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ACCEPTED
APR 14 1984
Under the Federal Insecticide,
Fungicide, and Herbicide Act,
it is certified for the pesticide
2217-751



ORNAMEC®

170 GRASS HERBICIDE

*Kills unwanted grasses in and around ornamentals.
Spray ornamentals "over-the-top"*

ACTIVE INGREDIENT:
fluzifop-P-butyl butyl(8)-2-[4-[[5-(trifluoromethyl)-2-pyridinyl]oxy]phenoxy] propanoate* ... 1.70%
INERT INGREDIENTS 98.30%
TOTAL 100.00%

*ORNAMEC® 170 contains 0.125 pound (+) isomer (fluzifop-P-butyl) per gallon.

KEEP OUT OF REACH OF CHILDREN

CAUTION

See additional Precautionary statements, including Statement of Practice. Treatment on back panel.

677/194 WPS

NET CONTENTS ONE U.S. GALLON (3.785 liters)



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

SHAKE WELL BEFORE USING

SEE ACCOMPANYING BOOKLET FOR COMPLETE LABEL

PRECAUTIONARY STATEMENTS

Hazards to Humans & 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.

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.

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 fluzifop-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 fluzifop-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.

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

STORAGE AND DISPOSAL

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

LIMITED WARRANTY AND DISCLAIMER
The manufacturer warrants only that the chemical composition of this product conforms to the ingredient statement given on the label, and that the product is reasonably suited for the labeled use when applied according to the Directions for Use.

THE MANUFACTURER NEITHER MAKES NOR INTENDS ANY OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE EXPRESSLY DISCLAIMED. This limited warranty does not extend to the use of the product inconsistent with label instructions, warnings or cautions, or to use of the product under abnormal conditions such as drought, excessive rainfall, tornadoes, hurricanes, etc. These factors are beyond the control of the manufacturer or the seller. Any damages arising from a breach of the manufacturer's warranty shall be limited to direct damages, and shall not include indirect or consequential damages such as loss of profits or values, except as otherwise provided by law.

The terms of this Limited Warranty and Disclaimer cannot be varied by any written or verbal statements or agreements. No employee or agent of the seller is authorized to vary or exceed the terms of this Limited Warranty and Disclaimer in any manner.

ORNAMEC® is a registered trademark of PBI/Gordon Corp.

677/194 WPS
EPA REG. NO. 2217-751
EPA EST. NO. 2217-KS-1



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Do not use or store near heat or open flame.

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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.

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GENERAL INFORMATION

ORNAMEC® 170 is a selective postemergence herbicide for control of annual and perennial grass weeds. ORNAMEC 170 does not control broadleaf weeds or sedges (nutgrass).

Control Symptoms — ORNAMEC 170 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 170 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.

APPLICATION DIRECTIONS: ORNAMEC 170 GRASS HERBICIDE can be used to control grass weeds in many newly transplanted and established non-grassy ornamen-

- Abbotswood
- Acacia ongeropas
- Admiral
- African cassia
- African fern pine
- African sumat standard
- Algerian ivy
- Ailhea
- American holly
- American sweetgum
- Amorium
- Amur River
- Annual stalice
- Anthony Waterer
- Arizona ash
- Asiatic jasmine
- Aucuba
- Aurea
- Australian bush cherry
- Australia willow
- Austrian pine Black pine
- Banksia
- Barbados aloe
- Barrel cactus
- Bellflower
- Borkmanis
- Belhard spirea
- Bird of paradise
- Bird of paradise
- Bitle brush
- Black w's pink
- Black lily
- Blue Point
- Blue Spruce
- Blue star creeper
- Blue vase juniper
- Bone brush
- Boyle de nege
- Bradford pear
- Brazilian pepper tree
- Brown beam
- Brush cherry
- Buffalo
- Bush honeysuckle
- Bush lantana
- Bush morning glory
- California pepper tree
- Camelia
- Canary Island date palm
- Canary Island pine
- Candelabra plant
- Candyfuff
- Cane plumbago
- Cape honeysuckle
- Capeweed
- Caricature plant
- Carob tree
- Carolina cherry
- Carolina jessamine
- Century plant
- Chiean mesquite
- Chinese fan palm
- Chinese hibiscus
- Chonoides rhododendron
- Chives
- Cholla cactus
- Cleyera
- Cleyera
- Coffee
- Coleus
- Colo-green
- Common boxwood
- Common yarrow
- Compact burning bush

