


Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 11-30-93

Notification 10413


<b>(A)</b> 	United States Environmental Protection Agency Office of Pesticide Programs (H7505C) Washington, DC 20460	<input type="checkbox"/> Registration	OFF Identifier Number <b>192050</b>
		<input checked="" type="checkbox"/> Other	

Section I		
1. Company/Product Number <b>2217-728</b>	2. EPA Product Manager <b>Joanne Miller</b>	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) <b>Onamec</b>	PM# <b>(PM 23)</b>	
5. Name and Address of Applicant (Include ZIP Code) <b>PBI/Gordon Corporation PO Box 4090 1217 West 12th Street Kansas City, MO 64101</b> <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to:  EPA Reg. No. _____ Product Name _____	

Section II	
<input type="checkbox"/> Amendment - Explain below	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - explain below.

**Explanation:** Use additional page(s) if necessary. (For section I and Section II.)  
**NOTIFICATION:**  
 Revision of the wetlands warning statement within the Environmental Hazards section according to definition stated in Pesticide Regulation (PR) Notice 93-3, "Labeling Statement Prohibiting Application to Water", March 9, 1993. This is to certify that this notification meets every requirement of PR-Notice 88-6.  
 Three copies of the revised labeling are enclosed.

Section III			
1. Material This Product Will Be Packaged In:			DATE: <b>7/12/93</b>
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," Unit Package wgt. _____ No. per container _____	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," Package wgt. _____ No. per container _____	2. Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted.			
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container	4. Size(s) of Retail Container	5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner In Which Label Is Affixed To Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Other (_____) <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			

Section IV			
1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)			
Name <b>James A. Armbruster, Ph.D.</b>	Title <b>Mgr. Regulatory Services</b>	Telephone No. (Include Area Code) <b>(816)421-4070</b>	
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.			6. Date Application Received  (Stamped)
2. Signature 		3. Title <b>Mgr. Regulatory Services</b>	
4. Typed Name <b>James A. Armbruster, Ph.D.</b>		5. Date <b>May 20, 1993</b>	

20712

# ORNAMEC

Control Grass in Ornamentals, Nurseries & Landscaping.

\*See label directions for species not to be sprayed over-the-top.

**ACTIVE INGREDIENT:**

fluazifop-P-butyl butyl(R)-2-[4-[[5-(trifluoromethyl)-2-pyridinyl]oxy]phenoxy]propanoate	6.75%
INERT INGREDIENTS.....	93.25%
<b>TOTAL</b>	<b>100.00%</b>

\*Contains 0.50 pound (+) isomer (fluazifop-P-butyl) per gallon.

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

**NOTIFICATION  
LABEL NOT REVIEWED  
PER PR NOTICE 99-4**  
DATE 7/12/93

**STATEMENT OF PRACTICAL TREATMENT**

**IF IN EYES:** Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention.

**IF ON SKIN:** Immediately remove contaminated clothing and wash thoroughly with plenty of soap and water. Get medical attention.

See back panels for additional precautionary information.

**NET CONTENTS ONE U.S. QUART (32 FL. OZ.)**

678 AP052093

EPA REG NO 2217-728  
EPA EST NO 2217-KS-1  
EPA EST NO 2217-KS-2

MFD BY PBI/GORDON CORPORATION  
KANSAS CITY, MISSOURI 64101



**STOP! READ THE ENTIRE LABEL FIRST. OBSERVE ALL PRECAUTIONS AND FOLLOW DIRECTIONS CAREFULLY.**

### **PRECAUTIONARY STATEMENTS**

#### **HAZARDS TO HUMANS AND DOMESTIC ANIMALS:**

**CAUTION:** HARMFUL IF ABSORBED THROUGH SKIN OR INHALED. CAUSES EYE IRRITATION. MAY CAUSE ALLERGIC SKIN REACTIONS. Avoid contact with skin, eyes or clothing. Avoid breathing vapor or spray mist. Wear protective clothing, PVC gloves and apron and full face shield when handling or mixing concentrate. Remove contaminated clothing and wash before reuse. Wash thoroughly with soap and water after handling.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish. For terrestrial uses, do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters. Do not apply when weather conditions favor drift from target area.

**GROUNDWATER ADVISORY:** Residues of fluazifop-P-butyl can seep or leach through soil and can contaminate groundwater which may be used as drinking water. Users are advised not to apply fluazifop-P-butyl where the water table (groundwater) is close to the surface and where the soils are very permeable, i.e., well drained soils such as loamy sands. Your local agricultural agencies can provide further information on the type of soil in your area and the location of groundwater.

