Potentilla fruticosa</i>	Gold Drop Cinquefoil
<i>Potentilla fruticosa</i>	Goldfinger Cinquefoil
<i>Potentilla fruticosa</i>	Red Ace Cinquefoil
<i>Potentilla fruticosa</i>	Sunset Cinquefoil
<i>Potentilla fruticosa</i>	Tangerine Cinquefoil
<i>Potentilla spp</i>	Cinquefoil
<i>Potentilla verna</i>	Spring Cinquefoil
<i>Prosopis chilensis chilensis</i>	Chilean Mesquite
<i>Prunus laurocerasus</i>	English Laurel
<i>Prunus laurocerasus</i>	Otto Luyken English Laurel
<i>Prunus caroliniana</i>	Carolina Cherry Laurel
<i>Prunus caroliniana</i>	Bright 'n Tight Cherry Laurel
<i>Prunus glandulosa</i>	Dwarf Flowering Almond
<i>Prunus x yedoensis</i>	Yoshino Cherry
<i>Pseudotsuga menziesii**</i>	Douglas Fir**

<i>Psidium cattleianum</i>	Strawberry Guava
<i>Pyracantha coccinea</i>	Firethorn Scarlet
<i>Pyracantha coccinea</i>	Lalandei Firethorn
<i>Pyracantha fortuneana</i>	Firethorn
<i>Pyracantha fortuneana</i>	Lolendei Monrovia Pyracantha
<i>Pyracantha fortuneana</i>	Monon Pyracantha
<i>Pyracantha fortuneana</i>	Red Elf Pyracantha
<i>Pyracantha fortuneana</i>	Rutgers Hybrid Pyracantha
<i>Pyracantha fortuneana</i>	Santa Cruz Pyracantha
<i>Pyracantha fortuneana</i>	Victory Pyracantha
<i>Pyracantha koidzumii</i>	Pyracantha 'Santa Cruz'
<i>Pyracantha koidzumii</i>	Firethorn
<i>Pyrus spp</i>	Bradford Pears
<i>Pyrus spp.</i>	Pear spp. including Bradford
<i>Quercus ilicifolia</i>	Bear Oak
<i>Quercus palustris</i>	Pin Oak
<i>Quercus phellos</i>	Willow Oak
<i>Quercus rubra</i>	Red Oak
<i>Quercus shumardii</i> †	Oak, Shumard's Red
<i>Raphiolepis indica</i>	Indian Hawthorne
<i>Raphiolepis umbellata</i> †	Yedda Hawthorne
<i>Ratbida columnifera</i>	Mexican Hat
<i>Ravenea rivularis</i>	Majesty Palm
<i>Rhaphiolepis indica</i>	Charisma-monruce Indian Hawthorn
<i>Rhaphiolepis indica</i>	Enchantress-moness Indian Hawthorn
<i>Rhaphiolepis indica</i>	Indian Hawthorn
<i>Rhaphiolepis indica</i>	Springtime Indian Hawthorn
<i>Rhaphiolepis indica</i>	Ballerina Indian Hawthorn
<i>Rhaphiolepis ovata</i>	Round-Leaf Indian Hawthorn
<i>Rhododendron</i>	Fashion Azalea
<i>Rhododendron</i>	Wakeiebisu Azalea
<i>Rhododendron</i>	George Tabor Azalea
<i>Rhododendron</i>	Gerard Azalea
<i>Rhododendron</i>	Delaware Valley White Azalea
<i>Rhododendron</i>	Girard Roberta Azalea
<i>Rhododendron</i>	Girard Crimson Azalea
<i>Rhododendron</i>	Golden Flare Exbury Azalea
<i>Rhododendron</i>	Helmut Vogel Azalea
<i>Rhododendron</i>	Hershey Red Azalea
<i>Rhododendron</i>	Hot Shot Azalea
<i>Rhododendron</i>	Hume Azalea
<i>Rhododendron</i>	Inga Azalea
<i>Rhododendron</i>	Irene Koster Azalea
<i>Rhododendron</i>	President Clay Azalea
<i>Rhododendron</i>	Traditional Azalea
<i>Rhododendron forrestii x griersonianum</i>	Elizabeth Rhododendron
<i>Rhododendron calendulaceum</i>	Flame Azalea
<i>Rhododendron calendulaceum</i>	Golden Fire Azalea
<i>Rhododendron calendulaceum</i>	Klondike Azalea
<i>Rhododendron campylocarpum</i>	Butterfly Rhododendron
<i>Rhododendron catawbiense</i>	White Catawba Rhododendron
<i>Rhododendron catawbiense</i>	Catawba Rhododendron
<i>Rhododendron catawbiense</i>	Lord Roberts Catawba Rhododendron
<i>Rhododendron catawbiense</i>	Rocket Catawba Rhododendron

<i>Rhododendron caucasicum X ponticum</i>	Cunningham White Rhododendron
<i>Rhododendron exbury</i>	Canon's Double Exbury Azalea
<i>Rhododendron exbury</i>	Golden Flare Exbury Azalea
<i>Rhododendron exbury</i>	Klondike Exbury Azalea
<i>Rhododendron forrestii</i>	Gomer Waterer Rhododendron
<i>Rhododendron griffithianum</i>	Jean Marie Rhododendron
<i>Rhododendron hybrid spp</i>	America Rhododendron
<i>Rhododendron hybrid spp</i>	Nova Zembla Rhododendron
<i>Rhododendron hybrid spp</i>	Scintillation Rhododendron
<i>Rhododendron Hybrids</i>	Carror Azalea
<i>Rhododendron impeditum</i>	Rhododendron
<i>Rhododendron indica</i>	Formosa Azalea
<i>Rhododendron indica</i>	Waucabusa Azalea
<i>Rhododendron kaempferi</i>	Blue Danube Azalea
<i>Rhododendron kerume</i>	Coral Bells Azalea
<i>Rhododendron kerume</i>	Hino Crimson Azalea
<i>Rhododendron kerume</i>	Hino Pink Azalea
<i>Rhododendron kerume</i>	Mildred Azalea
<i>Rhododendron kerume</i>	Snow Azalea
<i>Rhododendron maximum</i>	Rose Bay Rhododendron
<i>Rhododendron mucronulatum</i>	Rhododendron
<i>Rhododendron obtusum</i>	Hino Crimson Azalea
<i>Rhododendron ponticum</i>	Chionoides Rhododendron
<i>Rhododendron ponticum</i>	Daphnoides Rhododendron
<i>Rhododendron racemosum</i>	Dwarf Scarlet Wonder Rhododendron
<i>Rhododendron racemosum</i>	Tribly Rhododendron
<i>Rhododendron racemosum</i>	Unique Rhododendron
<i>Rhododendron racemosum</i>	Vulcan Rhododendron
<i>Rhododendron sassthigiatum X carolinianum</i>	Ramapo Rhododendron
<i>Rhododendron satuski</i>	Gumpo Pink Azalea
<i>Rhododendron satuski</i>	Gumpo White Azalea
<i>Rhododendron satuski</i>	Higasa Azalea
<i>Rhododendron satuski</i>	Reijn Azalea
<i>Rhododendron schlippenbachii</i>	Royal Azalea
<i>Rhododendron spp. †</i>	Rhododendrons, Azaleas (Except Carolina and roseum elegans variety rhododendron)
<i>Rhododendron x 'George Tabor'</i>	Azalea 'George Tabor'
<i>Rhododendron x obtusum</i>	Kurume Azalea 'Tradition'
<i>Rhus lancea</i>	African Sumac
<i>Rhus typhina</i>	Staghorn Sumac
<i>Rosa banksiae</i>	Lady Bank's Rose
<i>Rosa Flower Carpet</i>	Red Groundcover Rose
<i>Rosa rugosa</i>	Rugosa Rose
<i>Rosa x</i>	Knock Out Rose Radrazz
<i>Rosa x</i>	Knock Out Double Pink
<i>Rosmarinus officinalis</i>	Rosemary
<i>Rudbeckia fulgida</i>	Black-Eyed Susan 'Early Bird'
<i>Rudbeckia fulgida</i>	Blackeyed Susan
<i>Rudbeckia fulgida †</i>	Black-Eyed Susan 'Goldstrum'
<i>Rumohra adiantiformis</i>	Leatherleaf Fern
<i>Ruscus hypophyllum</i>	Butchers Broom
<i>Salix babylonica</i>	Babylon Weeping Willow
<i>Salix matsudana</i>	Corkscrew Willow
<i>Salvia daghestancia</i>	Platinum Sage

