

FUSILADE® II Turf and Ornamental Herbicide

For the selective control of grass weeds in landscape areas, roadsides, nurseries, greenhouses, flower beds, groundcovers, interiorscapes, parks, sports fields, golf courses, commercial and residential areas.

ACTIVE INGREDIENT:

Fluazifop-P-butyl

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

phenoxy]propanoate*

24.5%

INERT INGREDIENTS

75.5%

TOTAL

100.0%

*FUSILADE II Turf and Ornamental Herbicide contains 2 pounds (+) isomer (fluazifop-P-butyl) per gallon.

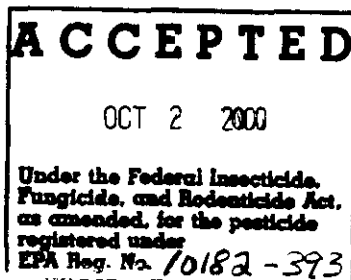
Contains petroleum hydrocarbons.

EPA Reg. No. 10182-393

KEEP OUT OF REACH OF CHILDREN

CAUTION

COMPLETE DIRECTIONS FOR USE AND USE PRECAUTIONS



Active Ingredient Made in UK; Formulated and Packaged in USA

ZENECA Professional Products

ZENECA Ag Products Inc.
Wilmington, DE 19850-5458

**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.**

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.

TABLE OF CONTENTS

	Page
STATEMENT OF PRACTICAL TREATMENT	
PRECAUTIONARY STATEMENTS	
Personal Protective Equipment	
User Safety Recommendations	
Environmental Hazards	
Physical or Chemical Hazards	
DIRECTIONS FOR USE	
AGRICULTURAL USE REQUIREMENTS	
STORAGE AND DISPOSAL	
GENERAL INFORMATION	
Control Symptoms	
Information on Weed Resistance	
Application Directions	
Application Rates	
Table I Over-the-Top Applications	
Table II Directed Applications	
Table III Directed Applications	
Table IV Directed Applications	
NONCROP AREAS — ROADSIDE, INDUSTRIAL AND OTHER AREAS	
NON-AGRICULTURAL USE REQUIREMENTS	
General Precautions	
TANKMIX RECOMMENDATIONS	
Scientific Names of Weeds (Appendix)	
Rate Conversion Table	

FIRST AID	
If in eyes	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
If on skin or clothing	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
If inhaled	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. • Call a poison control center or doctor for treatment advice.
NOTE TO PHYSICIAN: May pose an aspiration pneumonia hazard.	

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

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. PROLONGED OR FREQUENTLY REPEATED SKIN CONTACT MAY CAUSE ALLERGIC REACTIONS IN SOME INDIVIDUALS. Avoid contact with skin, eyes or clothing. Avoid breathing vapor or spray mist.

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 for 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.

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.

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:

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® II TURF AND ORNAMENTAL HERBICIDE.** The contents of this container cannot be completely removed by cleaning. Refilling with materials other than FUSILADE II 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 II Turf and Ornamental Herbicide is a selective postemergence herbicide for control of annual and perennial grass weeds in ornamentals and certain turf grasses. FUSILADE II Turf and Ornamental Herbicide does not control broadleaf weeds or sedges (nutgrass). FUSILADE II Turf and Ornamental Herbicide may be applied directly over the top of ornamentals or as a directed spray. Refer to the attached list for specific plant safety.

FUSILADE II 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 II Turf and Ornamental Herbicide is rainfast in one hour.

CONTROL SYMPTOMS

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 7-14 days after treatment, depending on grass weed species and environmental conditions. Complete control occurs from 10-21 days following application.

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

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.

TIMING — Best control of susceptible grasses is obtained when FUSILADE II 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.

For best control, use sufficient spray volume and pressure to ensure complete coverage of the target grasses. Apply in 1-2 gallons final spray per 1,000 sq. ft. with spray pressures of 40-60 psi at the nozzle tip. When grass foliage is dense, use 60 psi and a minimum of 2 gallons per 1,000 ft² to ensure coverage of weed foliage. Do not exceed the maximum application rates for FUSILADE II Turf and Ornamental Herbicide.