**PHYSICAL AND CHEMICAL HAZARDS:** Do not use or store near heat or open flame.

### **DIRECTIONS FOR USE**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. This labeling must be in the possession of the user at the time of application.

### **STORAGE AND DISPOSAL**

**PROHIBITIONS:** Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.

**STORAGE:** Store in original container only. Keep container closed when not in use. Do not store near food or feed. In case of spill or leak on floor or paved surfaces, soak up with sand, earth or synthetic absorbent. Remove to chemical waste area.

**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

**CONTAINER DISPOSAL:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

### **- GENERAL INFORMATION -**

ORNAMEC® is a selective postemergence herbicide for control of annual and perennial grass weeds. ORNAMEC® does not control broadleaf weeds or sedges (nutgrass).

**Control Symptoms** – ORNAMEC® is a systemic herbicide which moves from the treated foliage into the shoots, roots, rhizomes, stolons, and growing points (meristematic regions) of treated grass weeds. Excellent control of a wide range of annual and perennial grass weeds will be obtained with ORNAMEC® when applied as recommended on this label.

Growth of treated grass weeds stops soon after application. Symptoms include loss of vigor, yellowing and/or reddening, and eventual death to the treated grass plant. Symptoms are generally observed within one to three weeks, depending on grass weed species and environmental conditions.

ORNAMEC® can be used to control grass weeds in many newly transplanted and established nongrassy ornamentals, trees, shrubs and ground covers. See the following Tables I through IV for specific recommended uses.

Application of ORNAMEC® may be made over-the-top to ornamentals listed in Table I. Plants listed in Tables II through IV should have a directed spray applied to prevent contact of spray with foliage. If the growth habit of the plant or other factors do not allow a directed spray, an over-the-top application can be made to plants in Table II through IV. However, there is the possibility of damage in the range listed for each table when applied at label rates.

**DO NOT APPLY TO ORNAMENTS THAT MAY BE HARVESTED FOR FOOD WITHIN ONE YEAR AFTER APPLICATION.**

**DO NOT APPLY THIS PRODUCT THROUGH ANY TYPE OF IRRIGATION SYSTEM.**

**NOTICE TO BUYER AND USER:** It is impossible to test every species and variety or cultivar of ornamental or nursery plants under all conditions. Plant tolerance of pesticides vary as conditions vary. Plant tolerance of ORNAMEC® at label rates has been found to be acceptable within the ranges specified for the indicated genera and species. Neither the manufacturer nor the seller has determined whether or not ORNAMEC® can safely be used on plants not specified on this label. The professional user should determine if ORNAMEC® can be used safely prior to use.

**- APPLICATION DIRECTIONS -**

**TIMING** - For ornamental use apply to actively growing grass weeds before they exceed the recommended growth stages shown below.

Do not apply ORNAMEC® herbicide if rainfall is expected within 1 hour.

**ALWAYS ADD A NONIONIC SURFACTANT** containing at least 75% surface wetting agent, at 0.25% (1/2 pint per 25 gallons) of finished spray volume.

**-SPOT TREATMENTS-**

Mix ORNAMEC® and nonionic surfactant with water according to the amounts shown below. Spray to obtain thorough coverage, but do not spray to runoff. Retreat if necessary.

To Make This Spray Volume	Add These Amounts <sup>(1)</sup>	
	ORNAMEC®	Nonionic Surfactant
1 gallon	2.5 fluid ounces (4.5 tablespoons)	1/3 fluid ounce
10 gallon	26 fluid ounces	3 fluid ounces
25 gallon	64 fluid ounces	1/2 pint
50 gallon	128 fluid ounces	1 pint

<sup>(1)</sup> 1 fluid ounce (fl. oz.) = 2 tablespoons = 6 teaspoons

**ANNUAL AND PERENNIAL GRASS CONTROL RECOMMENDATIONS**

- \*Use 64 to 96 fluid ounces of ORNAMEC® herbicide per acre and 0.25% (1/2 pint per 25 gallons) of a nonionic surfactant. For perennial grasses, use 96 fluid ounces of ORNAMEC® per acre per application and three applications will be needed.
- \*Spray to obtain thorough coverage of grass foliage, but not to runoff. Repeat treatments may be necessary to provide full season control.
- \*Use standard pesticide hollow cone or flat fan nozzles.
- \*Apply ORNAMEC® herbicide to actively growing grasses before they exceed the recommended growth stages shown below.
- \*Do not apply ORNAMEC® herbicide to grasses which are stressed due to moisture, temperature, low soil fertility, mechanical or chemical injury.
- \*Do not apply to grasses which have tillered, formed seed heads, or exceeded recommended growth stages.
- \*Apply ORNAMEC® herbicide when the first grass species in a mixed grass weed population reaches the recommended growth stage for treatment.