<i>Salvia grahamii</i>	Grahams Sage
<i>Santolina virens</i>	Green Lavender Cotton
<i>Santolina virens</i>	Green Santolina
<i>Sasa pygmaea</i>	Dwarf Bamboo
<i>Saxifraga</i> spp. †	Saxifrage; Purple Dome
<i>Scabiosa</i> spp. †	Pincushion flower
<i>Scutellaria resinosa</i>	Skull Cap
<i>Sedum pachyclados</i>	Grey Stonecrop
<i>Sedum spurium</i>	Sedum 'John Creech'
<i>Senecio cineraria</i>	Dusty Miller
<i>Sequoia sempervirens</i>	Coast Redwood
<i>Sequoiadendron giganteum</i>	Giant Sequoia
<i>Skimmia japonica</i>	Japanese skimmia
<i>Skimmia revesiana</i>	Reeves Skimmia
<i>Solanum rantonetii</i>	Paraguay Nightshade
<i>Spiraea bumalda</i> †	Spirea 'Anthony Waterer'
<i>Spiraea cinerea</i>	First Snow Spiraea
<i>Spiraea japonica</i>	Dolchia Spiraea
<i>Spiraea japonica</i>	Japanese Alpine Spirea
<i>Spiraea japonica</i>	Magic Carpet Spiraea
<i>Spiraea japonica</i>	Neon Flash Spiraea
<i>Spiraea japonica</i>	Shirobana Spiraea
<i>Spiraea vanhouttei</i>	Vanhouttei Spirea
<i>Spirea japonica</i>	Spirea 'Neon Flash'
<i>Spirea japonica</i>	Spirea 'Shirobana'
<i>Streptosolen jamesonii</i>	Marmalade Bush
<i>Swietenia mahogani</i>	Mahogany
<i>Syagrus romanzoffianum</i>	Queen Palm
<i>Syringa rothomagenesis</i>	Chinese Lilac
<i>Syringa vulgaris</i>	Common Lilac
<i>Syzygium paniculatum</i>	Japanese Boxcherry
<i>Syzygium paniculatum</i>	Australian Brushcherry
<i>Tabebuia caraiba</i>	Yellow Tabebuia
<i>Tagetes patula</i>	Little Hero Marigold
<i>Taxus cuspidata</i>	Japanese Yew
<i>Taxus media</i> †	Yew
<i>Tecomaria capensis</i>	Cape Honeysuckle
<i>Ternstroemia gymnanthera</i>	Japanese Ternstroemia
<i>Teucrium fruiticans</i>	Bush Germander
<i>Teucrium spp</i> †	Germander
<i>Thalictrum dipterocarpum</i> †	Meadow Rue
<i>Thevetia nerifolia</i>	Yellow Oleander
<i>Thuja occidentalis</i>	American Arborvitae
<i>Thuja occidentalis</i>	Emerald Arborvitae
<i>Thuja occidentalis</i>	Globe Arborvitae
<i>Thuja occidentalis</i>	Little Giant Dwarf Arborvitae
<i>Thuja occidentalis</i>	Dark American Arborvitae
<i>Thuja occidentalis</i>	Pyramidal Arborvitae
<i>Thuja occidentalis</i>	Rheingold Arborvitae
<i>Thuja occidentalis</i>	Techny Arborvitae
<i>Thuja occidentalis</i>	Woodward's Arborvitae
<i>Thuja orientalis</i>	Dwarf Golden Arborvitae
<i>Thuja orientalis</i>	Dwarf Arborvitae
<i>Tibouchina urvilleana</i>	Princess Flower

<i>Trachelospermum asiaticum</i>	Asiatic Jasmine, Star Jasmine
<i>Trachycarpus fortunei</i>	Windmill Palm
<i>Tsuga canadensis</i>	Canada Hemlock, Eastern Hemlock
<i>Tulbaghia violacea</i>	Society Garlic
<i>Tulipa spp</i>	Tulips
<i>Ulmus parvifolia</i>	Chinese Elm
<i>Verbena rigida</i>	Veined Verbena
<i>Veronica spp</i>	Sunny Border, Veronica /Speedwell
<i>Veronica spp. †</i>	Veronica, Speedwell
<i>Viburnum bodnantense</i>	Pink Dawn Viburnum
<i>Viburnum carlesii</i>	Koreanspice Viburnum
<i>Viburnum davidii</i>	David Viburnum
<i>Viburnum japonicum</i>	Japanese Viburnum
<i>Viburnum judd</i>	Judd Viburnum
<i>Viburnum lantana</i>	Wayfaringtree Viburnum
<i>Viburnum odoratissimum</i>	Sweet Viburnum
<i>Viburnum opulus 'Roseum'</i>	Roseum Viburnum
<i>Viburnum opulus sterile</i>	Common Snowball Viburnum
<i>Viburnum plicatum</i>	Japanese Snowball
<i>Viburnum plicatum</i>	Doublefile Viburnum
<i>Viburnum pragense</i>	Prague Viburnum
<i>Viburnum rigidum</i>	Canary Island Viburnum
<i>Viburnum setigerum</i>	Tea Viburnum
<i>Viburnum suspensum†</i>	Arrowwood viburnum
<i>Viburnum tinus</i>	Laurustinus
<i>Viburnum tinus</i>	Spring Bouquet Viburnum
<i>Viburnum trilobium</i>	Cranberry Bush
<i>Viburnum trilobum</i>	American Cranberrybush Viburnum
<i>Viburnum trilobum</i>	Dwarf American Cranberrybush Viburnum
<i>Viburnum wrightii</i>	Leatherleaf Viburnum
<i>Vinca major</i>	Vinca
<i>Vinca major</i>	Bigleaf Periwinkle
<i>Vinca minor</i>	Dwarf Periwinkle
<i>Vinca spp</i>	Periwinkle
<i>Vitis spp.*</i>	Grape*
<i>Washingtonia robusta</i>	Mexican Fan Palm
<i>Washingtonia robusta</i>	California Fan Palm
<i>Weigelia florida</i>	Old Fashioned Weigela
<i>Weigelia florida</i>	Bristol Ruby Weigelia
<i>Weigelia florida</i>	Java Red Weigelia
<i>Weigelia florida</i>	Minuet Weigelia
<i>Xylosma congestum</i>	Xylosma
<i>Xylosma senticosa</i>	Shiny Xylosma
<i>Yucca aloifolia</i>	Spanish Bayonet
<i>Yucca filamentosa</i>	Yucca, Adam's Needle
<i>Zamia furfuracea</i>	Cardboard Palm

† Not for use in California

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

**Not for use on container grown plants

Table 9. Plants Not Likely To Be Injured By this product At Any of the Listed Application Rate	
Scientific Name	Common Name
<i>Abelia grandiflora</i>	Edward Goucher Glossy Abelia
<i>Abelia grandiflora</i>	Glossy Abelia
<i>Abelia grandiflora</i> †	Abelia: Sherwood
<i>Abies balsamea</i>	Balsam Fir
<i>Abies concolor</i>	White / Concolor Fir
<i>Abies spp.</i>	Fir species** (Balsam, Fraser, Noble, etc.)
<i>Abutilon hybridum</i>	Flowering Maple
<i>Acacia abyssinica</i>	Abyssinica Acacia
<i>Acacia redolens</i>	Prostrate Acacia
<i>Acacia stenophyll</i>	Shoestring Acacia
<i>Acalypha wilkesiana</i>	Copper Plant
<i>Acer ginnala</i>	Amur Maple
<i>Acer ginnala</i>	Flame Maple
<i>Acer palmatum</i>	Japanese Maple
<i>Acer palmatum</i>	Coral Bark Japanese Maple
<i>Acer palmatum</i>	Dwarf Japanese Maple
<i>Acer platanoides</i>	Norway Maple
<i>Acer saccharinum</i>	Silver Maple
<i>Achillea filipendulina</i>	Moonshine /fern-leaf yarrow
<i>Achillea millefolium</i>	Common Yarrow
<i>Achillea millefolium</i>	Paprika Yarrow
<i>Achillea millefolium</i>	Achillea 'Saucy Seduction'
<i>Achillea spp</i>	Yarrow
<i>Achillea spp.</i> †	Yarrow: King Edward
<i>Achillea tomentosa</i>	Wooly Yarrow
<i>Acoelorrhaphe wrightii</i>	Everglades Palm
<i>Actinidia chinensis</i> *	Kiwi*
<i>Adonidia merrilli</i>	Christmas Palm
<i>Agapanthus africanus</i>	Lily-of-the-Nile (African Lily)
<i>Agapanthus africanus</i>	Queen Anne Lily of the Nile
<i>Agapanthus orientalis</i> †	
<i>Agave americana</i>	Century Plant
<i>Akebia quintata</i> †	Five-Leaf or Chocolate Vine
<i>Albizia julibrissin</i>	Mimosa; Silk Tree
<i>Allium cernuum</i> †	Lady's Leek, Nodding Onion
<i>Alsophils australis</i>	Australian Tree Fern
<i>Amelanchier alnifolia</i>	Saskatoon Serviceberry
<i>Andromeda polifolia</i>	Bog Rosemary
<i>Anemone hybrida</i> †	Japanese Anemone
<i>Anisodonte hypomandarum</i>	Cape Mallow
<i>Aptenia cordifolia</i>	Red Apple Aptenia
<i>Aquilegia</i>	Dragon Fly Columbine
<i>Aquilegia</i>	Red & Gold Columbine
<i>Aquilegia spp.</i> †	Columbine
<i>Araucaria heterophylla</i>	Norfolk Island Pine
<i>Archontophoenix cunninghamiana</i>	King Palm
<i>Arctostaphlos densiflora</i>	Vine Hill Manzanita
<i>Arctostaphlos uva-ursi</i>	Bearberry
<i>Arctotheca calendula</i>	Cape Weed
<i>Ardisia japonica</i>	Chirimen Marlberry
<i>Argyranthemum frutescens</i>	Butterfly Argyranthemum
<i>Armeria maritima</i>	Bloodstone Sea Thrift

