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 UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

	U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (M7505C) 401 "M" St., S.W. Washington, D.C. 20460	EPA Reg. Number: 10182-393	Date of Issuance: FEB - 6 1997	
	NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> Registration _____ Reregistration	Term of Issuance: Conditional		
	(under FIFRA, as amended)	Name of Pesticide Product: Fusilade 2EC Turf and Ornamental Herbicide		
Name and Address of Registrant (include ZIP Code): Zeneca Inc. Zeneca Ag Products 1800 Concord Pike Wilmington, DE 19897				
Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.				
On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.				
Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.				
This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:				
1. Change the label by revising the EPA Registration Number to read, "EPA Reg. No 10182-393. ".				
2. Submit one copy of the revised final printed label for the record.				
Signature of Approving Official:			Date:	

EPA Form 8570-6

CONCURRENCES							
SYMBOL	7508						
SURNAME	M. J. ...						
DATE	2/6/95						

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If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Sincerely yours,

Joanne I. Miller
Product Manager (23)
Fungicide-Herbicide Branch
Registration Division (7505C)

FEB 06 1995

FUSILADE® 2EC Turf and Ornamental Herbicide

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
an amended registration was
registered under EPA Reg. No.
10182-393

COMPLETE DIRECTIONS FOR USE AND USE PRECAUTIONS

**CONDITIONS OF SALE
AND LIMITATION OF WARRANTY AND LIABILITY**

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

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

ZENECA 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 ZENECA, and Buyer and User assume the risk of any such use. ZENECA MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

In no event shall ZENECA or Seller be liable for any incidental, consequential or special damages resulting from the use or handling of this product. **THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF ZENECA AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF ZENECA OR SELLER, THE REPLACEMENT OF THE PRODUCT.**

10/21/97

ZENECA and Seller offer this product, and Buyer and User accept it, subject to the foregoing conditions of sale and limitations of warranty and of liability, which may not be modified except by written agreement signed by a duly authorized representative of ZENECA.

Made in U.S.A.
ZENECA Professional Products
ZENECA Inc.
Wilmington, DE 19897

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KEEP OUT OF REACH OF CHILDREN

CAUTION

ACTIVE INGREDIENT:

Fluazifop-P-butyl

Butyl (R)-2-[4-[[5-(trifluoromethyl)-2-pyridinyl]oxy]

phenoxy]propanoate* 22.4%

INERT INGREDIENTS 77.6%

TOTAL 100.0%

*FUSILADE 2EC Turf and Ornamental herbicide contains 2 pounds (+) isomer (fluazifop-P-butyl) per gallon

EPA Reg. No. 10182-

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Immediately flush eyes with plenty of water. Call physician if irritation persists.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention if irritation persists.

FOR 24-HOUR EMERGENCY MEDICAL ASSISTANCE, CALL 1-800-F-A-S-T-M-E-D (327-8633).

FOR CHEMICAL EMERGENCY: Spill, leak, fire, exposure, or accident call CHEMTREC 1-800-424-9300.

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.

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PERSONAL PROTECTIVE EQUIPMENT

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category E on an EPA chemical resistance category selection chart.

Applicators and handlers (other than mixers and loaders) must wear:

- Long-sleeved shirt and long pants.
- Chemical-resistant gloves, such as Barrier Laminate or Nitrile Rubber or Viton or Neoprene Rubber.
- Shoes plus socks.

Mixers and Loaders must wear:

- Long-sleeved shirt and long pants.
- Chemical-resistant gloves, such as Barrier Laminate or Nitrile Rubber or Viton or Neoprene Rubber.
- Shoes plus socks.
- Protective eyewear.
- Chemical-resistant apron when mixing or loading.

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

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides (40 CFR 170.240(d)(4-6)), the handler PPE requirements may be reduced or modified as specified in the WPS.

User Safety Recommendations

Users should:

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

This product is toxic to fish. Do not apply directly to water, or 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.

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

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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.

This labeling must be in the possession of the user at the time of application.

AGRICULTURAL USES: COMMERCIAL SOD FARMS, ORNAMENTALS GROWN IN COMMERCIAL GREENHOUSES AND NURSERIES

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, such as Barrier Laminate or Nitrile Rubber or Viton or Neoprene Rubber.
 - Shoes plus socks.
-

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:

Metal Containers: Triple-rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities.

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

MINI BULK CONTAINER PRECAUTIONS - Before refilling, inspect thoroughly for damage, such as cracks, punctures, bulges, dents, abrasions and damaged or worn thread on closure devices. **REFILL ONLY WITH FUSILADE 2EC TURF AND ORNAMENTAL.** The contents of this container cannot be completely removed by cleaning. Refilling with materials other than FUSILADE 2EC Turf and Ornamental herbicide will result in contamination and may weaken container. After filling and before transporting, check for leaks. Do not refill or transport damaged or leaking container. **CONTAINER IS NOT SAFE FOR FOOD, FEED OR DRINKING WATER.**

GENERAL INFORMATION

Read all label directions before using.

FUSILADE® 2EC Turf and Ornamental Herbicide is a selective postemergence herbicide for control of annual and perennial grass weeds in noncrop areas and nonbearing ornamentals and certain turf grasses. FUSILADE 2EC Turf and Ornamental Herbicide will provide effective control of grass weeds in conventional tillage, minimum tillage, and no-till plantings. FUSILADE 2EC Turf and Ornamental Herbicide does not control broadleaf weeds or sedges (nutgrass).

FUSILADE 2EC Turf and Ornamental 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.

FUSILADE 2EC Turf and Ornamental Herbicide is rainfast in one hour.

CONTROL SYMPTOMS: Thorough coverage of all weed plant foliage is important for good activity. Optimum weed control is achieved when young actively growing weeds are treated that are not under stress from moisture, temperature, low soil fertility, mechanical, or chemical injury.

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 week after treatment, depending on grass weed species and environmental conditions.

INFORMATION ON WEED RESISTANCE

Naturally occurring biotypes of certain grass species with resistance to this herbicide and related products (same mode of action) are known to exist. Selection of resistant biotypes, through repeated use of these herbicides, may result in control failures.