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**ANNUALS**

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GRASS SPECIES - Growth Stage: 2 to 8 inches tall, before tillering and/or heading.

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- Barnyardgrass (Echinochloa crusgalli)
  - Broadleaf signalgrass (Bracharia platyphylla)
  - Crabgrass, Large (Digitaria sanguinalis)
  - Crabgrass, Smooth (Digitaria ischaemum)
  - Fall Panicum (Panicum dichotomiflorum)
  - Field sandbur (Cenchrus pauciflorus)
  - Foxtail, giant (Setaria faberi)
  - Foxtail, green (Setaria viridis)
  - Foxtail, yellow (Setaria lutescens)
  - Goosegrass (Eleusine indica)
  - Guineagrass, seedling (Panicum maximum)
  - Itchgrass (Rottboellia exaltata)
  - Johnsongrass, seedling (Sorghum halepense)
  - Junglerice (Echinochloa contracta)
  - Prairie cupgrass (Eriochloa contracta)
  - Red rice (Oryza sativa)
  - Shattercane/Wildcane/Volunteer milo (Sorghum bicolor)
  - Southern sandbur (Cenchrus echinatus)
  - Southwester cupgrass (Eriochloa gracilis)
  - Texas panicum (Panicum texanum)
  - Volunteer barley (Hordeum vulgare)
  - Volunteer oats (Avena fatua)
  - Volunteer rye (Secale cereale)
  - Volunteer corn (Zea mays)
  - Volunteer wheat (Triticum aestivum)
  - Wild oats (Avena fatua)
  - Wild proso millet (Panicum milliaceum)
  - Witchgrass (Panicum capillare)
  - Woolly cupgrass (Eriochloa villosa)
- =====

**PERENNIALS\***

Grass Species	Growth Stage
Bermudagrass ( <u>Cynodon dactylon</u> )	4 to 8 inch runners
Guineagrass ( <u>Panicum maximum</u> )	6 to 12 inches tall before seedhead initiation
Quackgrass ( <u>Agropyron repens</u> )	6 to 10 inches
Rhizome johnsongrass ( <u>Sorghum halepense</u> )	8 to 18 inches tall and before boot stage
Torpedograss* ( <u>Panicum repens</u> )	3 to 6 inches tall (1st application) 2 to 3 inches tall (subsequent application)
Wirestem muhly ( <u>Muhlenbergia frondosa</u> )	4 to 12 inches tall before seedhead initiation

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\*Use 96 fluid ounces/A/application. Three applications will be needed.



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**TABLE I**  
**OVER-THE-TOP APPLICATIONS may be applied to the following ornamentals:**  
**Use a nonionic surfactant.**

Scientific Name	Common Name/Variety
<i>Abelia grandiflora</i>	Glossy abelia
<i>Abies concolor</i>	Concolor fir
<i>Abies procera</i>	Noble fir
<i>Acacia redolens</i>	Acacia ongerops
<i>Acacia salicina</i>	Willow-leaved acacia
<i>Acacia saligna</i>	Willow acacia
<i>Acacia schafnerii</i>	Jim wheat acacia
<i>Acacia stenophylla</i>	Shoe-string acacia
<i>Acer palmatum</i>	Maple/japanese
<i>Acer platanoides</i>	Norway maple
<i>Acer saccharinum</i>	Silver maple
<i>Achillea filipendulina</i>	Coronation gold, fernleaf yarrow
<i>Achillea millefolium</i>	Common yarrow
<i>Acrocastrum romanzoffianum</i>	Queen palm
<i>Agapanthus africanus</i>	Peter pan lily of the Nile
<i>Agave americana</i>	Century plant
<i>Ageratum sp.</i>	
<i>Aglanoma commutatum</i>	Silver Queen evergreen, Fransher evergreen, Treubili Ribbon evergreen
<i>Aglanoma crispum</i>	Painted evergreen
<i>Alcea rosea</i>	Hollyhock
<i>Allium schoenoprasum</i>	Chives
<i>Aloe barbadensis</i>	Barbados aloe
<i>Aloe vera</i>	
<i>Aloe zanzibarica</i>	
<i>Alyssum sp.</i>	
<i>Araucaria heterophylla</i>	Norfolk Island pine
<i>Arctostaphylos uva-ursi</i>	Red bearberry
<i>Arctotheca calendula</i>	Capeweed
<i>Arenaria verna</i>	Sandwort
<i>Asparagus densiflorus</i>	Sprengeri, Myres asparagus, Sprenger asparagus
<i>Astilbe x arendsii</i>	False spirea
<i>Atriplex sp.</i>	Saltbrush
<i>Aucuba japonica</i>	Aucuba
<i>Aucuba japonica variegata</i>	
<i>Berberis mentorensis</i>	Mentor barberry
<i>Berberis thunbergii</i>	Crimson pygmy
<i>Bougainvillea sp.</i>	Raspberry ice
<i>Buxus microphylla koreana</i>	Korean boxwood
<i>Buxus microphylla var. japonica</i>	Japanese boxwood
<i>Buxus sempervirens</i>	Welleri, Common boxwood
<i>Caesalpinia cacalaco</i>	
<i>Caesalpinia gilliesii</i>	Bird of paradise
<i>Calendula sp.</i>	Marigold
<i>Callistemon lanceolatus</i>	Bottle-bush
<i>Calluna vulgaris</i>	Scotch heather
<i>Camellia japonica</i>	Camellia
<i>Camellia sasanqua</i>	Sansanqua camellia
<i>Campanula carpatica</i>	Bellflower
<i>Carissa grandiflora</i>	Natal plum
<i>Carissa tuttlei</i>	
<i>Carnegiea gigantea</i>	Saguaro cactus
<i>Cassia artemisioides</i>	Feathery cassia
<i>Cassia didymobotrya</i>	African cassia
<i>Cassia sturtii</i>	