<i>Artemesia lactiflora</i>	White Mugwort
<i>Artemisia spp</i>	Silver Mound Wormwood
<i>Artemisia spp. †</i>	Wormwood; Silver Mound, Castle
<i>Asparagus densiflorus</i>	Foxtail Fern
<i>Asparagus retrofractus</i>	Ming Asparagus Fern
<i>Asparagus variegata</i>	
<i>Aspidistra elatior</i>	Cast Iron Plant
<i>Aster</i>	Bonny Blue Aster
<i>Aster</i>	Purple Dome Aster
<i>Aster</i>	Aster
<i>Aster novae-angliae</i>	New England Aster
<i>Aster novi-belgii</i>	New York Aster
<i>Aster novi-belgii</i>	Persian Rose Dwarf Aster
<i>Aster spp. †</i>	Aster: Bonny Blue, Purple Dome
<i>Athyrium filix-femina†</i>	Lady Fern
<i>Athyrium nipponimcum</i>	Japanese Painted Fern
<i>Aucuba japonica</i>	Japanese Aucuba
<i>Aucuba japonica</i>	Goldstrike Aucuba, Goldstrike Japanese Laurel
<i>Baccharis pulularis</i>	Coyotebush
<i>Bauhinia galpinii</i>	Red Bauhinia
<i>Begonia semperflorens</i>	Ambassador White Begonia
<i>Begonia spp</i>	Fibrous Begonia
<i>Begonia spp. †</i>	Fibrous Begonia: Hardy Grandis
<i>Berberis gladwynensii</i>	William Penn Barberry
<i>Berberis gladwynensis</i>	Barberry
<i>Berberis julianae</i>	Wintergreen Barberry
<i>Berberis mentorensis</i>	Mentor Barberry
<i>Berberis thunbergii</i>	Japanese Barberry
<i>Berberis thunbergii</i>	Japanese Barberry 'Concord'
<i>Berberis thunbergii</i>	Crimson Pygmy Barberry
<i>Berberis thunbergii</i>	Golden Japanese Barberry
<i>Berberis thunbergii</i>	Rosy Glow Barberry
<i>Berberis thunbergii</i>	Redleaf Japanese Barberry
<i>Berberis thunbergii</i>	Cherry Bomb Barberry
<i>Berberis verruculosa</i>	Warty Barberry
<i>Bergenia cordifolia</i>	Heartleaf Bergenia
<i>Bergenia cordifolia†</i>	
<i>Betula nigra</i>	River Birch
<i>Betula papyrifera</i>	Paper Birch
<i>Betula pendula</i>	European White Birch
<i>Bidens ferulifolia</i>	Peters Gold Bidens
<i>Boltonia asteroides†</i>	Snowbank
<i>Bougainvillea spp</i>	Barbara Karst Bougainvillea
<i>Bougainvillea spp</i>	California Gold Bougainvillea
<i>Bougainvillea spp</i>	Pink Pixie Bougainvillea
<i>Bougainvillea spp</i>	Scarlet Ohara Bougainvillea
<i>Bougainvillea spp</i>	Temple Fire Bougainvillea
<i>Bougainvillea spp</i>	Texas Dawn Bougainvillea
<i>Bougainvillea spp</i>	Purple Queen Bougainvillea
<i>Bougainvillea spp</i>	Rosenka Bougainvillea
<i>Bougainvillea spp. †</i>	Bougainvillea
<i>Brachychiton populneus</i>	Bottle Tree
<i>Brachycome</i>	Swan River daisy-New amethyst
<i>Bucida buceras</i>	Black Olive

<i>Buddleia davidii</i>	Butterfly Bush
<i>Buddleia davidii</i> †	Butterfly-Bush 'Royal Red'
<i>Butia odorata</i>	Pindo Palm
<i>Buxus 'Green Velvet'</i>	Boxwood 'Green Velvet'
<i>Buxus microphylla</i>	Japanese Boxwood
<i>Buxus microphylla</i>	Green Beauty Boxwood
<i>Buxus microphylla</i>	Japanese Littleleaf Boxwood
<i>Buxus microphylla</i>	Korean Boxwood
<i>Buxus sempervirens</i>	Common Boxwood
<i>Callistemon citrinus</i>	Lemon Bottlebrush
<i>Callistemon citrinus</i>	Little John Bottlebrush
<i>Callistemon citrinus</i> †	Crimson Bottlebrush
<i>Callistemon viminalis</i>	Weeping Bottlebrush
<i>Callistepheus cinensis</i>	China Aster
<i>Calluna vulgaris</i>	Scotch Heather
<i>Calluna vulgaris</i>	Spring Torch Scotch Heather
<i>Camellia japonica</i>	Japanese Camellia
<i>Campanula carpatica</i>	Bellflower; Tussock flower
<i>Campanula carpatica</i> †	Tussock Bellflower; (W hite Clips)
<i>Campis X tagliabuana</i> †	Trumpet Creeper, Trumpet flower; Madame Galen
<i>Carex</i>	Variegated Carex
<i>Carex albula</i>	Frosty Curls Sedge
<i>Carpobrotus edulis</i>	Ice Plant
<i>Carpobrotus edulis</i>	Largeleaf Ice Plant
<i>Caryopteris clandonensis</i>	Blue Mist Bluebeard
<i>Caryopteris clandonensis</i>	Dark Knight Bluebeard
<i>Cassia artemisioides</i>	Feathery Cassia
<i>Cassia eremophila</i>	Senna
<i>Catharanthus roseus</i>	Madagascar Periwinkle
<i>Ceanothus rigidus</i>	Wild Lilac
<i>Ceanothus spp</i>	Wild Lilac
<i>Ceanothus x pallidus</i>	Lilac 'Marie Bleu'
<i>Cephalotaxus harringtonia</i>	Japanese Plum Yew
<i>Cerastium tomentosum</i>	Snow in Summer
<i>Ceratonia siliqua</i>	Carob
<i>Ceratostigma plumbaginoides</i> †	
<i>Ceratostigma willmottianum</i>	Chinese Plumbago
<i>Cercis canadensis</i>	Redbud
<i>Chaenomeles japonica</i>	Orange Flowering Quince
<i>Chamaecyparis obtusa</i>	Kosteri Cypress
<i>Chamaecyparis obtusa</i>	Dwarf Hinoki Cypress
<i>Chamaecyparis obtusa</i>	Torulosa Cypress
<i>Chamaecyparis obtusa</i>	Fernspray Falsecypress
<i>Chamaecyparis obtusa</i>	Slender Hinoki False Cypress
<i>Chamaecyparis pisifera</i>	False Cypress
<i>Chamaecyparis pisifera</i>	Squarrosa Minima False Cypress
<i>Chamaecyparis pisifera</i>	Threadleaf False Cypress
<i>Chamaecyparis pisifera</i>	Sawara False Cypress
<i>Chamaecyparis pisifera</i>	Moss Falsecypress
<i>Chamaedorea cataractarum</i>	Cat Palm
<i>Chamaedorea costaricana</i>	Costa Rican Chamaedorea Palm
<i>Chamaedorea elegans</i>	Parlor Palm
<i>Chamaerops humilis</i>	European Fan Palm, Mediterranean Fan Palm
<i>Chasmanthium latifloium</i>	Northern Sea Oats

<i>Chrysanthemum maximum</i>	Shasa Daisy
<i>Chrysanthemum spp</i>	Chrysanthemum
<i>Citrus spp.*</i>	Citrus species*
<i>Clethra alnifolia</i>	Summersweet
<i>Cleyera japonica</i>	Cleyera, Japanese Cleyera
<i>Clivia miniata</i>	Kafir Lily
<i>Colonema pulchrum</i>	Pink Breath of Heaven
<i>Convolvulus cneorum</i>	Bush Morning Glory
<i>Convolvulus mauritanicus</i>	Ground Morning Glory
<i>Cordyline indivisa</i>	Blue Dracaena
<i>Coreopsis</i>	Early Sunrise Coreopsis
<i>Coreopsis grandiflora</i>	Coreopsis
<i>Coreopsis spp. †</i>	Coreopsis (Calliopsis): Early Sunrise, Moonbeam
<i>Coreopsis verticillata</i>	Coreopsis
<i>Cornus florida</i>	Cloud Nine Dogwood
<i>Cornus florida</i>	Flowering Dogwood
<i>Cornus kousa</i>	Kousa Dogwood
<i>Cornus alba</i>	Siberian Dogwood
<i>Cornus sericea</i>	Red Osier Dogwood
<i>Cornus sericea</i>	Yellowtwig Dogwood
<i>Cornus stolonifera</i>	American Dogwood
<i>Cortaderia selloana</i>	Pampas Grass
<i>Corylus americanus</i>	Harry Lauder's Walking Stick
<i>Cotinus coggygria</i>	Royal Purple Smoke Tree
<i>Cotinus dammeri</i>	Coral Beauty Smoke Tree
<i>Cotinus dammeri</i>	Eichholz Smoke Tree
<i>Cotoneaster adpressus</i>	Early Cotoneaster
<i>Cotoneaster apiculatus</i>	Cranberry Cotoneaster
<i>Cotoneaster buxifolius</i>	Box Leafed Cotoneaster
<i>Cotoneaster congestus</i>	Pyrenees Cotoneaster
<i>Cotoneaster dammeri</i>	Bearberry Cotoneaster
<i>Cotoneaster himalayan</i>	Himalayan Cotoneaster
<i>Cotoneaster horizontalis</i>	Rock Cotoneaster
<i>Cotoneaster microphyllus</i>	Rockspray Cotoneaster
<i>Crataegus Species</i>	Hawthorns
<i>Crataegus viridis</i>	Green Hawthorn
<i>Crocosmia spp. †</i>	Lucifer
<i>Cryptomeria japonica</i>	Japanese Cryptomeria
<i>Cupaniopsis anacardioides</i>	Carrot Wood
<i>Cuphea hyssopifolia</i>	False or Mexican Heather
<i>Cupressocyparis leylandii</i>	Emerald Isle Leyland Cypress
<i>Cupressocyparis leylandii</i>	Naylor's Blue Leyland Cypress
<i>Cupressus arizonicus</i>	Arizona Cypress
<i>Cupressus arizonicus</i>	Blue Pyramid Arizona Cypress
<i>Cupressus sempervirens</i>	Italian Cypress
<i>Cupressus sempervirens</i>	Glauca Italian Cypress
<i>Cycas revoluta</i>	Sago Palm
<i>Cyperus albobstriatus</i>	Dwarf Umbrella Grass
<i>Cyrtomium fortunei</i>	Holly Fern
<i>Cytisus praecox</i>	Hollandia-Warminster Broom
<i>Cytisus scoparius</i>	Scotch Broom
<i>Cytisus spp</i>	Holandia Scotch Broom
<i>Cytisus spp</i>	Allgold Scotch Broom
<i>Dahlia</i>	Dwarf Dahlia Wendy Pink