If poor performance cannot be attributed to adverse weather conditions or improper application methods, a resistant biotype may be present. In such a case, additional treatments with this herbicide or related products is not recommended. Consult your local company representative or agricultural advisor for assistance.

APPLICATION DIRECTIONS

TIMING - Best control of susceptible grasses is obtained when FUSILADE 2EC Turf and Ornamental herbicide is applied to actively growing grasses before they exceed the recommended growth stages shown on this label. Refer to the grass weed table for specific recommendations on weed growth stages.

SPRAY ADDITIVES - Only nonionic surfactants cleared for use on growing crops under 40 CFR 180.1001 may be used in spray mixture.

ALWAYS ADD THE FOLLOWING:

Nonionic Surfactant - Add nonionic surfactant containing at least 75% surface active agent, at 0.25-0.5% v/v (1/2-1 pint per 25 gallons) of the finished spray volume for ground sprays.

GROUND APPLICATION - Use sufficient spray volume and pressure to ensure complete coverage of the target grasses. Apply in 5-40 gallons per acre of spray mixture with spray pressures of 40-60 psi at the nozzle tip. When grass foliage is dense, use 60 psi and a minimum of 20 gallons per acre to ensure coverage of weed foliage. Do not exceed the maximum application rates for FUSILADE 2EC Turf and Ornamental herbicide.

DO NOT USE FLOOD TYPE OR OTHER SPRAY NOZZLE TIPS WHICH DELIVER COARSE, LARGE DROPLET SPRAYS.

DO NOT APPLY FUSILADE 2EC Turf and Ornamental HERBICIDE WITH RECIRCULATING SPRAYERS, ROPE-WICK APPLICATORS, CONTROLLED DROPLET APPLICATORS (CDA) OR ANY SIMILAR DEVICES.

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

BAND APPLICATIONS - Thorough weed coverage is important for control.

CULTIVATION - Cultivation of treated grasses is not recommended within 7 days prior to or within 7 days after application of FUSILADE 2EC Turf and Ornamental herbicide, as weeds may be put under stress, reducing weed control. Timely cultivation 2-3 weeks after applying FUSILADE 2EC Turf and Ornamental herbicide may assist weed control.

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SPOT TREATMENTS

Mix FUSILADE 2EC Turf and Ornamental herbicide and a nonionic surfactant with water according to the amounts shown below. Spray to obtain thorough coverage, but do not spray to runoff. Retreat if necessary.

SPOT SPRAY RECOMMENDATIONS

To Make This Spray Volume	Add These Amounts	
	FUSILADE 2EC Turf and Ornamental	Nonionic Surfactant
1 gallon	0.75 fl. oz.	1/2 fl. oz.
10 gallons	6.5 fl. oz.	3 fl. oz
25 gallons	1 pint	1/2 pint
50 gallons	1 quart	1 pint

Do not use a crop oil concentrate on ornamentals. Use only nonionic surfactant on ornamentals.

DO NOT GRAZE ANIMALS IN TREATED AREAS.

REFER TO GRASS WEED TABLES FOR SPECIFIC RECOMMENDATIONS ON WEED GROWTH STAGES.

GENERAL USE PRECAUTIONS

- Apply to actively growing grasses. Do not apply to grasses which are stressed due to moisture, temperature, low soil fertility, mechanical or chemical injury.
- Apply at the recommended rate to grasses at the recommended growth stages as outlined in the Annual & Perennial Grass Weed Growth Stage table on Page _____. Do not apply to grasses which have tillered, formed seed heads, or exceeded recommended growth stages.
- Apply when the first grass weed species in a mixed grass weed population reaches the recommended growth stage for treatment. Use the highest recommended rate for grasses in that group.
- Where irrigation is used as part of normal cropping practice, best results are usually obtained when FUSILADE 2EC Turf and Ornamental herbicide is applied within 7 days after irrigation.
- Best perennial grass control can be obtained if rhizomes or stolons are cut up by preplant tillage practices (discing, plowing, etc.) to stimulate maximum emergence of grass shoots.

- Do not plant rotational grass crops such as corn, sorghum and cereals within 60 days of last application of FUSILADE 2EC Turf and Ornamental herbicide.
- Avoid drift to all other crops and nontarget areas. Grass crops are highly susceptible to FUSILADE 2EC Turf and Ornamental herbicide.
- Do not tankmix FUSILADE 2EC Turf and Ornamental herbicide with other pesticides, liquid fertilizers or any other additives except as specified on this label or other supplemental labeling.
- Sequential applications of other herbicides except as specified on this label or on supplemental labeling within five days before or after FUSILADE 2EC Turf and Ornamental herbicide application may result in crop injury and/or reduced grass control.
- Thoroughly clean spray tank with water and a commercial tank cleaner before and after each use.
- Do not apply FUSILADE 2EC Turf and Ornamental herbicide if rainfall is expected within 1 hour.

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NONFOOD AGRICULTURAL USES - ORNAMENTALS

FUSILADE 2EC Turf and Ornamental herbicide can be used to control annual and perennial grass weeds in ornamental nongrassy plants, trees, shrubs and ground covers grown in commercial greenhouses and nurseries. See Tables I - IV for specific recommended uses.

FUSILADE 2000 herbicide may also be used to suppress and eventually control some undesirable grasses in commercial turf areas.

GENERAL PRECAUTIONS FOR AGRICULTURAL USES IN COMMERCIALY GROWN ORNAMENTALS

- Apply FUSILADE 2EC Turf and Ornamental herbicide to actively growing grasses before they exceed the recommended growth stages in the Annual and Perennial Grass Weed Growth Stage tables on Page ____.
- 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.
- Do not apply FUSILADE 2EC Turf and Ornamental herbicide to grasses which are stressed due to moisture, temperature, low soil fertility, mechanical or chemical injury.
- Do not apply to foliage of ornamental plants, trees, shrubs, or ground covers, unless they are listed in Table I (OVER-THE-TOP APPLICATIONS).
- Do not apply to trees, vines or other ornamentals that will be harvested for food within one year after application.

APPLICATION RATES

NONFOOD AGRICULTURAL USE - ORNAMENTALS:

Apply 16-24 oz. per acre of FUSILADE 2EC Turf and Ornamental herbicide along with 0.25% (1/2 pint per 25 gallons) of a nonionic surfactant. **DO NOT USE A CROP OIL CONCENTRATE WITH FUSILADE 2EC Turf and Ornamental HERBICIDE ON ORNAMENTALS.** Refer to the weed tables on Page ____ for recommended growth stages of grasses at application.