Centaurea cineraria  
Cerastium tomentosum  
Ceratonia siliqua  
Cercis canadensis  
Chamaecyparis obtusa  
Chamaecyparis lawsoniana  
Chamaecyparis pisifera  
Chamaerops excelsa  
Chamaerops humilis  
Chrysalidocarpus lutescens (Small)  
Chrysanthemum x superbum  
Cissus rhombifolia  
Cistus hybridus  
Citrus aurantium  
Citrus paradisi  
Clerodendrum speciosum  
Cleyera spp.  
Clivia miniata  
Cocos plumosa  
Codiaeum variegatum  
Coffea arabica  
Coleus x hybridus  
Convolvulus oneorum  
Coprosma baueri  
Coprosma repens  
Cordyline terminalis  
Coreopsis verticillata  
Cornus florida  
Cornus mas  
Cornus sericea  
Cotoneaster apiculata  
Cotoneaster dammeri  
Cotoneaster divaricatus  
Cotoneaster microphyllus  
Cotoneaster repens  
Cotoneaster salicifolius franch  
Crossandra nilotica  
Cupressus sempervirens  
Cycus revoluta  
Deutzia gracilis  
Dianthus barbatus  
Dieffenbachia amoena  
Diervilla lonicera  
Dodonea viscosa purplurea  
Echinocactus sp.  
Elaeagnus angustifolia  
Encelia farinosa  
Erythrina fusca  
Escallonia fradessii  
Escallonia rubra  
Eucalyptus microtheca  
Eucalyptus polyanthemos  
Eucalyptus rostrata  
Eucalyptus spathulata  
Eucalyptus rudis  
Eugenia myrtifolia  
Euonymus alata  
Euonymus fortunei  
Euonymus japonica  
Euonymus kiautschovica

10/2/15  
Dusty miller  
Snow in summer  
Carob tree  
Red bud  
Hinoki falsecypress  
Lawson cypress  
Sawara Cypress  
Windmill palm  
Mediterranean fan palm  
Golden fruited palm  
Shasta daisy  
Ellen Danica, grape ivy  
Rock rose  
Sour orange  
Grapefruit  
Pagoda flower  
Cleyera  
Kaffir lily  
Queen palm  
Croton  
Coffee  
Coleus  
Bush morningglory  
Mirror plant  
Variegated mirror plant  
Ti  
Threadleaf coreopsis  
Flowering dogwood  
Cornelian cherry dogwood  
Red twig dogwood, Flaviramea  
  
Coral beauty, Royal beauty  
Spreading cotoneaster  
  
Cotoneaster  
Willowleaf cotoneaster  
Crossandra  
Italian cypress  
Sago palm  
Slender deutzia  
Sweet William  
Giant dumbcane  
Bush honeysuckle  
Purple hopseed bush  
Hedgehog cactus  
Russian olive  
Brittle bush  
Fastadiata, Swamp immortella  
  
Gum-barked coolibai  
Red box gum  
Red gum  
Narrow-leaf gimlet  
Desert gum  
Brush cherry  
Siebold  
  