Always add a high quality 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.

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

FOR BEST RESULTS, DO NOT APPLY FUSILADE II TURF AND ORNAMENTAL HERBICIDE WITH CONTROLLED DROPLET APPLICATORS (CDA) OR ANY SIMILAR DEVICES.

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

Disturbance (such as mowing, hand weeding, etc.) of treated grasses is not recommended within 7 days prior to or within 7 days after application of FUSILADE II Turf and Ornamental Herbicide, as weeds may be put under stress, reducing weed control. Timely cultivation 2-3 weeks before or after applying FUSILADE II Turf and Ornamental Herbicide may assist weed control.

- Apply to actively growing grasses. Application to grasses which are stressed due to moisture, temperature, low soil fertility, mechanical or chemical injury may result in reduced weed control.
- For best results, 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 _____. Application to grasses which have tillered, formed seed heads, or exceeded recommended growth stages may require additional treatment.
- 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, best results may be obtained when FUSILADE II 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 hoeing, etc. to stimulate maximum emergence of grass shoots.
- Avoid drift to all other crops and nontarget areas. Grass crops are highly susceptible to FUSILADE II Turf and Ornamental Herbicide.
- For established turf, do not reseed desirable grasses to treated areas for 14 days following the application. For bare ground areas which have been treated, wait 30 days to reseed.
- FUSILADE II Turf and Ornamental Herbicide may be tankmixed with other pesticides, liquid fertilizers or any other additives according to this label or if local experience indicates that each product on the tankmix are safe to the treated crop.
- Sequential applications of other herbicides except as specified on this label or on supplemental labeling within five days before or after FUSILADE II Turf and Ornamental Herbicide application may result in ornamental injury and/or reduced grass control.
- Thoroughly clean spray tank with water and a commercial tank cleaner before and after each use.
- Reduced grass control may be observed if rainfall or irrigation occurs within one hour of application.
- DO NOT GRAZE ANIMALS IN TREATED AREAS OR FEED TREATED PLANTS.
- REFER TO GRASS WEED TABLES FOR SPECIFIC RECOMMENDATIONS ON WEED GROWTH STAGES.
- **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 II 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 II Turf and Ornamental Herbicide can safely be used on plants not specified on this label. The professional user should determine if FUSILADE II Turf and Ornamental Herbicide can be used safely prior to use.

9 7 35

FUSILADE II Turf and Ornamental Herbicide may be applied as an over-the-top spray or a directed spray application in ornamentals.

APPLICATION RATES

For landscaped areas, roadsides, field grown ornamentals, greenhouses, nurseries, flower beds and all other non-turf areas:

Apply 0.4-0.6 oz/1000 sq. ft. (16-24 oz. per acre) of FUSILADE II Turf and Ornamental Herbicide in sufficient water along with 0.25% (1/2 pint per 25 gallons) of a nonionic surfactant. Use only nonionic surfactant on ornamentals. **DO NOT USE A CROP OIL CONCENTRATE WITH FUSILADE II TURF AND ORNAMENTAL HERBICIDE ON ORNAMENTALS.**

TABLE I

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

Common Name/Variety	Scientific Name
Abelia, Glossy	Abelia grandiflora
Acacia, Jim wheat	Acacia schafnerii
Acacia, Shoe-string	Acacia stenophylla
Acacia, Willow	Acacia saligna
Acacia, Willow-leaved	Acacia salacina
Ageratum sp.	Ageratum sp.
Almond, Flowering	Prunus trialoba
Aloe, Barbados	Aloe barbadensis
Aloe vera	Aloe vera
Aloe zanzibarica	Aloe zanzibarica
Alyssum sp.	Alyssum sp.
Ash, American Mountain	Sorbus americana*
Ash, Arizona	Fraxinus velutina
Ash, Green	Fraxinus pennsylvanica*
Ash, White	Fraxinus americana*
Asparagus, Myres	Asparagus densiflorus
Asparagus, Sprenger	Asparagus densiflorus
Aucuba	Aucuba japonica
Aucuba japonica variegata	Aucuba japonica variegata
Aurea	Philadelphius coronarius
Banana, Ethiopia	Musa maurelli
Banksia	Rosa Banksiae
Barberry, Mentor	Berberis mentorensis
Barberry, Redleaf Japanese	Berberis thunbergii*
Bearberry, Red	Arctostaphylos uva-ursi
Begonia, Scarletta	Begonia Semperflorens cultoreum*
Bellflower	Campanula carpatica
Birch, Eastern white	Betula pendula*