FUSILADE 2EC may be applied over-the-top or as a directed spray. Please refer to Table 1 for a list of ornamental species for which over-the-top application is appropriate. For species listed in Tables II-IV, directed spray applications are necessary to minimize phytotoxicity. However, there is the possibility of damage in the range listed for each table when applied at label rates.

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 FUSILADE 2EC Turf and Ornamental 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

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FUSILADE 2EC Turf and Ornamental herbicide can safely be used on plants not specified on this label. The professional user should determine if FUSILADE 2EC Turf and Ornamental herbicide can be used safely prior to use.

NONFOOD AGRICULTURAL USE - ADDITIONAL GRASS WEED CONTROL:

To control Common Bermudagrass and Hybrid Bermudagrass, follow the directions below:

Over-spray Zoysia: Application should be made at a rate of 3 to 4 oz per acre with FUSILADE 2000 herbicide, and a nonionic surfactant. Applications should be made in late spring (around June 1) and repeated about every 28 to 30 days. Late-summer application can be reduced to 2 to 3 oz per acre as bermudagrass is preparing for dormancy. During hot summer weather the rates could be increased to 4 to 5 oz per acre. **Note:** The 5 oz rate could cause temporary turf discoloration.

Over-spray Tall Fescue: Application rate should be 5 to 6 oz per acre. Application should be made during warm weather in early spring (April, May) when bermudagrass is breaking dormancy. This should be repeated in (September/October) when bermudagrass is preparing for dormancy. Applications during the hot months of summer should be avoided. **Note:** This application will show slight discoloration to desirable turfgrass. Desirable grasses should recover within 10 to 14 days. Weather and cultural treatments can also effect applications. Use a minimum of 30 gallons of water per acre.

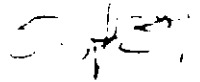
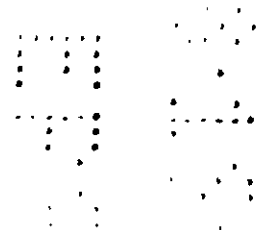


TABLE I

OVER-THE-TOP APPLICATIONS may be applied to the following ornamentals: Use Only Nonionic Surfactant on Ornamentals.

Scientific Name	Common Name/Variety
Abelia grandiflora	Glossy abelia
Abies balsamea*	Balsam fir
Abies concolor	Concolor fir
Abies procera	Noble fir
Acacia redolens	Acacia ongerops
Acacia salicina	Willow-leaved acacia
Acacia saligna	Willow acacia
Acacia schafnerii	Jim wheat acacia
Acacia stenophylla	Shoe-string acacia
Acer ginnala*	Flame amur maple
Acer palmatum	Maple/japanese
Acer platanoides	Norway maple
Acer saccharinum*	Silver maple
Acer saccharum	Sugar maple
Achillea filipendulina	Coronation gold, femleaf yarrow
Achillea millefolium	Common yarrow
Acrecastrum romanzoffianum	Queen palm
Agapanthus africanus	Peter pan lily of the Nile
Agave americana	Century plant
Ageratum sp.	
Aglaonema commutatum	Silver queen evergreen, Fransher evergreen Treubii ribbon evergreen
Aglaonema crispum	Painted evergreen
Alcea rosea	Hollyhock
Allium schoenoprasum	Chives
Aloe barbadensis	Barbados aloe
Aloe vera	
Aloe zanzibarica	
Alyssum sp.	
Antirrhinum majus*	Snapdragon
Araucaria heterophylla	Yellow floral carpet
Arctostaphylos uva-ursi	Norfolk Island pine
Arctotheca calendula	Red bearberry
Arenaria verna	Cape weed
Asparagus densiflorus	Sandwort Sprengeri, Myres asparagus, Sprenger asparagus

*Not applicable in California.



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Scientific Name

Common Name/Variety

Astilbe x arendsii
 Atriplex sp.
 Aucuba japonica
 Aucuba japonica variegata
 Begonia
 Semperflorens cultoreum*
 Berberis mentorensis
 Berberis thunbergii*

False spirea
 Saltbrush
 Aucuba
 Scarletta begonia
 Mentor barberry
 Crimson pygym,
 Redleaf Japanese barberry
 Eastern white birch
 Raspberry ice
 Korean boxwood

Betula pendula*
 Bougainvillea sp.
 Buxus microphylla koreana
 Buxus microphylla var.
 japonica
 Buxus sempervirens

Japanese boxwood
 Welleri,
 Common boxwood

Caesalpinia cacalaco
 Caesalpinia gilliesii
 Calendula officinalis*
 Calendula sp.
 Callistemon lanceolatus
 Calluna vulgaris
 Camellia japonica
 Camellia sasanqua
 Campanula carpatica
 Carissa grandiflora
 Carissa tuttlei
 Carnegiea gigantea
 Carpobrotus chilensis*
 Cassia artemisioides
 Cassia didymobotrya
 Cassia sturdii
 Celtis occidentalis*
 Centaurea cineraria
 Cerastium tomentosum
 Ceratonia siliqua
 Cercis canadensis
 Chaenomeles speciosa*
 Chamaecyparis obtusa
 Chamaecyparis lawsoniana
 Chamaecyparis pisifera
 Chamaerops excelsa
 Chamaerops humilis
 Chrysalidocarpus lutescens

Bird of paradise
 Orange coronet
 Marigold
 Bottle-brush
 Scotch heather
 Camellia
 Sasanqua camellia
 Bellflower
 Natal plum
 Saguaro cactus
 Trailing hottentot-fig
 Feathery cassia
 African cassia
 Hackberry
 Dusty miller
 Snow in summer
 Carob tree
 Red bud
 Flowering quince
 Cripps hinoki false cypress
 Allum lawson cypress
 Plumosa
 Windmill palm
 Mediterranean fan palm
 (small)Golden fruited palm