- Phlodoendron saloum
- Physalium capense
- Pyracantha graben
- Rhododendron formosa
- Rhunkia californica
- Salvia greggia
- Sedum rubrotinctum
- Xylosma senicosa
- Physocarpus fruticosus
- Acacia redolens
- Juniperus horizontalis
- Cassia didymobotrya
- Podocarpus gracilior
- Rhus lancea
- Hedera canariensis
- Hibiscus syriacus
- Ilex opaca
- Liquidambar styraciflua
- Rhododendron obtusum
- Ligustrum amurense
- Statice sinuata
- Spiraea bumiana
- Fragaria velutina
- Trachelospermum asiaticum
- Aucuba japonica
- Philadelphus coronarius
- Syzygium paniculatum
- Geuera parviflora
- Pinus nigra
- Rosa Banksiae
- Aloe barbadensis
- Ferocactus sp
- Campanula carnatica
- Thuja orientalis
- Spiraea bilkardii
- Caesalpinia gilliesii
- Streptia reginae
- Erechtia lanosus
- Rhododendron sp
- Pinus glauca
- Juniperus chinensis
- Picea pungens
- Isotoma sp
- Juniperus chinensis
- Callistemon lanceolatus
- Rhododendron sp
- Pinus catherineana
- Schinus terebinthifolius
- Sedum guatemalense
- Eugenia myrtifolia
- Juniperus sabina
- Dierilla lonicera
- Lantana camara
- Cenolobus onocrum
- Schinus molle
- Camelia japonica
- Phoenix canariensis
- Pinus farinensis
- Euphorbia lactea
- Iberis sempervirens
- Plumbago capensis
- Tecomania capensis
- Arctotheca calendula
- Graptophyllum pictum
- Ceratonia siliqua
- Prunus caroliniana compacta
- Gelsemium sempervirens
- Agave americana
- Prosopis chilensis
- Eustoma chinensis
- Hibiscus rosa-sinensis
- Rhododendron calawbense
- Allium schoenoprasum
- Opuntia cholla
- Cleyera spp
- Ternstroemia gymnanthera
- Coffea arabica
- Coleus x hybridus
- Juniperus scopulorum
- Buxus sempervirens
- Achillea millefolium
- Kochia scoparia trichophylla

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lals, trees, shrubs and groundcovers. Apply to actively growing grass weeds before they exceed the recommended growth stages shown below.

Do not apply ORNAMEC 170 GRASS HERBICIDE if rainfall is expected within 1 hour.

"Over-the-top" applications are recommended for the ornamentals listed in Table I. "Over-the-top" applications are defined as spray patterns delivered to the upper portions of the established ornamentals to target weeds. Use sufficient spray volumes to ensure a uniform distribution and complete spray coverage of the target weeds.

Directed spray applications are recommended for the ornamentals listed in Tables II, III and IV. Directed spray applications are defined as spray patterns aimed or directed toward the lower portion of the established ornamentals, and this method of application will minimize the phytotoxicity of the desired species. 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-IV. However, there is the possibility of damage in the range listed for each table when applied at label rates. Refer to Table II-IV for the list of ornamental species appropriate for directed spray applications.

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

NOTICE TO BUYER AND USER: It is impossible to test every species and variety of cultivar of ornamental plants under all conditions. Plant tolerance of pesticides vary as conditions vary. Plant tolerance of ORNAMEC 170 GRASS HERBICIDE 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 170 GRASS HERBICIDE can safely be used on plants not specified on this label. The professional user should determine if ORNAMEC 170 GRASS HERBICIDE can be used safely prior to use.

SPOT TREATMENTS

Mix ORNAMEC 170 with water according to the amounts shown in the following chart. Spray to obtain thorough coverage, but do not spray to runoff. Re-treat if necessary.