Common Name/Variety	Scientific Name
Bird, Giant of paradise	Strelitzia nicolai
Bird of paradise	Caesalpinia gilliesii
Bird of Paradise	Strelitzia reginae
Bittle bush	Encelia farinosa
Bottle-brush	Callistemon lanceolatus
Bougainvillea sp.	Bougainvillea sp.
Boxwood, Common	Buxus sempervirens
Boxwood, Japanese	Buxus microphylla var. japonica
Boxwood, Korean	Buxus microphylla koreana
Buckthorn, Tallhedge	Rhamnus frangula
Burningbush, Compact	Kochia scoparia f. trychophylla
Bush, Lily-of-the-Valley	Pieris japonica
Bush, Purple hopseed	Dodonea viscosa purplurea
Cactus, Barrel	Ferocactus sp.
Cactus, Cholla	Opuntia Cholla
Cactus, Hedgehog	Echinocactus sp.
Cactus, Saguaro	Carnegiea gigantea
Caesalpinia cacalaco	Caesalpinia cacalaco
Camelia	Camelia japonica
Camelia, Sasanqua	Camelia sasanqua
Cape weed	Arctotheca calendula
Carissa tuttlei	Carissa tuttlei
Cassia, African	Cassia didymobrotrya
Cassia, Feathery	Cassia artemisioides
Cassia sturdii	Cassia sturdii
Centaurea, Dusty miller	Centaurea cineraria
Century plant	Agave americana
Cerastium, Snow in summer	Cerastium tomentosum
Ceratoria, Carob tree	Ceratoria siliqua
Cercis, Red bud	Cercis canadiensis
Cherry, Australian bush	Syzygium paniculatum

Common Name/Variety	Scientific Name
Cherry, Brush	<i>Eugenia myrtifolia</i>
Cherry, Carolina	<i>Prunus caroliniana</i> ompacta
Chives	<i>Allium schoenoprasum</i>
Cleyera	<i>Cleyera</i> spp.
Cleyera	<i>Ternstroemia gymnanthera</i>
Clover, Pink	<i>Polygonum capitatum</i>
Coffee	<i>Coffea arabica</i>
Coleus	<i>Coleus</i> x hybridus*
Coleus, Jade wizard	<i>Coleus</i> x hybridus
Coolibah, Gum-barked	<i>Eucalyptus microtheca</i>
Coreopsis, Threadleaf	<i>Coreopsis verticillata</i>
Coronet, Orange	<i>Calendula officinalis</i> *
Cotoneaster	<i>Cotoneaster microphyllus</i>
Cotoneaster	<i>Cotoneaster repens</i>
Cotoneaster apiculata	<i>Cotoneaster apiculata</i>
Cotoneaster, Coral beauty	<i>Cotoneaster dammeri</i>
Cotoneaster, Royal beauty	<i>Cotoneaster dammeri</i>
Cotoneaster, Spreading	<i>Cotoneaster divaricatus</i>
Cotoneaster, Willowleaf	<i>Cotoneaster salicifolius</i> franch
Crabapple, Showy	<i>Malus floribunda</i>
Cranesbill	<i>Geranium pratense</i>
Creeper, Blue star	<i>Isotoma</i> sp.
Crossandra	<i>Crossandra nilotica</i>
Croton	<i>Codiaeum variegatum</i>
Crown Vetch	<i>Vicia</i> sp.
Cypress, Allum lawson	<i>Chamaecyparis lawsoniana</i>
Cypress, Cripps hinoki false	<i>Chamaecyparis obtusa</i>
Cypress, Italian	<i>Cupressus sempervirens</i>
Daisy, Shasta	<i>Chrysanthemum</i> x <i>superbum</i>
Daisy, White africans	<i>Osteospermum fruticosum</i> alba
Daylily	<i>Hemerocallis</i> hybrids