*Not applicable in California

M. J. C. T.

Scientific Name

Common Name/Variety

Chrysanthemum x superbum
 Cissus rhombifolia
 Cistus hybridus
 Citrus aurantium
 Citrus paradist
 Clerodendrum speciosum
 Cleyera spp.
 Clivia miniata
 Cocos plumosa
 Codiaeum variegatum
 Coffea arabica
 Magnolia grandiflora
 Coleus x hybridus*

Shasta daisy
 Ellen Danica, grape ivy
 Rock rose
 Sour orange
 Grapefruit
 Pagoda flower
 Cleyera
 Kaffir lily
 Queen palm
 Croton
 Coffee
 Southern magnolia
 Coleus
 Jade wizard
 Bush morningglory
 Mirror plant
 Varigated mirror plant
 Ti
 Threadleaf coreopsis
 Flowering dogwood
 Comelian cherry dogwood
 Red twig dogwood,
 Flaviramea

Convolvulus oneorum
 Coprosma baueri
 Coprosma repens
 Cordyline terminalis
 Coreopsis verticillata
 Comus florida
 Comus mas
 Comus sericea

Coral beauty,
 Royal beauty
 Spreading cotoneaster

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
 Echinocatus sp.
 Elaeagnus angustrifolia
 Encelia farinosa
 Erythrina fusca

Cotoneaster
 Willowleaf cotoneaster
 Crossandra
 Italian cypress
 Sago palm
 Slender deutzia
 Sweet William
 Giant dumbcane
 Bush honeysuckle
 Purple hopseed bush
 Hedgehog cactus
 Russian olive
 Bittle brush
 Fastadiata,
 Swamp immortella

*Not applicable in California.

Scientific Name

Common Name/Variety

Escallonia fradessii	
Escallonia rubra	
Eucalyptus microtheca	Gum-barked coolibah
Eucalyptus polyanthemus	Red box gum
Eucalyptus rostrata	Red gum
Eucalyptus spathulata	Narrow-leaf gimlet
Eucalyptus rudis	Desert-gum
Eugenia myrtifolia	Brush cherry
Euonymus alata	Siebold
Euonymus fortunei	
Euonymus japonica	Silver king
Euonymus kiautschovicus	Spreading euonymus
Euphorbia lactea	Candelabra plant
Euryops pectinatus	
Fatsyhedera lizei	Fatsyhedera
Ferocactus sp.	Barrel cactus
Ficus benjamina	Exotica weeping fig
Ficus elastica decora	Rubber tree
Ficus microcarpa nitida	Indian laurel
Ficus nitida	Indian laurel
Ficus repens	Creeping fig
Forsythia intermedia	
Forsythia sp.	
Forsythia suspensa	Weeping forsythia
Forsythia x intermedia	
Fouquieria splendens	Ocotillo
Fragaria chiloensis	Ornamental strawberry
Fraxinus americana*	White ash
Fraxinus pennsylvanica*	Green ash
Fraxinus velutina	Arizona ash
Gardenia jasminoides	Gardenia, dwarf
Gardenia taitensis	Tahitian gardenia
Gazania splendens	Gazania gold rush
Gazania uniflora leucoleana	
Geijera parviflora	Australia willow
Gelsemium sempervirens	Carolina jessamine
Geranium pratense	Cranesbill
Gladiolus x hortulanus	Debbie, Jennie, Mahogany, Stargazer
Gleditsia triacanthos var. inermis	Honey locust/shade master
Graptophyllum pictum	Caricature plant
Grevillea robusta	Silk oak
Grevillea rosmarinifolia	Spider flower
Hedera canariensis	Algerian ivy

*Not applicable in California.

Scientific Name**Common Name/Variety**

Hedera helix
 Hedera helix hahnii
 Hemerocallis hybrids
 Hemigraphis sp.
 Hesperaloe parviflora
 Hibiscus rosa-sinensis
 Hibiscus syriacus
 Hosta lancifolia
 Hydrangea paniculata
 Hydrangea quercifolia
 Iberis sempervirens
 Ilex comuta
 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 virginiana
 Justicia spicigera

 Kochia scoparia f. trichophylla
 Koelreuteria paniculata*

 Lagerstroemia indica
 Lantana camara
 Lantana sellowiana
 Leptospermum laevigatum
 Leucophyllum frutescens
 Liatris spicata
 Ligustrum amurense
 Ligustrum lucidum
 Ligustrum ovalifolium
 Ligustrum texanum
 Ligustrum x Vicari
 Liquidambar styraciflua
 Liriope spicata

English ivy
 Hahn's ivy
 Daylily
 Waffle plant/Metallic plant

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

 Blue star creeper
 Ixora
 Jacaranda

 Admiral
 Cologreen
 Red cedar
 Firecracker,
 Mexican indigo
 Compact burningbrush
 Golden-rain tree
 Varnish tree
 Crepe myrtle
 Bush lantana
 Purple lantana (trailing)

 Texas sage
 Gay feather
 Amur River
 Wax ligustrum
 Privet/california
 Texas privet
 Vicari
 American sweetgum
 Liriope

*Not applicable in California.

Scientific Name

Common Name/Variety

Liriope muscari
 Livistona chinensis
 Lonicera x morrowii
 Lonicera xylosteum
 Lysiloma thomberii
 Lysimachia nummularia
 Magnolia sp.
 Magnolia stellata
 Mahonia aquifolium
 Mahonia wagoneri*
 Malus floribunda
 Mesembryanthemum drosanhemum hispidum
 Mesembryanthemum lampranthus productus
 Mesembryanthemum lampranthus
 spectabilis
 Metrosideros excelsus
 Musa maurelli
 Myoponum parvifolium
 Myrica cerifera
 Nephrolepis exaltata
 Nerium oleander
 Odocanthus sp.
 Olea europaea
 Olneya tesota
 Opuntia Cholla
 Osmanthus fragrans
 Osteospermum fruticosum alba
 Pachysandra terminalis
 Parkensonia aculeata
 Rhus aromatica
 Passiflora pfordtii
 Pelargonium domesticum
 Pelargonium peltatum
 Pelargonium X hortorum*
 Pennisetum setaceum
 Peperomia scandens
 Petunia sp.
 Philadelphus coronarius
 Philodendron oxycardium
 Philodendron selloum
 Phoenix canariensis
 Phoenix roebelenii
 Photinia x fraseri
 Phyllostachys aurea