To Make This Spray Volume	Add These Amounts
1 Quart	2 1/2 fl. oz.
2 Quarts	5 1/2 fl. oz.
3 Quarts	7 1/2 fl. oz.
One Gallon	10 fl. oz.

ANNUAL AND PERENNIAL GRASS CONTROL RECOMMENDATIONS

- For annual grass species, use 6-9 fl. oz. of ORNAMEC 170 per 1,000 square feet.
- For perennial grass species, use 9 fl. oz. of ORNAMEC 170 per 1,000 square feet per application; 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 hollow cone or flat fan nozzles.
- Apply ORNAMEC 170 herbicide to actively growing grasses before they exceed the recommended growth stages shown below.
- Do not apply ORNAMEC 170 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 seedheads, or exceeded recommended growth stages.
- Apply ORNAMEC 170 herbicide when the first grass species in a mixed grass weed population reaches the recommended growth stage for treatment.

ANNUALS

- Grass Species 2-8" tall, before tillering and/or heading
- Barnyardgrass (*Echinochloa crusgalli*)
 - Broadleaf signalgrass (*Brachiaria platyphylla*)
 - Crabgrass, large (*Digitaria sanguinalis*)
 - Crabgrass, smooth (*Digitaria ischaemum*)
 - Fall Panicum (*Panicum dichotomiflorum*)
 - Field sandbur (*Cenchrus pectiniformis*)
 - Foxtail, giant (*Setaria faberii*)
 - Foxtail, green (*Setaria viridis*)
 - Foxtail, yellow (*Setaria lutescens*)
 - Goosegrass (*Elymus indica*)
 - Gumweedgrass, seedling (*Panicum maximum*)
 - Itchgrass (*Rottboellia exaltata*)
 - Johnsongrass, seedling (*Sorghum halepense*)
 - Junglekik (*Echinochloa colonum*)
 - Prarie cupgrass (*Eriochloa contracta*)
 - Red rice (*Oryza sativa*)
 - Shattercane/Widcane/Volunteer milo (*Sorghum bicolor*)
 - Southern sandbur (*Cenchrus echinatus*)
 - Southwestern cupgrass (*Eriochloa gracilis*)
 - Texas panicum (*Panicum texanum*)
 - Volunteer barley (*Hordeum vulgare*)
 - Volunteer oats (*Avena sativa*)
 - Volunteer rye (*Secale cereale*)
 - Volunteer corn (7-8" mays)
 - Volunteer wheat (*Triticum aestivum*)
 - Wild oats (*Avena fatua*)
 - Wild proso millet (*Panicum miliaceum*)
 - Witchgrass (*Panicum capillare*)
 - Woolly cupgrass (*Eriochloa villosa*)

PERENNIALS*

Grass Species	Growth Stage
Bermudagrass (<i>Cynodon dactylon</i>)	4-8" runners
Gumweedgrass (<i>Panicum maximum</i>)	6-12" tall before seedhead initiation
Quackgrass (<i>Agropyron repens</i>)	6-10"
Rhizome johnsongrass (<i>Sorghum halepense</i>)	8-16" tall and before boot stage
Torpedograss* (<i>Panicum repens</i>)	3-6" tall, (1st application) 2-3" tall (subsequent application)
Western muhly (<i>Muhlenbergia floridana</i>)	4-12" tall before seedhead initiation

*Use 9 fl. oz. of product per 1000 square feet per application. Three applications will be needed.