Common Name/Variety	Scientific Name
Deutzia, Slender	<i>Deutzia gracilis</i>
Dianthus, Sweet William	<i>Dianthus barbatus</i>
Dogwood, Cornelia cherry	<i>Cornus mas</i>
Dogwood, Flaviramea	<i>Cornus sericea</i>
Dogwood, Flowering	<i>Cornus florida</i>
Dogwood, Red twig	<i>Cornus sericea</i>
Dumbcane, Giant	<i>Dieffenbachia amoena</i>
Emerald mound	<i>Lonicera xylosteum</i>
Eranthemum, Purple false	<i>Pseuderanthemum atropurpureum</i>
Erythrina, Fastadiata	<i>Erythrina fusca</i>
Erythrina, Swamp immortalia	<i>Erythrina fusca</i>
Escallonia fradessii	<i>Escallonia fradessii</i>
Escallonia rubra	<i>Escallonia rubra</i>
Euonymus fortunei	<i>Euonymus fortunei</i>
Euonymus, Siebold	<i>Euonymus alata</i>
Euonymus, Silver king	<i>Euonymus japonica</i>
Euonymus, Spreading	<i>Euonymus kiautschovicus</i>
Euryops	<i>Euryops pectinatus</i>
Evergreen, Fransher	<i>Aglanoema commutatum</i>
Evergreen, Painted	<i>Aglanoema crispum</i>
Evergreen, Silver queen	<i>Aglanoema commutatum</i>
Evergreen, Treubii ribbon	<i>Aglanoema commutatum</i>
Fatshedera	<i>Fatshedera lizei</i>
Fern, Desert tree	<i>Lysiloma thornberii</i>
Fern, Leatherleaf	<i>Rumohra adiantiformis</i>
Fern, Sword	<i>Nephrolepis exaltata</i>
Fig, Creeping	<i>Ficus repens</i>
Fig, Exotica weeping	<i>Ficus benjamina</i>
Fig, Trailing hottentot	<i>Carpobrotus chilensis*</i>
Fir, Balsam	<i>Abies balsamea*</i>
Fir, Concolor	<i>Abies concolor</i>

Common Name/Variety	Scientific Name
Fir, Douglas	<i>Pseudotsuga mensiessi</i>
Fir, Noble	<i>Abies procera</i>
Firethorn	<i>Pyracanthus graberi</i>
Firethorn, Mojave	<i>Pyracanthus koidzumii</i> x <i>coccinea</i>
Firethorn, Scarlet, Lalandei	<i>Pyracanthus coccinea</i>
Firethorn, Variegated	<i>Pyracanthus angustifolia</i>
Flower, Spider	<i>Grevillea rosmarinifolia</i>
Forsythia intermedia	<i>Forsythia intermedia</i>
Forsythia sp.	<i>Forsythia</i> sp.
Forsythia, weeping	<i>Forsythia suspensa</i>
Forsythia x intermedia	<i>Forsythia</i> x <i>intermedia</i>
Gardenia, dwarf	<i>Gardenia jasminoides</i>
Gardenia, Tahitian	<i>Gardenia taitensis</i>
Gay feather	<i>Liatris spicata</i>
Gazania gold rush	<i>Gazania splendens</i>
Gazania uniflora leucoleana	<i>Gazania uniflora leucoleana</i>
Geranium	<i>Pelargonium domesticum</i>
Geranium, Ivy	<i>Pelargonium peltatum</i>
Geranium, Smash Hit Red	<i>Pelargonium</i> X <i>hortorum</i> *
Gimlet, Narrow-leaf	<i>Eucalyptus spathulata</i>
Gladiolus, Debbie, Jennie, Mahogany, Stargazer	<i>Gladiolus</i> x <i>hortulanus</i>
Grapefruit	<i>Citrus paradist</i>
Grapholly, Oregon	<i>Magnolia</i> sp.
Grass, Red fountain	<i>Pennisetum setaceum</i>
Gum, Desert	<i>Eucalyptus rudis</i>
Gum, Red	<i>Eucalyptus rostrata</i>
Gum, Red box	<i>Eucalyptus polyanthemus</i>
Hackberry	<i>Celtis occidentalis</i> *
Hawthorn, Yedda / Indian	<i>Raphiolepis unbellata</i>
Heather, Scotch	<i>Calluna vulgaris</i>
Hemlock, Eastern	<i>Tsuga canadensis</i>