<i>Dahlia hybrid</i>	Dwarf Dahlia
<i>Dalea greggii</i>	Trailing Indigo Bush
<i>Daphne cneorum</i>	Rose Daphne
<i>Daphne odora</i>	Fragrant Daphne
<i>Delosperma alba</i>	White Trailing Ice Plant
<i>Delosperma cooperi</i>	Ice Plant
<i>Delosperma cooperi</i>	Cooperi Pink
<i>Delosperma nubigenum</i>	Hardy Ice Plant
<i>Delphinium spp.†</i>	Larkspur; Blue Elf
<i>Descampsia caespitosa</i>	descampsia
<i>Deutzia crenata</i>	Nakiana-Dwarf Deutzia
<i>Deutzia gracilis</i>	Slender Gracilis
<i>Dianthus deltoides</i>	Zing Maiden Pinks
<i>Dianthus gratianopolitanus</i>	Firewitch Cheddar Pink
<i>Dianthus gratianopolitanus</i>	Crimson treasure Cheddar Pink
<i>Dianthus gratianopolitanus†</i>	Cheddar Pink
<i>Dianthus plumaris</i>	Cottage Pink
<i>Dietes vegeta</i>	Fortnight Lily
<i>Dodona viscosa</i>	Hopseed Bush
<i>Drosanthemum floribundum</i>	Trailing rosea iceplant
<i>Drosanthemum hispidum</i>	Ice Plant
<i>Dryopteris australis</i>	Dixie Wood Fern
<i>Dryopteris erythrosora</i>	Autumn Fern
<i>Dryopteris marginalis</i>	Marginal Wood Fern
<i>Dymondia margaritae</i>	Diamond Marguerite
<i>Dyopsis lutescens</i>	Areca Palm
<i>Elaeagnus ebbengei</i>	Gild Edge Elaeagnus
<i>Elaeagnus pungens</i>	Silverberry
<i>Elaeagnus pungens</i>	Fruitland Silver-Berry
<i>Enkianthus companulatus</i>	Red Veined Enkianthus
<i>Ensete ventricosum</i>	Absynnian Banana
<i>Equisetum scirpoides</i>	Dwarf Horsetail
<i>Erianthus ravennae</i>	Hardy Pampasgrass
<i>Erica cinerea</i>	Purple Bell Heather
<i>Erica darleyensana</i>	Mediterranean Pink Heather
<i>Erica vagans</i>	Cornish Heather
<i>Erigeron speciosum</i>	Darkest of Al Fleabane
<i>Escalonia spp</i>	escallonia
<i>Eucalyptus camaldulensis</i>	Red Gum Eucalyptus
<i>Eucalyptus cinerea</i>	Silver Dollar Eucalyptus
<i>Eucalyptus microtheca</i>	Coolibah Tree
<i>Eucalyptus sideroxylon</i>	Red ironbark Eucalyptus
<i>Eugenia myritifolia</i>	Teenie Genie Brushcherry
<i>Eugenia myritifolia</i>	Dwarf Brush Cherry
<i>Euonymus kiatschovicus</i>	Mahattan Euonymus
<i>Euonymus fortunei</i>	Wintercreeper 'Blondy'
<i>Euonymus fortunei</i>	Wintercreeper
<i>Euonymus fortunei</i>	Canadale Gold Euonymus
<i>Euonymus fortunei</i>	Emerald & Gold Euonymus
<i>Euonymus fortunei</i>	Sunspot Euonymus
<i>Euonymus fortunei vegetus</i>	Bigleaf Wintercreeper
<i>Euonymus japonica</i>	Japanese Spindle Tree (Evergreen Euonymus) "gold spot"
<i>Euonymus japonica</i>	Japanese Spindle Tree

<i>Euonymus japonicus</i>	Silver King Euonymus
<i>Euonymus japonicus</i>	Chollipo Euonymus
<i>Euonymus japonicus</i>	Gold Spot Euonymus
<i>Euonymus japonicus</i>	Silver Princess Euonymus
<i>Euonymus japonicus</i>	Variegated Euonymus
<i>Euonymus kiatschovicus</i>	Spreading Euonymus
<i>Euryops pectinatus</i>	Dwarf Euryops
<i>Eustoma grandiflorum</i>	Pink Lisianthus
<i>Evolvulus nuttallianus</i>	Blue Daze Evolvulus
<i>Fagus sylvatica</i>	European Beach
<i>Fatsyhedra japonica</i>	Japanese Aralia
<i>Fatsia japonica</i>	Japanese Aralia
<i>Felicia amelloides</i>	Blue Marguerite
<i>Festuca ovina</i>	Blue Fescue
<i>Ficus benjamina</i>	Indian Laurel Fig
<i>Ficus benjamina</i>	Mini Indian Laurel Fig
<i>Forshthia intermedia</i>	Border Forsythia
<i>Forsythia</i>	Spring Glory Forsythia
<i>Forsythia suspensa</i> †	Weeping Forsythia
<i>Forsythia viridissima</i>	Greenstem Forsythia
<i>Fraxinus udhei</i>	Shamel Ash
<i>Fuchsia</i>	Santa Clause Fuchsia
<i>Gardenia jasminoides</i>	Gardenia, Cape-Jasmine
<i>Gardenia jasminoides</i>	Gardenia 'Mystery'
<i>Gardenia jasminoides</i>	August Beauty Gardenia
<i>Gardenia jasminoides</i>	Miniature Gardenia
<i>Gardenia radicans</i>	Dwarf Gardenia
<i>Gaultheria procumbens</i>	Wintergreen
<i>Gaultheria shallon</i>	Salal/Lemon Leaf
<i>Gaura spp.</i> †	Guara
<i>Gazania spp</i>	Gazania
<i>Gelsemium sempervirens</i>	Carolina jessamine
<i>Genista pilosa</i>	Woadwaxen
<i>Gentiana dahurica</i> †	Gentian
<i>Geranium cinereum</i> †	Cranesbill
<i>Geranium cinerium</i>	Ballerina Cranesbill
<i>Geranium sanguineum</i>	Bloody Cranesbill
<i>Geranium subcaulescens</i>	Black Eyed Magenta Cranesbill
<i>Geum quellyon</i>	Geum
<i>Geum spp</i>	avens
<i>Ginkgo biloba</i>	Ginkgo
<i>Gleditsia triacanthos</i>	Thornless Honey Locust
<i>Gleditsia triacanthos</i>	Shademaster Honeylocust
<i>Gypsophila paniculata</i>	Babys Breath
<i>Gypsophila repens</i> †	Baby's Breath
<i>Hakonechloa macroaureola</i>	Golden hakonechloa
<i>Hamamelis virginia</i>	Common Witch Hazel
<i>Hamelia patens</i>	Firebush
<i>Hardenbergia violacea</i>	Lilac Vine
<i>Hebe buxifolia</i>	Boxleaf hebe
<i>Hedera canariensis</i>	Algerian Ivy
<i>Hedera helix</i>	English Ivy
<i>Helianthemum spp.</i> †	Sunrose
<i>Helichrysum petiolare</i>	White Licorice helichrysum