Green liriope/Variiegated liriope
 Chinese fan palm
 Morrow honeysuckle
 Emerald mound
 Desert fern tree
 Moneywort/Wandering Sally
 Oregon Grapeholly
 Star magnolia
 Mahonia
 King's Ransom
 Showy crabapple
 Rose ice plant
 Purple trailing ice plant

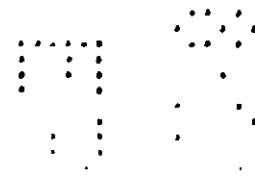
 Red spike ice plant
 New Zealand christmas tree
 Ethiopia banana
 Prostrate myoponum
 Wax myrtle
 Sword fern
 Pink, variegated, petite oleander

 Olive tree
 Ironwood
 Cholla cactus
 Osmanthus, tea olive
 White african daisy
 Japanese pachysandra
 Green palo verde
 Fragrant sumac
 Passion vine
 Geranium
 Ivy geranium
 Smash Hit Red geranium
 Red fountain grass
 Radiator plant

 Aurea
 "Micans" velvetleaf philodendron

 Canary Island date palm
 Pygmy date palm
 Photinia
 Golden bamboo

*Not applicable in California.



2/27/21

Scientific Name

Common Name/Variety

Physocarpus fruticososa

Gold drop,
 Jackmanni,
 Abbotswood

Physocarpus opulifolius

Dwarf Ninebark, Nanus

Picea abies

Norway spruce

Picea glauca

Dwarf Alberta, Black Hills,
 Densata

Picea omarika

Serbian spruce

Picea pungens

Blue spruce

Pieris japonica

Lily-of-the-valley bush

Pilea nummulariifolia

Creeping Charlie

Pinus canariensis

Canary Island pine

Pinus clausenii*

Sand pine

Pinus echinata*

Shortleaf pine

Pinus elliotii*

Slash pine

Pinus glabra*

Spruce pine

Pinus mugo

Dwarf Swiss mountain pine

Pinus nigra

Austrian pine/Black pine

Pinus palustris*

Longleaf pine

Pinus ponderosa

Western/Ponderosa pine

Pinus pungens*

Table-Mountain pine

Pinus resinosa

Red pine

Pinus rigida*

Pitch pine

Pinus serotina*

Pond pine

Pinus strobiformis

Mexican border pine

Pinus strobus

Eastern white pine

Pinus sylvestris

Scotch pine

Pinus taeda*

Loblolly pine

Pinus virginiana*

Virginia pine

Pittosporum Tobira

Wheeler's dwarf, variegated

Pittosporum phillyraeoides

Desert willow

Platanus sp.*

Sycamore

Plumbago capensis

Cane plumbago

Podocarpus gracilior

African fern pine

Podocarpus macrophylla

Yew pine

Polygonum capitatum

Pink clover

Polyscias fruticosa

Parsley panax

Polystichum capense

Portulaca grandiflora*

Sunglo portulaca

Potentilla fruticosa

Gold drop, Primrose beauty

Potentilla verna*

Prosopis chilensis

Chilean mesquite

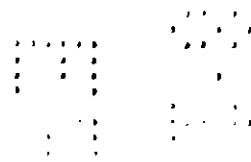
Protea compacta*

Protea

Protea cynaroides*

Giant/king protea

*Not applicable in California



Scientific Name

Common Name/Variety

Protea eximia*
 Protea neriifolia*
 Protea repens*
 Prunus trialoba
 Prunus caroliniana ompacta
 Pseuderanthemum atropurpureum
 Pseudotsuga mensiessi
 Pyracanths koidzumii
 Pyracanths angustifolia
 Pyracanths coccinea
 Pyracanths graberi
 Pyracanths koidzumii x coccinea
 Pyrus calleryana
 Quercus palustris*
 Quercus virginiana
 Raphiolepis indica
 Raphiolepis umbellata
 Rhamnus frangula
 Rhododendron
 "Gable Hybrid"

Protea
 Oleander-leaved protea
 Protea
 Flowering almond
 Carolina cherry
 Purple false eranthemum
 Douglas fir
 Lodense pyracanths
 Variegated firethorn
 Scarlet firethorn, Lalandei

Rhododendron catawbiense

Mojave firethorn
 Bradford pear
 Pin oak
 Oak, live
 Pink lady
 Yedda/Indian hawthorn
 Tallhedge buckthorn

 Elizabeth Gable,
 Purple splendor,
 Rose greely
 Less dark purple,
 Roseum elegans,
 Chionoides rhododendron,
 White catawba,
 Purple elegans,
 Roseum superbum,
 English roseum

Rhododendron formosa
 Rhododendron obtusum

Amoenum,
 Coral bells
 Blaauw's pink,
 Rutherfordiana Constances
 White cascade,
 Prize,
 Kluis sensation,
 Sweetheart,
 Kaempo,
 Royalty,
 Hahm red,
 Red wing,
 Gumpo white,

Rhododendron sp.

*Not applicable in California

Scientific Name**Common Name/Variety**

Rhododendron sp. (cont'd)

Salmon spray,
 Road runner,
 Tradition,
 Glonia,
 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

Rhododendron yedoense

Rhuellia californica

Rhus lancea

Rosa Banksiae

Rosa hybrida

Rosa sp.

Rosmarinus officinalis prostratus

Rumohra adiantiformis*

Salix alba

Salix babylonica*

Salix matsudana

Salix purpurea*

African sumar standard

Banksia

Hybrid tea rose

Rose

Rosemary dwarf

Leatherleaf fern

White willow

Weeping willow

Tortuosa corkscrew willow

Purple willow

Basket willow

Salvia greggii

Sansevieria sp.