Silver King  
Spreading Euonymus

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Euphorbia lactea  
 Euryops pectinatus  
 Fatshedera lizei  
 Ferocactus sp.  
 Ficus benjamina  
 Ficus elastica decora  
 Ficus macrocarpa nitiida  
 Ficus nitida  
 Ficus repens  
 Forsythia intermedia  
 Forsythia sp.  
 Forsythia suspensa  
 Forsythia x intermedia  
 Fouquieria splendens  
 Fragaria chiloensis  
 Fraxinus velutina  
 Gardenia jasminoides  
 Gardenia taitensis  
 Gazania Splendens  
 Gazania uniflora leucolaena  
 Geijera parviflora  
 Gelsemium sempervirens  
 Geranium pratense  
 Gladiolus x hortulanus  
 Gleditsia triacanthos var. inermis  
 Graptophyllum pictum  
 Grevillea robusta  
 Grevillea rosmarinifolia  
 Hedera canariensis  
 Hedera helix  
 Hedera helix hahnii  
 Hemerocallis hybrids  
 Hemigraphis sp.  
 Hesperaloe parviflora  
 Hibiscus rose-sinensis  
 Hibiscus syriacus  
 Hosta lancifolia  
 Hydrangea paniculata  
 Hydrangea quercifolia  
 Iberis sempervirens  
 Ilex cornuta  
 Ilex crenata  
 Ilex glabra  
 Ilex opaca  
 Ilex vomitoria  
 Ilex x meserveae  
 Ilex x attenuata  
 Iris sp.  
 Isotoma sp.  
 Ixora coccinea  
 Jacaranda acutifolia  
 Jacobinia ghiesbreghtiana  
 Juniperus horizontalis  
 Juniperus scopulorum  
 Juniperus chinensis

Juniperus conferta  
 Juniperus horizontalis  
 Juniperus procumbens

Candelabra plant

Fatshedera  
 Barrel cactus  
 Exotica weeping fig  
 Rubber tree  
 Indian laurel  
 Indian laurel  
 Creeping fig

Weeping forsythia

Ocotillo  
 Ornamental strawberry  
 Arizona ash  
 Gardenia, dwarf  
 Tahitian gardenia  
 Gazania gold rush

Australia willow  
 Carolina jessamine  
 Cranesbill  
 Debbie, Jennie, Mahogany, Stargazer  
 Honey locust/shade master  
 Caricature plant  
 Silk oak  
 Spider flower  
 Algerian ivy  
 English ivy  
 Hahn's Ivy  
 Daylily  
 Waffle plant/Metallic plant

Chinese hibiscus  
 Althea  
 Variegated hosta  
 Panicle hydrangea  
 Oakleaf hydrangea  
 Candytuff  
 Dwarf burford holly  
 Japanese holly  
 Compact inkberry  
 American holly  
 Dwarf yaupon/Tall yaupon  
 Meserve Holly  
 Foster holly

Blue star creeper  
 Ixora  
 Jacaranda

Admiral  
 Cologreen  
 Hetzi, San Jose, Torulosa, Gold tip, Nicks compact  
 juniper, Keteleeri, Hollywood, Blue Point, Blue vase  
 juniper, Parsoni, Gold coast juniper, Sargent juniper  
 Shore juniper  
 Plumosa



Juniperus sabina  
Juniperus scopulorum  
Juniperus virginiana  
Justicia spicigera  
Kochia scoparia trychophylla  
Lagerstroemia indica  
Lantana camara  
Lantana sellowiana  
Leptospermum laevigatum  
Leucophyllum frutescens  
Liatris spicata  
Ligustrum amurense  
Ligustrum ovalifolium  
Ligustrum texanum  
Ligustrum x Vicari  
Liquidambar styraciflua  
Liriope spicata  
Liriope muscari  
Livistona chinensis  
Lonicera x morrowii  
Lonicera xylostemum  
Lysiloma thornberii  
Lysimachia nummularia  
Magnolia sp.  
Magnolia stellata  
Mahonia aquifolium  
Malus floribunda  
Mesembryanthemum drosanhemum hispidum  
Mesembryanthemum lampranthus  
Mesembryanthemum lampranthus spectabilis  
Metrosideros excelsus  
Musa maurelii  
Myoporum parvifolium  
Myrica cerifera  
Nephrolepis exaltata  
Nerium oleander  
Odocanthus sp.  
Olea europaea  
Olneya tesota  
Opuntia Cholla  
Osmanthus fragrans  
Osteospermum fruticosum alba  
Pachysandra terminalis  
Pariensonia aculeata  
Passiflora pfordtii  
Pelargonium domesticum  
Pelargonium peltatum  
Pennisetum setaceum  
Peperomia scandens  
Petunia sp.  
Philadelphus coronarius  
Philodendron oxycardium  
Philodendron selloum  
Phoenix canariensis  
Phoenix roebelenii  
Photinia x fraseri  
Phyllostachys aurea  
Physocarpus fruticosa  
Physocarpus opulifolius  
Picea abies