<i>Heliotropium fragrans</i>	Common Heliotrope
<i>Hemerocallis</i> spp	Daylily
<i>Hemerocallis</i> spp	Aztec Gold Daylily
<i>Hemerocallis</i> spp	Stella De Oro Daylily
<i>Hemerocallis</i> spp	Tender Love Daylily
<i>Hemerocallis</i> spp.†	Daylily: Aztec Gold, Stella De Oro, Tender Love, Mini Pearl
<i>Hesperalo parvifolia</i>	Red Yucca
<i>Heteromeles arbutiflora</i>	Toyon
<i>Heucherella</i> spp	Coral Bell
<i>Heucherella</i> spp	Bridget Bloom
<i>Heucherella</i> spp.†	Coral Bell
<i>Hibiscus rosa-sinensis</i>	Ross Estey Hibiscus
<i>Hibiscus syriacus</i>	Red Bird Rose of Sharon
<i>Hibiscus syriacus</i>	Red Heart Rose of Sharon
<i>Hibiscus syriacus</i>	Woodbridge Rose of Sharon
<i>Hibiscus Rosa-sinensis</i> **	Chinese Hibiscus**
<i>Hibiscus</i> spp	Disco Bell White Mallow
<i>Hibiscus</i> **	Rose of Sharon**
<i>Hosta</i>	Francee Plantain Lily
<i>Hosta</i>	Patriot Plantain Lily
<i>Hosta lancifolia</i>	Albo-Marginata Hosta
<i>Hosta lancifolia</i>	Narrow Leafed Plantain Lily
<i>Hosta fortunei</i>	Plantain Lily
<i>Hosta plantaginea</i> †	Hosta, Plantain Lily (Fragrant)
<i>Hosta sieboldiana</i> †	Hosta, 'Searsucker'
<i>Hosta</i> x 'Goldstandard'	Hosta 'Goldstandard'
<i>Houttuynia cordata</i>	Chameleon houttuynia
<i>Houttuynia cordata</i>	Variegated Houttuynia
<i>Huchera</i>	Bressingham Coral Bells
<i>Huchera micrantha</i>	Coral Bells
<i>Hymenoxys acaulis</i>	angelita daisy
<i>Hypericum</i> spp	St Johnswort
<i>Ilex</i>	Nellie R Stevens Holly
<i>Ilex aquafolium</i>	Balkans English Holly
<i>Ilex aquafolium</i>	Gold Coast English Holly
<i>Ilex aquipernyi</i>	San Jose Holly
<i>Ilex attenuata</i>	Savannah Holly
<i>Ilex cassine</i>	Cassine Holly
<i>Ilex cornuta</i>	Burford Holly
<i>Ilex cornuta</i>	Needlepoint Holly
<i>Ilex cornuta</i>	Dwarf Burford Holly
<i>Ilex cornuta</i> **	Chinese Holly**
<i>Ilex crenata</i>	Japanese Holly
<i>Ilex crenata</i>	Compacta Holly
<i>Ilex crenata</i>	Convexa Holly
<i>Ilex crenata</i>	Dwarf Japanese Holly
<i>Ilex crenata</i>	Green Luster Holly
<i>Ilex crenata</i>	Helleri Holly
<i>Ilex crenata</i>	Hetzi Holly
<i>Ilex crenata</i>	Steeds Japanese Holly
<i>Ilex crenata</i>	Stokes Japanese Holly
<i>Ilex glabra</i>	Nordic Inkberry Holly
<i>Ilex glabra</i> 'Compacta'	Inkberry

<i>Ilex meserveae</i>	Blue Boy Holly
<i>Ilex meserveae</i>	Blue Girl Holly
<i>Ilex meserveae</i>	China Boy Holly
<i>Ilex meserveae</i>	China Girl Holly
<i>Ilex meserveae</i>	Ebony Magic Holly
<i>Ilex opaca</i>	American Holly
<i>Ilex pernyi</i>	Holly
<i>Ilex vomitoria</i>	Yaupon Holly
<i>Ilex vomitoria</i>	Dwarf Yaupon Holly
<i>Ilex vomitoria</i>	Weeping Yaupon Holly
<i>Ilex x</i>	Holly 'Mary Nell'
<i>Illicium annisatum</i>	
<i>Illicium floridanum</i>	Florida Anise Tree
<i>Impatiens walleryana</i>	Lipstick Impatiens
<i>Imperata cylindrical</i>	Japanese Blood Grass
<i>Inula ensifolia</i>	
<i>Ipomea acuminata</i>	Blue Dawn Morning Glory
<i>Iris ensata</i>	Sword-Leaved Iris, Jodlesong
<i>Iris pumila</i>	Yellow dwarf bearded Iris
<i>Iris siberica</i>	Cabernet Siberian Iris
<i>Iris spp.**</i>	Iris species**
<i>Iris virginica</i>	Virginia Iris
<i>Itea virginica</i>	Henry Garnet Sweetspire
<i>Ixora collinea</i>	Ixora
<i>Jasminium nudiflorum</i>	Winter Jasmine
<i>Jasminum nitidum</i>	Angelwing Jasmine
<i>Jasminum polyanthemum</i>	Pink Jasmine
<i>Juglans spp.*</i>	Walnut*
<i>Juniperus chinensis</i>	Chinese Juniper
<i>Juniperus chinensis</i>	Gold Coast Juniper
<i>Juniperus chinensis</i>	Old Gold Juniper
<i>Juniperus chinensis</i>	Pfitzer Juniper
<i>Juniperus chinensis</i>	Blue Pfitzer Juniper
<i>Juniperus chinensis</i>	Sea Green Juniper
<i>Juniperus conferta</i>	Shore Juniper
<i>Juniperus conferta</i>	Emerald Sea Shore Juniper
<i>Juniperus davuricaef</i>	Parsoni
<i>Juniperus horizontalis</i>	Creeping Juniper (except "prince of wales" variety)
<i>Juniperus horizontalis</i>	Andorra Juniper
<i>Juniperus horizontalis</i>	Bar Harbor Juniper
<i>Juniperus horizontalis</i>	Blue Chip Juniper
<i>Juniperus horizontalis</i>	Blue Rug Juniper
<i>Juniperus horizontalis</i>	Creeping Juniper
<i>Juniperus horizontalis</i>	Dwarf Andorra Juniper
<i>Juniperus horizontalis</i>	Huntington Blue Juniper
<i>Juniperus horizontalis</i>	Andorra Juniper
<i>Juniperus horizontalis</i>	Blue Carpet Juniper
<i>Juniperus procumbens</i>	Dwarf Japanese Garden Juniper
<i>Juniperus prostrata</i>	Prostrate Juniper
<i>Juniperus sabina</i>	Broadmoor Juniper
<i>Juniperus sabina</i>	Hicks Juniper
<i>Juniperus sabina</i>	Savin Juniper
<i>Juniperus sabina</i>	Tam Juniper
<i>Juniperus scopulorum</i>	Emerald Green Juniper

<i>Juniperus scopulorum</i>	Wichita Blue Juniper
<i>Juniperus squamata</i>	Blue Juniper
<i>Juniperus squamata</i>	Blue Star Juniper
<i>Juniperus squamata</i>	Parson's Juniper
<i>Juniperus torulosa</i>	Hollywood Juniper
<i>Juniperus virginiana</i>	Eastern Red Cedar
<i>Justica brandegeana</i>	Shrimp Plant
<i>Kalmia latifolia</i>	Mountain Laurel
<i>Kniphofia uvaria</i>	Flamenco Red Hot Poker
<i>Lagerstroemia indica</i>	Crape Myrtle
<i>Lagerstroemia indica X fauriei</i>	Tuscarora Crape Myrtle
<i>Lagerstromia indica</i>	Crape Myrtle 'Burgundy Cotton'
<i>Lagerstromia indica and hybrids†</i>	Crape Myrtle
<i>Lampranthus spectabilis</i>	Trailing iceplant
<i>Lantana montevidensis†</i>	Weeping Lantana
<i>Lavender spp. †</i>	Lavender; Munstead
<i>Leontopodium alpinum†</i>	Edelweiss
<i>Leptospermum scoparium</i>	Broom Teatree/Manuka
<i>Leptospermum scoparium</i>	New Zealand Tea Tree
<i>Leptospermum scoparium</i>	Ruby Glow New Zealand Tea Tree
<i>Leucophyllum frutescens</i>	Texas Sage
<i>Leucophyllum laevigatum</i>	Chihuahan Sage
<i>Leucothoe axillaris</i>	Coast leucothoe
<i>Leucothoe fontanesiana</i>	Drooping Leucothoe
<i>Liatris spicata</i>	Floristan violet gay feather
<i>Ligustrum texanum</i>	Howard's Privet
<i>Ligustrum vulgare</i>	Lodense Common Privet
<i>Ligustrum amurense</i>	Amur Privet
<i>Ligustrum japonicum</i>	Japanese Privet
<i>Ligustrum japonicum</i>	Wax Privet
<i>Ligustrum japonicum</i>	Variegated Wax Privet
<i>Ligustrum lucidum</i>	Glossy Privet
<i>Ligustrum ovalifolium</i>	California Privet
<i>Ligustrum sinense†</i>	Chinese Privet
<i>Ligustrum sinense†</i>	Variegated Chinese Privet
<i>Ligustrum texanum</i>	Wax Leaf Ligustrum
<i>Ligustrum vulgaris</i>	Cheyenne' Ligustrum
<i>Ligustrum x vicaryi</i>	Golden Privet
<i>Lilium spp</i>	Jazz Lily
<i>Lilium spp. †</i>	Lily
<i>Limonium perezii</i>	Status
<i>Liquidambar styraciflua</i>	American Sweetgum
<i>Liriope gigantea</i>	White Lily Turf
<i>Liriope gigantea</i>	Giant Lily Turf
<i>Liriope muscari</i>	Liriope; Big Blue Lillyturf
<i>Liriope muscari</i>	Lilac Beauty Lily Turf
<i>Liriope muscari</i>	Majestic Lily Turf
<i>Liriope muscari</i>	Monroe White Lily Turf
<i>Liriope muscari</i>	Silvery Sunproof Lily Turf
<i>Liriope muscari</i>	Variegated Lily Turf
<i>Liriope spicata</i>	Green/Creeping Lily Turf
<i>Liriope spicata</i>	Silver Dragon Lily Turf
<i>Liriope spicata†</i>	Liriope, creeping
<i>Livistona chinensis</i>	Chinese Fan Palm