- Compact cranberrybush/viburnum
- Compact inkberry
- Concolor fir
- Coral beauty
- Coral bells
- Coronarian cherry dogwood
- Coronation gold
- Coloneaster
- Cranesbill
- Creeping Charlie
- Creeping fig
- Crape myrtle
- Crimson pygmy
- Crispa spirea
- Crossandra
- Croton
- Crown Vetch
- Daylily
- Debbie, Jennie, Mahogany, Stargaze
- Delaware Valley white
- Densata
- Dense yew
- Desert fern tree
- Desert gum
- Desert willow
- Doublefile viburnum/tomenosum
- Douglas fir
- Dusty miller
- Dwarf Albura
- Dwarf burford holly
- Dwarf Ninebark, Nanus
- Dwarf Swiss mountain pine
- Dwarf yucca/Tall yucca
- Eastern hemlock
- Eastern white pine
- Elizabeth Gable
- Elen Danica, grape ny
- Emerald green
- Emerald mound
- English ivy
- English roseum
- Ethopia banana
- Exotic weeping fig
- False spirea
- Fashion
- Festadala
- Fatshedera
- Feathery cassia
- Fennel yarrow
- Firecracker
- Firewheel tree
- Flawmies
- Flowering almond
- Flowering dogwood
- Foster holly
- Franser evergreen
- Frutcher
- Gardenia dwarf
- Gay feather
- Gaylussia gold rush
- Geranium
- Gerard's rose
- Giant bird of paradise
- Giant dumbcane
- Giant king protea
- Glyaltia
- Gibbosa
- Glyx
- Ghosty abeka
- Golden bamboo
- Golden fruited palm
- Gold coast juniper
- Gold drop
- Gold drop, Primrose beauty
- Gold flame
- Gold tip
- Grapefruit
- Green inlope Variegated inlope
- Green palo verde
- Green stone crop
- Greeting
- Gumpo pink
- Gumpo white
- Gum barked coolibah
- Hahn red
- Hahn's ivy
- Hahn's Mother-in-law's tongue
- Hedgehog cactus
- Hen and chickens
- Herbert
- Hick's yew
- Hivaki falsecypress
- Hino red
- Hollyhock
- Hollywood
- Honey locust shade master
- Hybrid tea rose
- H. H. Hume
- Indian laurel
- Indian laurel
- Ironwood
- Italian cypress
- Ivy geranium
- Jara
- Jacaranda
- Jackmann
- James McFarlane Mac
- Japanese boxwood
- Japanese holly

- Viburnum tinifolium
- Wax glabra
- Abies concolor
- Coloneaster dammer
- Rhododendron obtusum
- Cornus mas
- Achillea bipinnulata
- Coloneaster repens
- Geranium pratense
- Pilea nummularifolia
- Ficus repens
- Legestromia indica
- Berberis thunbergii
- Spiraea x bumalda
- Crossandra rubra
- Codiaeum variegatum
- Vicia sp.
- Hemerocallis hybrids
- Gleditsia nortiana
- Rhododendron sp.
- Picea glauca
- Taxus x media
- Lysitoma thornberi
- Eucalyptus rudis
- Pinus strobus
- Pinus mugo
- Hea vomitoria
- Tsuga canadensis
- Pinus strobus
- Rhododendron Gable Hybrid
- Cissus rhombifolia
- Thuja occidentalis
- Lonicera xylosteum
- Hedera helix
- Rhododendron ratawbense
- Musa aurea
- Ficus benjamina
- Astibe x atropis
- Rhododendron sp.
- Erythrina fusca
- Fatshedera lutea
- Cassia antemissoides
- Achillea bipinnulata
- Justicia sp. coccinea
- Stenocarpus sinuatus
- Cornus sericea
- Prunus triloba
- Cornus florida
- Hea x attenuata
- Agapantha commutatum
- Spiraea x bumalda
- Gardenia jasminodes
- Liatris spicata
- Gaylussia splendens
- Peltandrium domesticum
- Rhododendron sp.
- Stretiza nicotiana
- Deffenbachia amoena
- Protea cynaroides
- Rhododendron sp.
- Thuja occidentalis
- Rhododendron sp.
- Abeka grandiflora
- Phytostachys aurea
- Chrysalidocarpus lutescens (small)
- Juniperus chinensis
- Physocarpus fruticosus
- Potentilla fructosa
- Spiraea x bumalda
- Juniperus chinensis
- Citrus paradisi
- Lirioden muscari
- Parkinsonia aculeata
- Sedum brevifolium
- Rhododendron sp.
- Rhododendron sp.
- Rhododendron sp.
- Eucalyptus microtheca
- Rhododendron sp.
- Hedera helix hahnii
- Sansevieria villosa
- Echinocactus sp.
- Sempenivium tectorum
- Rhododendron sp.
- Taxus x media
- Chamaecyparis obtusa
- Rhododendron sp.
- Alcea rosea
- Juniperus chinensis
- Gleditsia triacanthos var. inermis
- Rosa hybrida
- Rhododendron sp.
- Ficus macrocarpa nida
- Ficus nida
- Oneya tesota
- Cupressus sempervirens
- Pelargonium petatum
- Isora coccinea
- Jacaranda acuminata
- Physocarpus fructosa
- Syringa villosa
- Buxus microphylla var. japonica
- Hea crenata

TABLE I OVER-THE-TOP APPLICATIONS (cont.)