Pepin, Skandia, Buffalo  
Witchita blue  
Red cedar  
Firecracker, Mexican indigo  
Compact burningbush  
Crepe myrtle  
Bush lantana  
Purple lantana (trailing)

Texas sage  
Gay feather  
Amur River  
Privet/california  
Texas privet  
Vicari  
American sweetgum  
Liriope  
Green liriope/Variiegated liriope  
Chinese fan palm  
Morrow honeysuckle  
Emerald mound  
Desert fern tree  
Moneywort/Wandering Sally  
Oregon Grapeholly  
Star Magnolia  
Mahonia  
Showy crabapple  
Rose ice plant  
Purple trailing ice plant  
Red spike ice plant  
New Zealand christmas tree  
Ethiopia banana  
Prostrate myoporum  
Wax myrtle  
Sword fern  
Pink, variegated, petite oleander

Olive tree  
Ironwood  
Cholla cactus  
Osmanthus, tea olive  
White african daisy  
Japanese pachysandra  
Green palo verde  
Passion vine  
Geranium  
Ivy geranium  
Red fountain grass  
Radiator plant  
  
Aurea  
"Micans" velvetleaf philodendron  
  
Canary Island date palm  
Pygmy date palm  
Photinia  
Golden bamboo  
Gold drop, Jackmanni, Abbotswood  
Dwarf Ninebark, Nanus  
Norway Spruce

Picea glauca  
 Picea omorika  
 Picea pungens  
 Pieris japonica  
 Pilea nummularifolia  
 Pinus canariensis  
 Pinus mugo  
 Pinus nigra  
 Pinus ponderosa  
 Pinus resinosa  
 Pinus strobiformis  
 Pinus strobus  
 Pinus sylvestris  
 Pittosporum Tobira  
 Pittosporum phillyraeoides  
 Plumbago capensis  
 Podocarpus gracilior  
 Podocarpus macrophylla  
 Polygonum capitatum  
 Polyscias fruticosa  
 Polystichum capense  
 Potentilla fructosa  
 Prosopis chilensis  
 Prunus triloba  
 Prunus caroliniana compacta  
 Pseuderanthemum atropurpureum  
 Pseudotsuga menziesii  
 Pyracanta koidzumii  
 Pyracantha angustifolia  
 Pyracantha coccinea  
 Pyracantha graberi  
 Pyracantha koidzumii x coccinea  
 Pyrus calleryana  
 Quercus virginiana  
 Raphiolepis indica  
 Raphiolepis umbellata  
 Rhamnus frangula  
 Rhododendron "Gable Hybrid"  
 Rhododendron catawbiense

Rhododendron formosa  
 Rhododendron obtusum  
 Rhododendron sp.

Rhododendron yedoense  
 Rheullia californica  
 Rhus lancea  
 Rosa Banksiae  
 Rosa hybrida  
 Rosa sp.  
 Rosmarinus officinalis prostratus  
 Salix alba

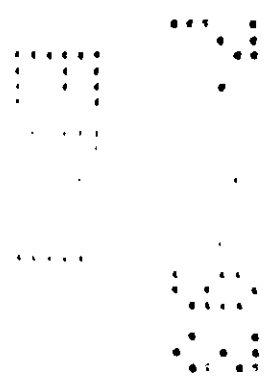
Dwarf Alberta, Black Hills, Densata  
 Serbian spruce  
 Blue spruce  
 Lily-of-the-valley bush  
 Creeping Charlie  
 Canary Island Pine  
 Dwarf Swiss mountain pine  
 Austrian pine/Black pine  
 Wester/Ponderosa pine  
 Red pine  
 Mexican border pine  
 Eastern white pine  
 Scotch pine  
 Wheelers dwarf, variegated  
 Desert willow  
 Cane plumbago  
 African fern pine  
 Yew pine  
 Pink clover  
 Parsley panax

Gold drop, Primrose beauty  
 Chilean mesquite  
 Flowering almond  
 Carolina cherry  
 Purple false eranthemum  
 Douglas fir  
 Lodense pyracantha  
 Variegated firethorn  
 Scarlet firethorn, Lalandei

Mojave firethorn  
 Bradford pear  
 Oak, live  
 Pink lady  
 Yedda/Indian hawthorn  
 Tallhedge buckthorn  
 Elizabeth Gable, Purple splendor, Rose greely  
 Lees dark purple, Roseum elegans, Chionoides  
 rhododendron, White cattawba, Roseum elegans,  
 Purple elegans, Roseum superbum, English roseum