Sansevieria trifasciata

Santolina chanaecy parissus

Schefflera arboricola

Schinus molle

Moon Glow

Hahaii/Mother-in-law's tongue

Lavender cotton

Manila Ripple

California pepper

*Not applicable in California

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Scientific Name

Common Name/Variety

Schinus terebinthifolius
 Sedum brevifolium
 Sedum quatemalense
 Sedum spectabile
 Sedum x rubrotinctum
 Sempervivum tectorum
 Simmondsia chinensis
 Sorbus americana*
 Sophora japonica*
 Spiraea japonica*
 Spiraea nipponica
 Spiraea thunbergii*
 Spiraea x billiardii
 Spiraea x bumalda

Brazilian pepper
 Green stone crop
 Brown beam
 Sedum
 Hen and chickens
 Jojoba
 American mountain ash
 Pagoda tree
 Coccinea
 Snowmound spirea
 Thunberg
 Billiard spirea
 Froebelii,
 Crispa spirea,
 Gold flame,
 Anthony Waterer

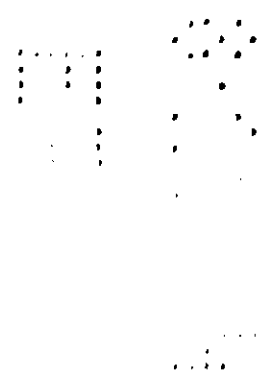
Statice sinuata
 Stenocarpus sinuatus
 Streitzia nicolai
 Strelitzia reginae
 Syringa meyeri
 Syringa patula
 Syringa villosa
 Syzgium paniculatum
 Tagetes sp.
 Taxus cuspidata
 Taxus x media

Annual statice
 Firewheel tree
 Giant bird of paradise
 Bird of paradise
 Palibin
 Korean lilac
 James McFarlane 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
 Little-leaf linden

Tecoma stans angustate
 Tecomania capensis
 Temstroemia gymnanthera
 Thevetia peruviana
 Thuga occidentalis

Thuja orientalis
 Tilia cordata*
 Trachelospermum asiaticum

*Not applicable in California



2007-11

Scientific Name

Common Name/Variety

Trachelospermum asiaticum
Trachelospermum jasminoides
Trifolium fragiferum
Tsuga canadensis
Viburnum dentatum
Viburnum japonicum
Viburnum opulus
Viburnum odoratissimum
Viburnum plicatum
Viburnum suspensum
Viburnum trilobum
Viburnum x juddi
Viburnum x rhytidophylloides
Vicia sp.
Vinca major
Vinca minor
Viburnum lantana*

Viburnum lentago*
Washingtonia robusta
Weigela florida

Xylosma senticosa
Yucca filamentosa
Yucca gloriosa
Yucca pendula
Zinnia sp.

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/willowwood
Crown Vetch
Periwinkle
Myrtle, Dwarf periwinkle
Wayfaring tree
Twistwood
Nannyberry
Mexican fan palm
Newport red,
Pink weigelia

Yucca
Spanish dagger
Weeping dagger

*Not applicable in California.

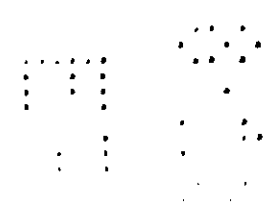


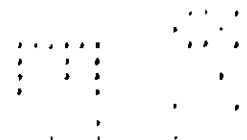
TABLE II

DIRECTED APPLICATIONS

- When plant growth habit allows, applications should be made as a directed spray to the ornamental plants listed below to minimize phytotoxicity.
- Limited testing of the ornamental plants listed below has shown phytotoxicity of up to 20% when FUSILADE 2EC Turf and Ornamental herbicide is applied over-the-top at label rates. (Phytotoxicity can occur whenever spray comes in contact with the foliage, even during directed sprays.)

Scientific Name	Common Name/Variety
Abies fraser	Fraser Fir
Acer rubrum	Maple/red
Ajuga variegata	Bugle weed
Ajuga reptans	Varigated ajuga
Aquilegia hybrida	Columbine
Arbutus unedo	Strawberry tree
Banksia prinites*	Protea
Banksia victoria*	Protea
Banksia speciosa*	Protea
Begonia tweediana	Cats claw, Yellow trumpet
Callistemom viminalis	Weeping bottle-brush
Ceanothus griseus	
Cupressocyparis leylandi	Leyland cypress
Dracaena fragans	Massangeana, dracaena
Dracaena marginata	Tricolor dracaena
Eucalyptus citriodora	Lemon-scented gum
Feijoa sellowiana	Pineapple guava
Gamolepsis chrysanthemoides	
Gazania ringens	
Gladiolus x hortulanus	Gallery
Grewia caffra	Lavender star plant
Hemiaria glabra	Green carpet
Juniperus chinensis	Pfitzeriana Nana, Spearmint, Old Gold, Prostrata, Robdsta, Maney
Juniperus conferta	Blue Pacific

*Not applicable in California.



Scientific Name

Common Name/Variety

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 montevidensis x

White lantana

Leucothoe axillaris

Fetterbush

Ligustrum japonicum

Japanese privet

Lonicera japonica

Japanese honeysuckle

Luecospermum cordifolium*

Pincushion protea

Nandina domestica

Heavenly bamboo

Nerium oleander standard

Oleander

Ophiopogon japonicum

Mondo grass

Opuntia sp.

Prickly pear cactus

Pennisetum sectaceum

Green fountain grass

Philodendron sp.

Plumeria acuminata

Temple tree

Podocarpus macrophyllus

Maki

Potentilla verna

Spring cinquefoil

Rhododendron indicum

Indica

Rhododendron obtusum

Kurume

Eureka

Sunglow

Rhododendron sp.

P.I.M.

Rhoeo spathacea

Oyster plant

Ruellia ciliosa

Ruellia

Salix caroliniana

Willow

Spirea x vanhouttei

Vanhoutte spirea

Syringa chinensis

Lilac

Viburnum macrocephalum

Chinese snowball

*Not applicable in California.

TABLE III

DIRECTED APPLICATIONS

- When plant growth habit allows, applications should be made as a directed spray to the ornamental plants listed below to minimize phytotoxicity.
- Limited testing of the ornamental plants listed below has shown phytotoxicity of up to 50% when FUSILADE 2EC Turf and Ornamental herbicide is applied over-the-top at label rates. (Phytotoxicity can occur whenever spray comes in contact with the foliage, even during directed sprays).