<i>Lobelia cardinalis</i> †	Cardinal flower, Indian Pink
<i>Lonicera fragrantissima</i>	Winter Honeysuckle
<i>Lonicera japonica</i>	Japanese Honeysuckle
<i>Lonicera periclymenum</i>	flowering Woodbine
<i>Lonicera periclymenum</i>	Serotina Woodbine
<i>Lonicera sempervirens</i>	Trumpet Honeysuckle
<i>Lonicera tatarica</i>	Tatarian Honeysuckle
<i>Loropetalum chinense</i> †	Loropetalum 'Burgundy'
<i>Loropetalum chinense</i> †	Loropetalum 'Ruby'
<i>Loropetalum chinensis</i>	Burgandy Loropetalum
<i>Loropetalum chinensis</i>	Sizzling Pink Fringe Flower
<i>Loropetalum chinensis</i>	Razzleberri Fringe Flower
<i>Lysimachia mummularia</i>	Moneywort
<i>Lysimachia punctata</i>	Dotted Loosestrife
<i>Lythrum spp.</i> †	Loosestrife; Modern Pink
<i>Magnolia grandiflora</i>	Southern Magnolia
<i>Magnolia soulangeana</i>	Saucer Magnolia
<i>Magnolia spp.**</i>	Magnolia species**
<i>Magnolia stellata</i>	Royal Star Magnolia
<i>Mahonia aquafolium</i>	Dwarf Oregon Grape Holly/Mahonia
<i>Mahonia bealei</i>	Leather Leaf Mahonia
<i>Mahonia repens</i>	Creeping Mahonia
<i>Maleophora luteola</i>	Ice Plant
<i>Malus sargentii</i>	Non-Bearing Crabapple
<i>Malus spp.*</i>	Crabapple*
<i>Mandevilla splendens</i>	Red Riding Hood Mandevilla
<i>Matteuccia struthiopteris</i>	Ostrich Fern
<i>Matthiola incana</i>	Stock
<i>Michelia figo</i>	Banana Shrub
<i>Miscanthus sinensis</i>	Maiden Grass
<i>Miscanthus sinensis</i>	Silberfeder Miscanthus
<i>Miscanthus sinensis**</i> †	Yaku Jima**, Silberfeder**
<i>Moraea iridioides</i>	African Iris
<i>Morus alba</i>	White Mulberry
<i>Musa acuminata</i>	Banana
<i>myoporum parvifolium</i>	Putah Creek
<i>Myrica cerifera</i>	Southern Waxmyrtle
<i>Myrica pennsylvanica</i>	Bayberry
<i>Nandina domestica</i>	Compact Dwarf Heavenly Bamboo
<i>Nandina domestica</i>	Harbour Dwarf Nandina
<i>Nandina domestica</i>	Nandina
<i>Nandina domestica</i>	Dwarf Purple Nandina
<i>Nandina domestica</i>	Woods Dwarf Nandina
<i>Narcissus spp.**</i>	Narcissus species**
<i>Nerium oleander</i>	Hardy Red Oleander
<i>Nerium oleander</i>	Oleander
<i>Nerium spp.</i>	Oleander
<i>Nipponanthemum nipponicum</i> †	Montauk Daisy or Nippon Daisy
<i>Oenothera missouriensis</i> †	Evening Primrose, Ozark Sundrops
<i>Oenothera speciosa</i>	Siskiyow Evening Primrose
<i>Olea europaea</i> *	Olive*
<i>Onoclea sensibilis</i>	Sensitive Fern
<i>Ophiopogon japonicus</i>	Dwarf Mondo Grass
<i>Ophiopogon japonicus**</i>	Mondo Grass**

<i>Origanum libanoticum</i>	Oregano
<i>Osmanthus fortunei</i>	Fortune's Osmanthus
<i>Osmanthus fragrans</i>	Sweet Olive Osmanthus
<i>Osmanthus heterophyllus</i>	Osmanthus, False Holly
<i>Osmanthus heterophyllus</i> †	Osmanthus (False Holly): Gulf Tide
<i>Osmunda cinnamomea</i>	Cinnamon Fern
<i>Osmunda regalis</i>	Royal Fern
<i>Osteospermum fruticosum</i> †	Trailing African Daisy
<i>Oxydendrum arboreum</i>	Sourwood
<i>Pachysandra terminalis</i>	Japanese Spurge
<i>Pachysandra terminalis</i>	Green Sheen Japanese Spurge
<i>Paeonia suffruticosa</i> †	Tree Peony
<i>Parthenocissus quinquefolia</i>	Virginia Creeper
<i>Pelargonium hortorum</i>	Zonal Geranium
<i>Pelargonium peltatum</i>	Ivy Geranium
<i>Pennisetum alopecuroides</i>	Fountain Grass
<i>Pennisetum setaceum</i>	Chrimson Fountaingrass
<i>Pennisetum setaceum</i>	Purple Fountain Grass
<i>Pennisetum setaceum</i> **†	Fountain Grass (Dwarf)**
<i>Penstemon</i>	Apple Blossom Penstemon
<i>Pentas lanceolata</i>	Star Clusters
<i>Perovskia atriplicifolia</i> †	Russian Sage
<i>Persea americana</i> *	Avocado*
<i>Petunia hybrids</i>	Petunias
<i>Phalaris arundinacea</i>	Ribbon Grass
<i>Phlox subulata</i>	Moss Pink
<i>Phoenix roebelenii</i>	Pygmy Date Palm
<i>Phormium tenax</i>	Jack Spratt New Zealand Flax
<i>Photinia fraseri</i>	Red Tip Photinia
<i>Physocarpus opulifolius</i>	Dwarf Ninebark
<i>Physostegia virginiana</i> †	Dragonhead, False; Vivid
<i>Picea pungens</i>	Colorado Blue Spruce
<i>Picea abies</i>	Weeping Norway Spruce
<i>Picea abies</i>	Spreading Norway Spruce
<i>Picea abies</i>	Norway Spruce
<i>Picea glauca</i>	White Spruce
<i>Picea glauca</i>	Dwarf Alberta Spruce
<i>Picea pungens</i>	Hoopsi Blue Spruce
<i>Picea pungens</i>	Koster Blue Spruce
<i>Picea spp</i>	Spruces
<i>Picea spp.</i> **	Spruce species** (Colorado Blue, Norway, etc.)
<i>Pieris</i>	Forest Flame Pieris
<i>Pieris japonica</i>	Japanese Andromeda; Lily-of-the-Valley Shrub
<i>Pieris japonica</i>	Mountain of Fire Pieris
<i>Pieris japonica</i>	Snowdrift Pieris
<i>Pieris japonica</i>	Temple Bells Pieris
<i>Pieris japonica</i>	Valley Rose Pieris
<i>Pieris japonica</i>	Valley Valentine Pieris
<i>Pinus mugo</i>	Mugo Pine
<i>Pinus aristata</i>	Bristlecone Pine
<i>Pinus brutia</i>	Calabrian Pine
<i>Pinus canariensis</i>	Canary Island Pine
<i>Pinus contorta</i>	Shore Pine, Beach Pine
<i>Pinus eldarica</i>	Eldarica Pine

<i>Pinus elliottii</i>	Slash Pine
<i>Pinus halapensis</i>	Aleppo Pine
<i>Pinus leucodermis</i>	Bosnian Pine
<i>Pinus nigra</i>	Austrian Black Pine
<i>Pinus palustris</i>	Longleaf Pine
<i>Pinus radiata</i>	Monterey Pine
<i>Pinus strobus</i>	Eastern White Pine
<i>Pinus sylvestris</i>	Scotch Pine
<i>Pinus sylvestris</i>	Columnar Scotch Pine
<i>Pinus taeda</i>	Loblolly Pine
<i>Pinus thunbergii</i>	Japanese Black Pine
<i>Pinus virginiana</i>	Virginia Pine
<i>Pistacia spp.*</i>	Pistachio*
<i>Pittosporum rhombifolium</i>	Queensland Pittosporum
<i>Pittosporum tenuifolia</i>	Golf Ball Pittosporum
<i>Pittosporum tobira</i>	Japanese Pittosporum
<i>Pittosporum tobira</i>	Green Pittosporum
<i>Pittosporum tobira</i>	Wheeler's Dwarf Pittosporum
<i>Platanus occidentalis</i>	American Sycamore
<i>Platanus racemosa</i>	California Sycamore
<i>Plumbago auriculata</i>	Plumbago
<i>Plumbago capensis</i>	Plumbago
<i>Podocarpus macrophyllus</i>	Yew Pine/Japanese Yew
<i>Podocarpus Species</i>	Podocarpus
<i>Polygala fruticosa</i>	Sweet Pea Shrub
<i>Polystichum acrostichoides</i>	Christmas Fern
<i>Polystichum polyblepharum</i>	Tassel Fern
<i>Populus deltoides</i>	Cottonwood
<i>Potentilla fragiformis</i>	Cinquefoil
<i>Potentilla fruticosa</i>	Cinquefoil
<i>Potentilla fruticosa</i>	Floppy Disc Cinquefoil
<i>Potentilla fruticosa</i>	Gold Drop Cinquefoil
<i>Potentilla fruticosa</i>	Goldfinger Cinquefoil
<i>Potentilla fruticosa</i>	Red Ace Cinquefoil
<i>Potentilla fruticosa</i>	Sunset Cinquefoil
<i>Potentilla fruticosa</i>	Tangerine Cinquefoil
<i>Potentilla spp</i>	Cinquefoil
<i>Potentilla verna</i>	Spring Cinquefoil
<i>Prosopis chilensis chilensis</i>	Chilean Mesquite
<i>Prunus laurocerasus</i>	English Laurel
<i>Prunus laurocerasus</i>	Otto Luyken English Laurel
<i>Prunus caroliniana</i>	Carolina Cherry Laurel
<i>Prunus caroliniana</i>	Bright 'n Tight Cherry Laurel
<i>Prunus glandulosa</i>	Dwarf Flowering Almond
<i>Prunus spp.*</i>	Almond, Apricot, Nectarine, Peach, Plum and Prune*
<i>Prunus x yedoensis</i>	Yoshino Cherry
<i>Pseudotsuga menziesii**</i>	Douglas Fir**
<i>Psidium cattleianum</i>	Strawberry Guava
<i>Pyracantha coccinea</i>	Firethorn Scarlet
<i>Pyracantha coccinea</i>	Lalandei Firethorn
<i>Pyracantha fortuneana</i>	Firethorn
<i>Pyracantha fortuneana</i>	Lolendei Monrovia Pyracantha
<i>Pyracantha fortuneana</i>	Monon Pyracantha