Amoenum, Coral bells  
 Blaauw's pink, Rutherfordiana Constance, White  
 cascade, Fize, Kluis sensation, Sweetheart, Kaempo,  
 Royalty, Hahm red, Red wing, Gumpo white, Salmon  
 Spray, Road runner, Tradition, Gloria, Gumpo pink,  
 Greeting, Pink pearl, Pericat, Tabor, Mother's Day,  
 Snow, Masasoit, Red ruffle, Delaware Valley white,  
 Purple Gem, H.H. Hume, Stewartstonian, Hino red,  
 Rosebud, Fashion, Herbert, Gibraltar, Gerard's rose,  
 Boule de neige, President Lincoln  
 Korean azalea/Poukhanense

African sumar standard  
 Banksia  
 Hybrid tea rose  
 Rose  
 Rosemary dwarf  
 Weeping willow



Salix matsudana  
 Salvia greggii  
 Sansevieria sp.  
 Sansevieria trifasciata  
 Santolina chamaecyparissus  
 Schefflera arboricola  
 Schinus molle  
 Schinus terebinthifolius  
 Sedum brevifolium  
 Sedum guatemalense  
 Sedum spectabile  
 Sedum x rubrotinctum  
 Sempervivum tectorum  
 Simmondsia chinensis  
 Spiraea nipponica  
 Spiraea x billiardii  
 Spiraea x bumalda  
 Statice sinuata  
 Stenocarpus sinuatus  
 Strelitzia nicolai  
 Strelitzia reginae  
 Syringa meyeri  
 Syringa patula  
 Syringa villosa  
 Syzgium paniculatum  
 Tagetes sp.  
 Taxus cuspidata  
 Taxus x media  
 Tecoma stans angustate  
 Tecomaria capensis  
 Ternstroemia gymnanthera  
 Thevetia peruviana  
 Thuja occidentalis  
  
 Thuja orientalis  
 Trachelospermum asiaticum  
 Trachelospermum jasminoides  
 Trifolium fragiferum  
 Tsuga canadensis  
 Viburnum dentatum  
 Viburnum japonicum  
 Viburnum opulus  
 Viburnum odoratissimum  
 Viburnum plicatum  
 Viburnum suspensum  
 Viburnum trilobum  
 Viburnum x juddii  
 Viburnum x rhytidophylloides  
 Vicia sp.  
 Vinca major  
 Vinca minor  
 Washingtonia robusta  
 Weigela florida  
 Xylosma senticosá  
 Yucca filamentosa  
 Yucca gloriosa  
 Yucca pendula  
 Zinnia sp.

Tortuosa corkscrew willow  
  
 Moon Glow  
 Hahnii/Mother-in-law's tongue  
 Lavender cotton  
 Manila Ripple  
 California pepper tree  
 Brazilian pepper tree  
 Green stone crop  
 Brown beam  
 Sedum  
  
 Hen and chickens  
 Jojoba  
 Snowmound spirea  
 Billiard spirea  
 Froebelii, Crispa spirea, Gold flame, Anthony Waterer  
 Annual statice  
 Firewheel tree  
 Giant bird of paradise  
 Bird of paradise  
 Palibin  
 Korean lilac  
 James McFartlane lilac  
 Australian bush cherry  
 Marigold  
 Japanese yew  
 Thayeri yew, Hicks yew, Dense yew  
 Yellow bells  
 Cape honeysuckle  
 Cleyera  
 Yellow oleander tree  
 White cedar, Emerald green, Woodwardii, Techny.  
 Pyramidalis, Globosa, Techny american arborvitae  
 Berkman's  
 Asiatic jasmine  
 Star jasmine  
 O'Connors legume  
 Eastern hemlock  
 Arrowwood viburnum  
 Viburnum/japanese snowball  
 Nanum  
 Viburnum  
 Doublefile viburnum/tomentosum  
 Sandankwa viburnum  
 Compact cranberrybush viburnum  
 Judd  
 Viburnum/willow wood  
 Crown Vetch  
 Periwinkle  
 Myrtle, Dwarf periwinkle  
 Mexican fan palm  
 Newport red, Pink Weigelia  
  
 Yucca  
 Spanish dagger  
 Weeping dagger

TABLE II

--DIRECTED APPLICATIONS to avoid ornamental foliage are recommended for the list below:

\* When possible and plant growth habit allows, applications should be made as a directed spray to the plants listed below.

\* Limited testing of the same plants has shown phytotoxicity of up to 20% when ORNAMEC herbicide is applied over-the-top at label rates.