Scientific Name	Common Name/Variety
Acacia farnesiana	Sweet acacia
Acacia latifolia	
Aptenia cordifolia	Hearts and flowers
Asystasia gangetica	Coromandel
Baccharis sarothroides	Desert broom
Brachychiton populneum	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/Wameckii
Epipremnum aureum	Marble Queen pothos
Eucalyptus nicholii	
Exococaria cochichinensis	Chinese crenate croton
Hibiscus lepenk	
Juniperus chinensis	Armstrongii
Juniperus scopulorum	Spying Greek, Excelsa Striata
Juniperus virginiana	Burkii
Justicia betonia	White shrimp plant
Justicia brandegeana	Shrimp plant
Justicia camea	Kings crown
Magnolia gradiflora	Southern magnolia
Mesembryanthemum delosperma alba	White ice plant (trailing)
Odontonema strictum	Red justicia
Oenothera berlandier	Mexican evening primrose
Pachystachys lutea	Yellow shrimp plant
Pedilanthus tithymaloides	Slipper flower

*Not applicable in California.

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Scientific Name

Common Name/Variety

Peperomia obtusifolia
Plectranthus australis
Polygonum capitatum
Prunum avium*
Rhododendron indicum
Rhododendron obtusum

Rhododendron poukhanensis
Thunbergia laurifloia
Vaccinum achei

Baby rubber plant
Swedish ivy
Pinkhead knotweed
Mazzard cherry
Formosa
Hersey red,
Hino pink,
Hinodegeri
Karen
Laurel-leaved thunbergia
Tifblue Blueberry

*Not applicable in California.

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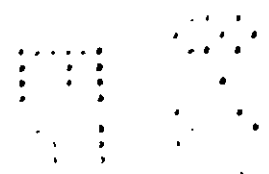
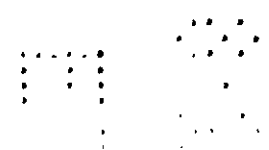


TABLE IV

DIRECTED APPLICATIONS

- When plant growth habit allows, applications should be made as a directed spray to the ornamental plants listed below to minimize phytotoxicity.
- Limited testing of the ornamental plants listed below has shown phytotoxicity greater than 50% when FUSILADE 2EC Turf and Ornamental herbicide is applied over-the-top at label rates. (Phytotoxicity can occur whenever spray comes in contact with the foliage, even during directed sprays.)

Scientific Name	Common Name/Variety
Acalypha godsefeiana hertophylla	
Alsophia australis	Australia tree fern
Betula nigra	Birch/River
Catharanthus roseus	Madagascar periwinkle
Chamaecyparis pisifera	Boulevard falsecypress
Chlorophytum comosum	Spider plant
Cortaderia selloana	Pampas grass
Euonymus alata	Compacta
Juniperus chinensis	Sea Green
Juniperus horizontalis	Blue Chip, Price of Wales, Bar Harbor
Juniperus scopulorum	Blue Haven
Kalanchoe fedtschenkoi	Lavender-scallops
Kalanchoe tubiflora	Chandelier plant
Physocarpus fruticosa	Katherine Dykes
Rhododendron obtusum	Hinocrimson
Setcreasea purpurea	Purple heart
Zebrina pendula	Wandering jew



NONAGRICULTURAL USES - NONCROP AREAS, ORNAMENTALS AND TURF

FUSILADE 2EC Turf and Ornamental herbicide can be used to control annual and perennial grass weeds in noncrop areas. Noncrop areas include airports, cemeteries, electric transformer stations and sub-stations, pipeline pumping stations, around buildings, storage yards, fence lines, parkways, roadsides, rights-of-way, and similar noncropland areas. See Tables I - IV for specific recommended uses.

FUSILADE 2EC Turf and Ornamental herbicide can be used to control annual and perennial grass weeds in many newly transplanted and established nongrassy ornamentals, trees, shrubs and ground covers. See Tables I - IV for specific recommended uses.

FUSILADE 2000 herbicide may also be used to suppress and eventually control some undesirable grasses in turf areas of golf courses and residential, commercial, public and industrial buildings.

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, forests, nurseries, or greenhouses. The area being treated must be vacated by unprotected persons.

Do not treat areas while unprotected humans or domestic animals are present in the treatment areas. Do not allow entry into treated areas without protective clothing until sprays have dried. Because certain states may require more restrictive reentry intervals for various crops treated with this product, consult your State Department of Agriculture for further information.

Written or oral warnings must be given to workers who are expected to be in a treated area or in an area about to be treated with this product. When oral warnings are given, warnings shall be given in a language customarily understood by workers. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. Warnings must include the following information:

CAUTION: Area treated with FUSILADE® 2EC Turf and Ornamental herbicide on (date of application). Do not enter without appropriate protective clothing until sprays have dried. In case of accidental exposure to pesticide spray, wash the skin thoroughly with soap and water. Remove contaminated clothing and wash before reuse. If in eyes, flush with plenty of water. If irritation persists, get medical attention.

GENERAL PRECAUTIONS FOR NONAGRICULTURAL USES IN NONCROP AREAS, ORNAMENTALS AND TURF

- FOR USE ONLY BY COMMERCIAL OR LICENSED APPLICATORS WHEN APPLICATIONS ARE TO BE MADE IN OR AROUND HOMES.
- Do not store FUSILADE 2EC Turf and Ornamental herbicide in or around homes.
- Apply FUSILADE 2EC Turf and Ornamental herbicide to actively growing grasses before they exceed the recommended growth stages in the Annual and Perennial Grass Weeds Growth Stage tables on Page ____.
- 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.
- Do not apply FUSILADE 2EC Turf and Ornamental herbicide to grasses which are stressed due to moisture, temperature, low soil fertility, mechanical or chemical injury.
- Do not apply to foliage of ornamental plants, trees, shrubs or ground covers unless they are listed in Table I (OVER-THE-TOP APPLICATIONS).

APPLICATION RATES

NONCROP AREAS

Apply 16-24 oz. per acre of FUSILADE 2EC Turf and Ornamental herbicide along with 0.25% (1/2 pint per 25 gallons) of a nonionic surfactant to annual and perennial grasses at the recommended growth stages in the tables on Page ____.

ORNAMENTALS

Apply 16-24 oz. per acre of FUSILADE 2EC Turf and Ornamental herbicide along with 0.25% (1/2 pint per 25 gallons) of a nonionic surfactant. **DO NOT USE A CROP OIL CONCENTRATE WITH FUSILADE 2EC Turf and Ornamental HERBICIDE ON ORNAMENTALS.** Refer to the weed tables on Page ____ for recommended growth stages of grasses at application.