Common Name/Variety	Scientific Name
Hen and chickens	<i>Sempervivum tectorum</i>
Hesperaloe parviflora	<i>Hesperaloe parviflora</i>
Hibiscus, Althea	<i>Hibiscus syriacus</i>
Hibiscus, Chinese	<i>Hibiscus rosa-sinensis</i>
Holly, American	<i>Ilex opaca</i>
Holly, Dwarf buford	<i>Ilex cornuta</i>
Holly, Fosteri	<i>Ilex x attenuata</i>
Holly, Japanese	<i>Ilex crenata</i>
Holly, Meserve	<i>Ilex x Meserveae</i>
Hollyhock	<i>Alcea rosa</i>
Honey locust / shade master	<i>Gleditsia triacanthos var. inermis</i>
Honeysuckle, Bush	<i>Diervila lonicera</i>
Honeysuckle, Cape	<i>Tecomaria capensis</i>
Honeysuckle, Marrow	<i>Lonicera x marrowii</i>
Hosta, Variegated	<i>Hosta lanciflora</i>
Hydrangea, Oakleaf	<i>Hydrangea querciflora</i>
Hydrangea, Panicle	<i>Hydrangea paniculata</i>
Iberis, Candytuff	<i>Iberis sempervirens</i>
Ice plant, Purple trailing	<i>Mesembryanthemum drosanhemum productus</i>
Ice plant, Red spike	<i>Mesembryanthemum lampranthus spectabilis</i>
Ice plant, Rose	<i>Mesembryanthemum drosanhemum hispidum</i>
Indigo, Firecracker, Mexican	<i>Justicia spicigera</i>
Inkberry, Compact	<i>Ilex glabra</i>
Iris	<i>Iris sp.</i>
Ironwood	<i>Olneya tesota</i>
Ivy, Algerian	<i>Hedera canariensis</i>
Ivy, Ellen Danica, grape	<i>Cissus rhombifolia</i>
Ivy, English	<i>Hedera helix</i>
Ivy, Hahn's	<i>Hedera helix hahnii</i>
Ixora	<i>Ixora coccinea</i>
Jacaranda	<i>Jacaranda acutifolia</i>

Common Name/Variety	Scientific Name
Jacobina ghiesbreghtiana	Jacobina ghiesbreghtiana
Jamine, Star	Trachelospermum jasminoides
Jasmine, Asiatic	Trachelospermum asiaticum
Jessamine, Carolina	Gelsemium sempervirens
Jojoba	Simmondsia chinensis
Juniper, Admiral	Juniperus horizontalis*
Juniper, Cologreen	Juniperus scopulorum
Juniper, Red cedar	Juniperus virginiana
Lantana, Bush	Lantana camara
Lantana, Purple (trailing)	Lantana sellowiana
Lantana, Twistwood	Viburnum lantana*
Lantana, Wayfaring tree	Viburnum lantana*
Laurel, Indian	Ficus microcarpa nitida
Laurel, Indian	Ficus nitida
Legume, O'Connors	Trifolium fragiferum
Lentago, Nannyberry	Viburnum lentago*
Leptospermum laevigatum	Leptospermum laevigatum
Ligustrum, Amur River	Ligustrum amurense
Ligustrum, Privet / California	Ligustrum ovalifolium
Ligustrum, Texas privet	Ligustrum texanum
Ligustrum, Vicari	Ligustrum x Vicari
Ligustrum, Wax	Ligustrum lucidum
Lilac, James McFarlane	Syringa villosa
Lilac, Korean	Syringa patula
Lily, Kaffir	Clivia miniata
Lily of the Nile, Peter Pan	Agapanthus africanus
Linden, Little-leaf	Tilia cordata*
Liriope	Liriope spicata
Liriope, Green / Variegated	Liriope muscari
Magnolia, Southern	Magnolia grandiflora
Magnolia, Star	Magnolia stellata