Scientific Name	Common Name/Variety
Abies fraseri	Fraser Fir
Acer rubrum	Maple/red
Ajuga variegata	Bugle weeds
Ajuga reptans	Variiegated ajuga
Aquilegia hybrida	Columbine
Arbutus unedo	Strawberry tree
Bignonia tweediana	Cats claw, Yellow trumpet
Callistemon viminalis	Weeping bottle-brush
Ceanothus griseus	
Cupressocyparis leylandii	Leyland cypress
Dracaena fragans	Massangeana, dracaena
Dracaena marginata	Tricolor dracaena
Eucalyptus citriodora	Lemon-scented gum
Feijoa sellowiana	Pineapple guava
Gamolepis chrysanthemoides	
Gazania ringens	
Gladiolus x hortulanus	Gallery
Grewia caffra	Lavender star plant
Herniaria glabra	Green carpet
Juniperus chinensis	Pfitzerana, Nana, Spearmint, Old Gold, Prostrata, Robusta, Maney
Juniperus conferta	Blue Pacific
Juniperus horizontalis	Wiltonii, Hughes, Webberi, Variagata, Blue rug, Youngtown Compacta
Juniperus japonica	San Jose
Juniperus sabina	Tamariseifolia, Arcadia, Scandia, Broadmoor
Juniperus scopulorum	Welchii, Pathfinder
Juniperus virginiana	Sky Rocket, Grey owl
Lantana monteuidensis	White lantana
Leucothoe axillaris	Fetterbush
Ligustrum japonicum	Japanese privet
Lonicera japonica	Japanese honeysuckle
Nandina domestica	Heavenly bamboo
Nerium oleander standard	Oleander
Ophiopogon japonicum	Mondo grass
Opuntia sp.	Prickly pear cactus
Pennisetum setaceum	Green fountain grass
Philodendron sp.	
Plumeria acuminata	Temple tree
Podocarpus macrophyllus	Maki
Potentilla verna	Spring cinquefoil
Rhododendron indicum	Indica
Rhododendron obtusum	Kurume, Eureka
Rhododendron sp.	P.J.M.
Rhoeo spathacea	Oyster plant
Ruellia ciliosa	Ruellia
Salix caroliniana	Willow
Spiraea x vanhoutteii	Vanhoutte spirea
Syringa chinensis	Lilac
Viburnum macrocephalum	Chinese snowball

13-2-13

TABLE III

- DIRECTED APPLICATIONS To avoid ornamental foliage are recommended for the list below:

- \* When possible and plant growth habit allows, applications should be made as a directed spray to the plants listed below.
- \* Limited testing of the same plants has shown phytotoxicity of up to 50% when ORNAMEC herbicide is applied over-the-top at label rates.

Scientific Name	Common Name/Variety
Acacia farnesiana	Sweet acacia
Acacia latifolia	
Aptenia cordifolia	Hearts and flowers
Asystasia gangetica	Coromandel
Baccharis sarothroides	Desert broom
Brachychiton populneus	Bottle tree
Cassia condolioma	
Cercidium praecox	Sonoran palo verde
Citharexylum spinosum	Fiddlewood
Cordyline stricta	Cordyline
Cupaniopsis anacardioides	Carrot wood
Crassula argentea	Jade plant
Cyperus alternifolius	Umbrella plant
Dicentra spectabilis	Bleeding heart
Dracaena deremensis	Janet Craig/Warneckii
Epipremnum aureum	Marble Queen pothos
Eucalyptus nicholii	
Exococaria cochichinensis	Chinese crenate croton
Hibiscus lepenk	
Juniperus chinensis	Armstrongii
Juniperus scopulorum	Spiny Greek, Excelsa Strieta
Juniperus virginiana	Burkii
Justicia betonia	White shrimp plant
Justicia brandegeana	Shrimp plant
Justicia camea	Kings crown
Magnolia grandifolia	Southern magnolia
Mesembryanthemum delosperma alba	White ice plant (trailing)
Odontonema strictum	Red justicia
Oenothera berlandieri	Mexican evening primrose
Pachystachys lutea	Yellow shrimp plant
Pedilanthus tithymaloides	Slipper flower
Peperomia obtusifolia	Baby rubber plant
Plectranthus australis	Swedish ivy
Polygonum capitatum	Pinkhead knotweed
Rhododendron indicum	Formosa
Rhododendron obtusum	Hersey red, Hino pink, Hinodegeri
Rhododendron poukhanense	Karen
Rhus aromatica	Fragrant sumac
Thunbergia laurifolia	Laurel-leaved thunbergia
Vaccinium ashei	Tifblue Blueberry