<i>Pyracantha fortuneana</i>	Red Elf Pyracantha
<i>Pyracantha fortuneana</i>	Rutgers Hybrid Pyracantha
<i>Pyracantha fortuneana</i>	Santa Cruz Pyracantha
<i>Pyracantha fortuneana</i>	Victory Pyracantha
<i>Pyracantha koidzumii</i>	Pyracantha 'Santa Cruz'
<i>Pyracantha koidzumii</i>	Firethorn
<i>Pyrus spp</i>	Bradford Pears
<i>Pyrus spp.</i>	Pear spp. including Bradford
<i>Quercus ilicifolia</i>	Bear Oak
<i>Quercus palustris</i>	Pin Oak
<i>Quercus phellos</i>	Willow Oak
<i>Quercus rubra</i>	Red Oak
<i>Quercus shumardii</i> †	Oak, Shumard's Red
<i>Raphiolepis indica</i>	Indian Hawthorne
<i>Raphiolepis umbellata</i> †	Yedda Hawthorne
<i>Ratbida columnifera</i>	Mexican Hat
<i>Ravenea rivularis</i>	Majesty Palm
<i>Rhaphiolepis indica</i>	Charisma-monruce Indian Hawthorn
<i>Rhaphiolepis indica</i>	Enchantress-moneess Indian Hawthorn
<i>Rhaphiolepis indica</i>	Indian Hawthorn
<i>Rhaphiolepis indica</i>	Springtime Indian Hawthorn
<i>Rhaphiolepis indica</i>	Ballerina Indian Hawthorn
<i>Rhaphiolepis ovata</i>	Round-Leaf Indian Hawthorn
<i>Rhododendron</i>	Fashion Azalea
<i>Rhododendron</i>	Wakeiebisu Azalea
<i>Rhododendron</i>	George Tabor Azalea
<i>Rhododendron</i>	Gerard Azalea
<i>Rhododendron</i>	Delaware Valley White Azalea
<i>Rhododendron</i>	Girard Roberta Azalea
<i>Rhododendron</i>	Girard Crimson Azalea
<i>Rhododendron</i>	Golden Flare Exbury Azalea
<i>Rhododendron</i>	Helmut Vogel Azalea
<i>Rhododendron</i>	Hershey Red Azalea
<i>Rhododendron</i>	Hot Shot Azalea
<i>Rhododendron</i>	Hume Azalea
<i>Rhododendron</i>	Inga Azalea
<i>Rhododendron</i>	Irene Koster Azalea
<i>Rhododendron</i>	President Clay Azalea
<i>Rhododendron</i>	Traditional Azalea
<i>Rhododendron forrestii</i> x <i>griersonianum</i>	Elizabeth Rhododendron
<i>Rhododendron calendulaceum</i>	Flame Azalea
<i>Rhododendron calendulaceum</i>	Golden Fire Azalea
<i>Rhododendron calendulaceum</i>	Klondike Azalea
<i>Rhododendron campylocarpum</i>	Butterfly Rhododendron
<i>Rhododendron catawbiense</i>	White Catawba Rhododendron
<i>Rhododendron catawbiense</i>	Catawba Rhododendron
<i>Rhododendron catawbiense</i>	Lord Roberts Catawba Rhododendron
<i>Rhododendron catawbiense</i>	Rocket Catawba Rhododendron
<i>Rhododendron caucasicum</i> X <i>ponticum</i>	Cunningham White Rhododendron
<i>Rhododendron exbury</i>	Canon's Double Exbury Azalea
<i>Rhododendron exbury</i>	Golden Flare Exbury Azalea
<i>Rhododendron exbury</i>	Klondike Exbury Azalea
<i>Rhododendron forrestii</i>	Gomer Waterer Rhododendron

<i>Rhododendron griffithianum</i>	Jean Marie Rhododendron
<i>Rhododendron hybrid spp</i>	America Rhododendron
<i>Rhododendron hybrid spp</i>	Nova Zembla Rhododendron
<i>Rhododendron hybrid spp</i>	Scintillation Rhododendron
<i>Rhododendron Hybrids</i>	Carror Azalea
<i>Rhododendron impeditum</i>	Rhododendron
<i>Rhododendron indica</i>	Formosa Azalea
<i>Rhododendron indica</i>	Waucabusa Azalea
<i>Rhododendron kaempferi</i>	Blue Danube Azalea
<i>Rhododendron kerume</i>	Coral Bells Azalea
<i>Rhododendron kerume</i>	Hino Crimson Azalea
<i>Rhododendron kerume</i>	Hino Pink Azalea
<i>Rhododendron kerume</i>	Mildred Azalea
<i>Rhododendron kerume</i>	Snow Azalea
<i>Rhododendron maximum</i>	Rose Bay Rhododendron
<i>Rhododendron mucronulatum</i>	Rhododendron
<i>Rhododendron obtusum</i>	Hino Crimson Azalea
<i>Rhododendron ponticum</i>	Chionoides Rhododendron
<i>Rhododendron ponticum</i>	Daphnoides Rhododendron
<i>Rhododendron racemosum</i>	Dwarf Scarlet Wonder Rhododendron
<i>Rhododendron racemosum</i>	Tribly Rhododendron
<i>Rhododendron racemosum</i>	Unique Rhododendron
<i>Rhododendron racemosum</i>	Vulcan Rhododendron
<i>Rhododendron sassthigiatum X carolinianum</i>	Ramapo Rhododendron
<i>Rhododendron satuski</i>	Gumpo Pink Azalea
<i>Rhododendron satuski</i>	Gumpo White Azalea
<i>Rhododendron satuski</i>	Higasa Azalea
<i>Rhododendron satuski</i>	Reijn Azalea
<i>Rhododendron schlippenbachii</i>	Royal Azalea
<i>Rhododendron spp. †</i>	Rhododendrons, Azaleas (Except Carolina and roseum elegans variety rhododentron)
<i>Rhododendron x 'George Tabor'</i>	Azalea 'George Tabor'
<i>Rhododendron x obtusum</i>	Kurume Azalea 'Tradition'
<i>Rhus lancea</i>	African Sumac
<i>Rhus typhina</i>	Staghorn Sumac
<i>Rosa banksiae</i>	Lady Bank's Rose
<i>Rosa Flower Carpet</i>	Red Groundcover Rose
<i>Rosa rugosa</i>	Rugosa Rose
<i>Rosa x</i>	Knock Out Rose Radrazz
<i>Rosa x</i>	Knock Out Double Pink
<i>Rosmarinus officinalis</i>	Rosemary
<i>Rudbeckia fulgida</i>	Black-Eyed Susan 'Early Bird'
<i>Rudbeckia fulgida</i>	Blackeyed Susan
<i>Rudbeckia fulgida †</i>	Black-Eyed Susan 'Goldstrum'
<i>Rumohra adiantiformis</i>	Leatherleaf Fern
<i>Ruscus hypophyllum</i>	Butchers Broom
<i>Salix babylonica</i>	Babylon Weeping Willow
<i>Salix matsudana</i>	Corkscrew Willow
<i>Salvia daghestancia</i>	Platinum Sage
<i>Salvia grahamii</i>	Grahams Sage
<i>Santolina virens</i>	Green Lavender Cotton
<i>Santolina virens</i>	Green Santolina
<i>Sasa pygmaea</i>	Dwarf Bamboo
<i>Saxifraga spp. †</i>	Saxifrage; Purple Dome