Common Name Variety	Scientific Name
Japanese pachysandra	Pachysandra terminalis
Japanese yew	Taxus cuspidata
Jim whorl acacia	Acacia schalmieri
Joybe	Simmondsia chinensis
Judd	Viburnum x juddi
Juniperus chinensis	
Kaempfer	Rhododendron sp
Kalmia	Oliva minima
Keteleeria	Juniperus chinensis
Kilus sensation	Rhododendron sp
Korean azalea Poukhanense	Rhododendron yedoense
Korean boxwood	Buxus sinophylla var. koreana
Korean lilac	Syringa palata
Lavender Cotton	Santolina chamaecrista
Lawson cypress	Chamaecyparis lawsoniana
Leaves dark purple	Rhododendron catalpaense
Lily of the valley bush	Pieris japonica
Liriodendron	Liriodendron tulipifera
Lodense pyracantha	Pyracantha kodzumii
Mahonia	Mahonia aquifolium
Mania Pepple	Schefflera arboricola
Maple Japanese	Acer palmatum
Margold	Tagetes sp
Mangold	Calendula sp
Massasoit	Rhododendron sp
Mediterranean fan palm	Chamaerops humilis
Menor barberry	Berberis menziesii
Meserve Holly	Ilex x meserveae
Mexican border pine	Pinus strobus
Mexican fan palm	Washingtonia robusta
Mexican indigo	Justicia spicigera
Micans velvet leaf rhododendron	Rhododendron oxycardum
Mirror plant	Coprosma baueri
Mujave firethorn	Pyracantha kodzumii x coccinea
Monkeyport Wandering Sally	Lysimachia nummularia
Moon Glow	Sansevieria sp
Morrow honeysuckle	Lonicera x morrowii
Mother's Day	Rhododendron sp
Myers asparagus	Asparagus densiflorus
Myrtle Dwarf periwinkle	Vincetoxicum
Nanium	Viburnum opulus
Narrow leaf omel	Eucalyptus spathulata
Natalium	Carissa grandiflora
Nowport red	Weigela florida
New Zealand Christmas tree	Metrosideros excelsus
Nicks compact juniper	Juniperus chinensis
Noble fir	Abies procera
North Island pine	Araucaria heterophylla
Norway maple	Acer platanoides
Norway spruce	Picea abies
Oak leaf hydrangea	Hydrangea quercifolia
Oak leaf	Quercus virginiana
Ocotillo	Fouquieria splendens
Oleander leafed protea	Protea neriifolia
Olive tree	Olea europaea
Oregon Grapeholly	Magnolia sp
Ornamental strawberry	Fragaria chinensis
Osmanthus tea olive	Osmanthus fragrans
O'Connor legume	Trifolium fragiferum
Pagoda flower	Cleodendron speciosum
Painted evergreen	Aglaonema crispum
Palm tree	Syringa meyeri
Panicle hydrangea	Hydrangea paniculata
Paris ty panax	Polyscias fructicosa
Parsuni	Juniperus chinensis
Passion vine	Passiflora glabra
Peppin	Juniperus sabina
Pericat	Rhododendron sp
Periwinkle	Vincetoxicum
Peter Canary of the Nile	Agapanthus africanus
Phlox	Phlox paniculata
Pink clover	Polygonum capitatum
Pink lady	Raphiolepis indica
Pink pearl	Rhododendron sp
Pink weigela	Weigela florida
Pink variegated petiole oleander	Nerium oleander
Plumosa	Chamaecyparis pisifera
Plumosa	Juniperus horizontalis
President Lincoln	Rhododendron sp
Prisel California	Ligustrum ovalifolium
Prize	Rhododendron sp
Prostrate myoporum	Myoporum parvifolium
Protea	Protea compacta
Protea	Protea eximia
Protea	Protea repens
Purple elegans	Rhododendron catalpaense
Purple false anemone	Pseuderanthemum atropurpureum
Purple Gem	Rhododendron sp
Purple hipped bush	Dodonaea viscosa purpurea
Purple lantana (trailing)	Lantana setowiana
Purple spider	Rhododendron sp
Purple trailing plant	Meximbrinella lampranthus
Pygmy date palm	Phoenix roebelenii
Pyramidalis	Thuja occidentalis
Queen palm	Acrocastrium romanzoffianum
Queen palm	Cocos plumosa
Radiata plant	Pteris caudata
Raspberry ice	Buxianvillea sp
Red bearberry	Arctostaphylos uva-ursi
Red box gum	Eucalyptus polyanthemus
Red bird	Cercis canadensis
Red cedar	Juniperus virginiana
Red fountain grass	Pennisetum setaceum
Red gum	Eucalyptus rostrata
Red pine	Pinus resinosa
Red ruffie	Rhododendron sp
Red square plant	Meximbrinella lampranthus