FUSILADE 2EC may be applied over-the-top or as a directed spray. Please refer to Table I for a list of ornamental species for which over-the-top application is appropriate. For species listed in Tables II-IV, directed spray applications are necessary to minimize phytotoxicity. However, there is the possibility of damage in the range listed for each table when applied at label rates.

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 FUSILADE 2EC Turf and Ornamental 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 FUSILADE 2EC Turf and Ornamental herbicide can safely be used on plants not specified on

this label. The professional user should determine if FUSILADE 2EC Turf and Ornamental herbicide can be used safely prior to use.

ADDITIONAL GRASS WEED CONTROL

To control Common Bermudagrass and Hybrid Bermudagrass, follow the directions below:

Over-spray Zoysia: Application should be made at a rate of 3 to 4 oz per acre with FUSILADE 2000 herbicide, and a nonionic surfactant. Applications should be made in late spring (around June 1) and repeated about every 28 to 30 days. Late-summer application can be reduced to 2 to 3 oz per acre as bermudagrass is preparing for dormancy. During hot summer weather the rates could be increased to 4 to 5 oz per acre. **Note:** The 5 oz rate could cause temporary turf discoloration.

Over-spray Tall Fescue: Application rate should be 5 to 6 oz per acre. Application should be made during warm weather in early spring (April, May) when bermudagrass is breaking dormancy. This should be repeated in (September/October) when bermudagrass is preparing for dormancy. Applications during the hot months of summer should be avoided. **Note:** This application will show slight discoloration to desirable turfgrass. Desirable grasses should recover within 10 to 14 days. Weather and cultural treatments can also effect applications. Use a minimum of 30 gallons of water per acre.

1/2/2007

**FUSILADE 2EC TURF AND ORNAMENTAL HERBICIDE ANNUAL GRASS CONTROL
 GROWTH STAGES**

Annual Grass Species

Make applications when grasses are 2-8 inches tall, but before tillering and/or heading.

Barnyardgrass	Prairie cupgrass
Broadleaf signalgrass	Red Rice
Crabgrass, large	Shattercane/Wildcane/Volunteer milo
Crabgrass, smooth	Sorghum alnum
Crabgrass, southern	Southern sandbur
Crabgrass, tropical	Southwestern cupgrass
Fall panicum	Texas panicum
Field sandbur	Volunteer barley
Foxtail, giant	Volunteer com
Foxtail, green	Volunteer oats
Foxtail, yellow	Volunteer rye
Goosegrass	Volunteer wheat
Guineagrass, seedling	Wild Oats
Itchgrass	Wild proso millet
Italian ryegrass	Witchgrass
Johnsongrass, seedling	Woolly cupgrass
Junglerice	

**FUSILADE 2EC TURF AND ORNAMENTAL HERBICIDE PERENNIAL GRASS CONTROL
 GROWTH STAGES**

Perennial Grass Species	Growth Stage
Bermudagrass	4-8" runners
Guineagrass	6-12" tall before seedhead initiation
Kikuyugrass*	4-8" runners
Quackgrass	6-10"
Rhizome johnsongrass	8-18" tall and before boot stage
Torpedograss**	3-6" tall (1st application)
2-3" tall (subsequent application)	
Wirestem muhly	4-12" tall and before seedhead initiation

*Not for use in California on this species.

**Use 24 fl. oz. per acre per application. Three applications may be needed.

APPENDIX

Scientific names are listed for those weeds referred to in the FUSILADE 2EC Turf and Ornamental herbicide label.

COMMON NAME	SCIENTIFIC NAME
Barnyardgrass	Echinochloa crus-galli
Bermudagrass	Cynodon dactylon
Broadleaf signalgrass	Brachiaria platyphylla
Crabgrass, Large	Digitaria sanguinalis
Crabgrass, Smooth	Digitaria ischaemum
Crabgrass, Southern	Digitaria ciliaris
Crabgrass, Tropical	Digitaria bicomis
Downy brome	Bromus tectorum
Fall Panicum	Panicum dichotomiflorum
Field Sandbur	Cenchrus incertus
Foxtail, Giant	Setaria faberi
Foxtail, Green	Setaria viridis
Foxtail, Yellow	Setaria lutescens
Goosegrass	Eleusine indica
Guineagrass, seedling	Panicum maximum
Italian Ryegrass	Lolium multiflorum
Itchgrass	Rottboellia exaltata
Johnsongrass, Rhizome	Sorghum halepense
Johnsongrass, Seedling	Sorghum halepense
Junglerice	Echinochloa colonum
Kikuyugrass	Pennisetum clandestinum
Prairie cupgrass	Eriochloa contracta
Quackgrass	Agropyron repens
Rabbitfootgrass	Polypogon monspeliensis
Red Rice	Oryza sativa
Shattercane	Sorghum bicolor
Sorghum alnum	Sorghum alnum
Southern Sandbur	Cenchrus echinatus
Southwestern cupgrass	Eriochloa gracilis
Texas Panicum	Panicum texanum
Torpedograss	Panicum repens
Volunteer Cereals	
V. Barley	Hordeum vulgare
V. Corn	Zea mays
V. Milo	Sorghum bicolor
V. Oats	Avena sativa
V. Rye	Secale cereals
V. Wheat	Triticum aestivum
Wild Proso Millet	Panicum miliaceum
Witchgrass	Panicum capillare
Wild oats	Avena fatua
Wirestem muhly	Muhlenbergia frondosa
Witchgrass	Panicum capillare
Wooly cupgrass	Eriochloa villosa

CONVERSION TABLE			
FUSILADE 2EC Turf and Ornamental HERBICIDE RATE TO BE APPLIED			
Lb. a.i./Acre	Pints/Acre	Fl. Oz./Acre	Acres/Gallon
0.094	3/8	6	21.3
0.125	1/2	8	16
0.156	5/8	10	12.8
0.185	3/4	12	10.7
0.250	1	16	8
0.375	1-1/2	24	5.3

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CONVERSION TABLE			
FUSILADE 2EC Turf and Ornamental HERBICIDE RATE TO BE APPLIED			
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0.188	3/4	12	10.7
0.250	1	16	8
0.375	1-1/2	24	5.3

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