<i>Scabiosa</i> spp. †	Pincushion flower
<i>Scutellaria resinosa</i>	Skull Cap
<i>Sedum pachyclados</i>	Grey Stonecrop
<i>Sedum spurium</i>	Sedum 'John Creech'
<i>Senecio cineraria</i>	Dusty Miller
<i>Sequoia sempervirens</i>	Coast Redwood
<i>Sequoiadendron giganteum</i>	Giant Sequoia
<i>Skimmia japonica</i>	Japanese skimmia
<i>Skimmia revesiana</i>	Reeves Skimmia
<i>Solanum rantonetii</i>	Paraguay Nightshade
<i>Spiraea bumalda</i> †	Spirea 'Anthony Waterer'
<i>Spiraea cinerea</i>	First Snow Spiraea
<i>Spiraea japonica</i>	Dolchia Spiraea
<i>Spiraea japonica</i>	Japanese Alpine Spiraea
<i>Spiraea japonica</i>	Magic Carpet Spiraea
<i>Spiraea japonica</i>	Neon Flash Spiraea
<i>Spiraea japonica</i>	Shirobana Spiraea
<i>Spiraea vanhouttei</i>	Vanhouttei Spirea
<i>Spirea japonica</i>	Spirea 'Neon Flash'
<i>Spirea japonica</i>	Spirea 'Shirobana'
<i>Streptosolen jamesonii</i>	Marmalade Bush
<i>Swietenia mahogani</i>	Mahogany
<i>Syagrus romanzoffianum</i>	Queen Palm
<i>Syringa rothomagenesis</i>	Chinese Lilac
<i>Syringa vulgaris</i>	Common Lilac
<i>Syzygium paniculatum</i>	Japanese Boxcherry
<i>Syzygium paniculatum</i>	Australian Brushcherry
<i>Tabebuia caraiba</i>	Yellow Tabebuia
<i>Tagetes patula</i>	Little Hero Marigold
<i>Taxus cuspidata</i>	Japanese Yew
<i>Taxus media</i> †	Yew
<i>Tecomaria capensis</i>	Cape Honeysuckle
<i>Ternstroemia gymnanthera</i>	Japanese Ternstroemia
<i>Teucrium fruiticans</i>	Bush Germander
<i>Teucrium spp</i> †.	Germander
<i>Thalictrum dipterocarpum</i> †	Meadow Rue
<i>Thevetia nerifolia</i>	Yellow Oleander
<i>Thuja occidentalis</i>	American Arborvitae
<i>Thuja occidentalis</i>	Emerald Arborvitae
<i>Thuja occidentalis</i>	Globe Arborvitae
<i>Thuja occidentalis</i>	Little Giant Dwarf Arborvitae
<i>Thuja occidentalis</i>	Dark American Arborvitae
<i>Thuja occidentalis</i>	Pyramidal Arborvitae
<i>Thuja occidentalis</i>	Rheingold Arborvitae
<i>Thuja occidentalis</i>	Techny Arborvitae
<i>Thuja occidentalis</i>	Woodward's Arborvitae
<i>Thuja orientalis</i>	Dwarf Golden Arborvitae
<i>Thuja orientalis</i>	Dwarf Arborvitae
<i>Tibouchina urvilleana</i>	Princess Flower
<i>Trachelospermum asiaticum</i>	Asiatic Jasmine, Star Jasmine
<i>Trachycarpus fortunei</i>	Windmill Palm
<i>Tsuga canadensis</i>	Canada Hemlock, Eastern Hemlock
<i>Tulbaghia violacea</i>	Society Garlic
<i>Tulipa</i> spp	Tulips

<i>Ulmus parvifolia</i>	Chinese Elm
<i>Verbena rigida</i>	Veined Verbena
<i>Veronica spp</i>	Sunny Border, Veronica /Speedwell
<i>Veronica spp. †</i>	Veronica, Speedwell
<i>Viburnum bodnantense</i>	Pink Dawn Viburnum
<i>Viburnum carlesii</i>	Koreanspice Viburnum
<i>Viburnum davidii</i>	David Viburnum
<i>Viburnum japonicum</i>	Japanese Viburnum
<i>Viburnum judd</i>	Judd Viburnum
<i>Viburnum lantana</i>	Wayfaringtree Viburnum
<i>Viburnum odoratissimum</i>	Sweet Viburnum
<i>Viburnum opulus 'Roseum'</i>	Roseum Viburnum
<i>Viburnum opulus sterile</i>	Common Snowball Viburnum
<i>Viburnum plicatum</i>	Japanese Snowball
<i>Viburnum plicatum</i>	Doublefile Viburnum
<i>Viburnum pragense</i>	Prague Viburnum
<i>Viburnum rigidum</i>	Canary Island Viburnum
<i>Viburnum setigerum</i>	Tea Viburnum
<i>Viburnum suspensum†</i>	Arrowwood viburnum
<i>Viburnum tinus</i>	Laurustinus
<i>Viburnum tinus</i>	Spring Bouquet Viburnum
<i>Viburnum trilobium</i>	Cranberry Bush
<i>Viburnum trilobum</i>	American Cranberrybush Viburnum
<i>Viburnum trilobum</i>	Dwarf American Cranberrybush Viburnum
<i>Viburnum wrightii</i>	Leatherleaf Viburnum
<i>Vinca major</i>	Vinca
<i>Vinca major</i>	Bigleaf Periwinkle
<i>Vinca minor</i>	Dwarf Periwinkle
<i>Vinca spp</i>	Periwinkle
<i>Vitis spp.*</i>	Grape*
<i>Washingtonia robusta</i>	Mexican Fan Palm
<i>Washingtonia robusta</i>	California Fan Palm
<i>Weigela florida</i>	Old Fashioned Weigela
<i>Weigelia florida</i>	Bristol Ruby Weigelia
<i>Weigelia florida</i>	Java Red Weigelia
<i>Weigelia florida</i>	Minuet Weigelia
<i>Xylosma congestum</i>	Xylosma
<i>Xylosma senticosa</i>	Shiny Xylosma
<i>Yucca aloifolia</i>	Spanish Bayonet
<i>Yucca filamentosa</i>	Yucca, Adam's Needle
<i>Zamia furfuracea</i>	Cardboard Palm

† Not for use in California

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

**Not for use on container grown plants.

Table 10. Do Not Use this Product For Weed Control In The Following Ornamental Plant Species:	
Scientific Name	Common Name
<i>Ajuga spp.</i>	Bugleweed or ajuga
<i>Brassica spp.</i>	mustard
<i>Echinacea purpurea</i>	purple coneflower
<i>Euonymus alatus 'Compacta'</i>	dwarf burning bush
<i>Euphorbia spp.</i>	spurge

<i>Hydrangea</i> spp.	hydrangea
<i>Iberis</i> spp.	candytuft
<i>Juniperus horizontalis</i> 'Prince of Wales'	Prince of Wales juniper
<i>Melaleuca quinquenervia</i>	cajeput tree
<i>Rhododendron caroliniaum</i>	Carolina rhododendron
<i>Rhododendron catawbiense</i> 'Roseum elegans'	roseum elegans rhododendron
<i>Sedum</i> spp.	stonecrop
<i>Yucca recurvifolia</i>	green yucca

VEGETATION MANAGEMENT

Product Information

Apply this product to soil surfaces for preemergence control of listed grass and broadleaf weeds in non-crop areas including ornamentals (does not include container or field grown ornamentals) or surrounding non-crop areas such as managed rights-of-way for transportation systems and utilities (including roadways, roadsides, railways, and equipment yards) and facilities including substations, tank farms, pumping stations, parking and storage areas, and non-grazed fence rows. The best weed control occurs when the product is activated in the soil by 0.5 inch of irrigation or rainfall before listed weed seeds germinate and within 14 days after application.

Timing and Method of Application

This product is a preemergence herbicide only and will not control listed grassy or broadleaf weeds that have already emerged. It works best when applied to soil that is free of clods, weeds and debris and is activated by at least 0.5 inches of irrigation or rainfall or shallow incorporation to a depth of 1 to 2 inches. Weed control is improved if this product is activated in the soil before listed weed seeds germinate and within 14 days after application. Apply this product to newly-transplanted and established ornamentals as a broadcast or over- the-top application.

Plant Sensitivity

Direct application of this product to rapidly growing tissue or buds can injure desirable plants. In the spring when buds are rapidly growing and expanding, over-the-top application of this product can injure new growth of desirable plants, however, these effects are temporary. To reduce the possibility of injury at this time, wait to apply this product over the top of newly emerged vegetation until it has hardened off, unless your experience indicates that the ornamental plant will not be injured by the over- the-top application. After application, immediately apply overhead irrigation to the foliage to wash this product from plant surfaces onto soil. Do not apply to wet foliage to minimize the risk of crop injury.

Sensitivity of Ornamental Species - Vegetation Management

This product will not likely harm the trees, shrubs, vines and flowers listed above in **Table 9**. This product can be applied over the top of the listed species.

When plants are under stress (such as heat, drought, or frost damage), some cultivars of listed plants may be sensitive to this product.

VEGETATION MANAGEMENT - NON-CROP AREAS

Product Information

Apply this product to soil surfaces for preemergence control of many grass and broadleaf weeds in non-crop areas including ornamentals (does not include container or field grown ornamentals) and established perennials on or surrounding non-crop areas as directed in **Table 11**. The best weed control occurs when the product is activated in the soil by 0.5 inches of irrigation or rainfall before listed weed seeds germinate and within 14 days after application.

Table 11. Amount of Product to Apply to Non-Crop Areas for Control of Weeds Listed In Table 2.			
Site	Application Rate	Timing	Comments/Instructions
Non-crop areas, including ornamentals, on or surrounding managed	100-200 lbs/acre	Before weed seeds germinate	Use higher labeled rate range for longer control.

rights-of-way for transportation systems and utilities (including roadways, roadsides, railways, and equipment yards); facilities including substations, tank farms, pumping stations, parking and storage areas, and non-grazed fence rows.			More than one application per year is permitted, but do not exceed 375 lbs. per acre per year.
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STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in a clean, dry place. Reseal opened bag by folding top down and securing.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment. Then offer for recycling if available, or dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

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.

WARRANTY STATEMENT

The Directions for Use of this product must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather, presence of other materials or other influencing factors in the use of the product, which are beyond the control of Control Solutions, Inc. or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Control Solutions, Inc. and Seller harmless for any claims relating to such factors.

To the extent consistent with applicable law, Control Solutions, Inc. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or Control Solutions, Inc., and Buyer and User assume the risk of any such use. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, CONTROL SOLUTIONS, INC. MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

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