TABLE I OVER-THE-TOP APPLICATIONS (cont.)

Common Name Variety	Scientific Name
White cascade	Rhododendron sp
White catalpa	Rhododendron catalpaense
White cecilia	Thuja occidentalis
White leaf cotoneaster	Cotoneaster salicifolius franch
Willow acacia	Acacia saligna
Willow leafed acacia	Acacia saligna
Windmill palm	Chamaerops excelsa
Wichia blue	Juniperus scopulorum
Woodward	Thuja occidentalis
Yedda Indian Hawthorn	Raphiolepis umbellata
Yellow bells	Tecoma stans angustata
Yellow oleander tree	Thevetia peruviana
Yew pine	Podocarpus macrophylla
Yucca	Yucca filamentosa

TABLE II DIRECTED APPLICATIONS

DIRECTED APPLICATIONS are recommended to minimize the foliar injury of the ornamentals shown in 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 170 herbicide is applied over-the-top at label rates.

Common Name Variety	Scientific Name
Arcadia	Ceanothus griseus
Blue Pacific	Gamolepis chrysanthemoides
Blue rug	Gazania rigens
Broadmoor	Phlox paniculata
Bugle weed	Juniperus sabina
Cats claw Yellow trumpet	Juniperus conferta
Chinese snowball	Juniperus horizontalis
Columbine	Juniperus sabina
Eureka	Agave variegata
Fetterbush	Begonia Tweediana
Fraser Fir	Viburnum macrocephalum
Galery	Aquilegia hybrida
Green carpet	Rhododendron obtusum
Green fountain grass	Leucothea axillaris
Grey owl	Abies fraseri
Heavenly bamboo	Glydokus hortulanus
Hughes	Hemerocallis glabra
Indica	Pennisetum setaceum
Japanese honey suckle	Juniperus virginiana
Japanese privet	Nandina domestica
Kurume	Juniperus horizontalis
Lavender star plant	Rhododendron indicum
Lemon scented gum	Lonicera japonica
Leyland cypress	Ligustrum japonicum
Lilac	Rhododendron obtusum
Maki	Grewia ciliaris
Maney	Eucalyptus citriodora
Maple red	Cupressocyparis leylandi
Massangeana dracaena	Syringa chinensis
Mondo grass	Podocarpus macrophylla
Nana	Juniperus chinensis
Old Cudd	Juniperus chinensis
Oleander	Nerium oleander standard
Oyster plant	Rhododendron sp
Pathfinder	Juniperus scopulorum
Pfitzeriana	Juniperus chinensis
Pineapple guava	Feyta setowiana
Picky pear cartus	Opuntia sp
Proshata	Juniperus chinensis
P.J.M.	Rhododendron sp
Robusta	Juniperus chinensis
Ruby	Rhododendron sp
San Jose	Juniperus japonica
Scandia	Juniperus sabina
Sky Rocket	Juniperus virginiana
Spearmint	Juniperus chinensis
Spring cinquelot	Potentilla verna
Strawberry tree	Arbutus unedo
Tamaris lilia	Juniperus sabina
Temple tree	Plumena acuminata
Ticolor dracaena	Dracama marginata
Vanhoutte sprea	Sorbus x vanhouttei
Variagata	Juniperus horizontalis
Variegated ayuda	Aquilegia
Webber	Juniperus horizontalis
Weeping bottle brush	Callistemon uminalis
Welch	Juniperus scopulorum
White lantana	Lantana morile-densis
Willow	Salix caroliniana
Willow	Juniperus horizontalis
Youngdown Compacta	Juniperus horizontalis

TABLE III DIRECTED APPLICATIONS

DIRECTED APPLICATIONS are recommended to minimize the foliar injury of the ornamentals shown in 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 170 herbicide is applied over-the-top at label rates.

Common Name Variety	Scientific Name
Armstrong	Acacia latifolia
Baby rubber plant	Cassia cordulata
	Eucalyptus nicholii
	Hibiscus lupen
	Juniperus chinensis
	Properia obtusifolia

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PHIUS RESINOSA
 Blackberry
 Red spider plant
 Redwing dogwood
 Redwing
 Road runner
 Rock rose
 Rose
 Rosebud
 Rosemary dwarf
 Roseum elegans
 Roseum superbum
 Rose greely
 Rose ice plant
 Royalty
 Royal beauty
 Rubber tree
 Russian olive
 Ruthie fordiana Constance
 Sago palm
 Saguaro cactus
 Salmon spray
 Saltbrush
 Sandankwa viburnum
 Sandwort
 San Jose
 Sargent juniper
 Sasanqua camellia
 Scarlet firethorn, Lalander
 Scotch heather
 Scotch pine
 Sedum
 Serbian spruce
 Shasta daisy
 Shoe string acacia
 Shore juniper
 Showy crabapple
 Seibold
 Silk oak
 Silver King
 Silver maple
 Silver Queen evergreen
 Skunkia
 Slender deutzia
 Snow
 Snowmound spruce
 Snow in summer
 Eucalyptus orange
 Spanish dagger
 Spider flower
 Spreading cotoneaster
 Spreading euonymus
 Sprenger
 Sprenger asparagus
 Star jasmine
 Star Magnolia
 Stewartsonian
 Swamp mimosa
 Sweetheart
 Sweet William
 Sword fern
 Tabor
 Tahitian gardenia
 Tail hedge buckthorn
 Tectony
 Tectony american arborvitae
 Texas privet
 Texas sage
 Thayer yew
 Threadleaf clematis
 T.
 Tortuosa corkscrew willow
 Turquoise
 Tradition
 Treubi Ribbon evergreen
 Variegated firethorn
 Variegated hosta
 Variegated mirror plant
 Viburnum
 Viburnum Japanese snowball
 Viburnum willowwood
 Vicari
 Waffle plant Metallic plant
 Wax myrtle
 Weeping dagger
 Weeping forsythia
 Weeping willow
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 Westm Ponderosa pine
 Wheelers dwarf variegated
 White African daisy

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 Wheelers dwarf variegated
 White African daisy

TABLE IV DIRECTED APPLICATIONS
 DIRECTED APPLICATIONS are recommended to minimize the foliar injury of the ornamentals shown in 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 greater than 50% when ORNAMEC 170 herbicide is applied over-the-top at label rates

Common Name-Variety	Scientific Name
Australia tree fern	Acalypha godeschiana heterophylla
Bar Harbor	Alseophia australis
Birch River	Juniperus horizontalis
Blue Chip	Betula nigra
Blue Haven	Juniperus horizontalis
Boulevard falsecypress	Juniperus scopulorum
Chandler plant	Chamaecyparis pisifera
Compacta	Kalanchoe tubiflora
Minocricion	Euonymus alata
Katherine Dykes	Rhododendron obtusum
Lavender scallops	Physocarpus opulifolius
Madagascar periwinkle	Kalanchoe ledtschenko
Pampas grass	Catharanthus roseus
Prince of Wales	Cortaderia sibiriana
Purple heart	Juniperus horizontalis
Sea Green	Setcreasea purpurea
Spider plant	Juniperus chinensis
Wandering Jew	Chlorophytum comosum
	Zebrina pendula

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