Common Name/Variety	Scientific Name
Mahonia	Mahonia aquifolium
Mahonia, King's Ransom	Mahonia wagoneri*
Maple, Flame amur	Acer ginnala*
Maple, Japanese	Acer palmatum
Maple, Norway	Acer platanoides
Maple, Silver	Acer sacharinum*
Maple, Sugar	Acer sacharum
Marigold	Calendula sp.
Marigold	Tagetes sp.
Mesquite, Chilean	Prosopis chilensis
Morningglory, Bush	Convolvulus oneorum
Myoponum, Prostrate	Myoponum parvifolium
Myrtle, Crepe	Lagerstroemia indica
Myrtle, Wax	Myrica cerifera
Oak, live	Quercus virginiana
Oak, Pin	Quercus palustris*
Oak, Silk	Grevillea robusta
Ocotillo	Fouquieria splendens
Odocanthus sp.	Odocanthus sp.
Oleander, Pink, variegated, petite	Nerium oleander
Olive, Osmanthus, tea	Osmanthus fragrans
Olive, Russian	Elaeagnus angustifolia
Olive tree	Olea europaea
Ongerops, Acacia	Acacia redolens
Orange, Sour	Citrus aurantium
Pachysandra, Japanese	Pachysandra terminalis
Pagoda flower	Clerodendrum speciosum
Palibin	Syringa meyeri
Palm, Canary Island date	Phoenix canariensis
Palm, Chinese fan	Livistona chinensis
Palm, Golden fruited (small)	Chrysalidocarpus lutescens

Common Name/Variety	Scientific Name
Palm, Mediterranean fan	<i>Chamaerops humilis</i>
Palm, Mexican fan	<i>Washington robusta</i>
Palm, Pygmy date	<i>Phoenix roebelenii</i>
Palm, Queen	<i>Acrecastrum romanzoffianum</i>
Palm Queen	<i>Cocos plumosa</i>
Palm, Sago	<i>Cycus revoluta</i>
Palm, Windmill	<i>Chamaerops excelsa</i>
Palo Verde, green	<i>Parkensonia aculeata</i>
Panax, Parsley	<i>Polyscias fruticosa</i>
Passion vine	<i>Passiflora pfordtii</i>
Pear, Bradford	<i>Pyrus calleryana</i>
Pepper, Brazilian	<i>Schinus terebinthifolius</i>
Periwinkle	<i>Vinca major</i>
Periwinkle, Myrtle, dwarf	<i>Vinca minor</i>
Petunia sp.	<i>Petunia sp.</i>
Philodendron selloum	<i>Philodendron selloum</i>
Philodendron, "Micans" velvetleaf	<i>Philodendron oxycardium</i>
Photinia	<i>Photinia x fraseri</i>
Phyllostachys, Golden bamboo	<i>Phyllostachys aurea</i>
Physocarpus, Abbotswood	<i>Physocarpus fruticosa</i>
Physocarpus, Dwarf Ninebark, Nanus	<i>Physocarpus opulifolius</i>
Physocarpus, Gold drop	<i>Physocarpus fruticosa</i>
Physocarpus, Jackmanni	<i>Physocarpus fruticosa</i>
Pilea, Creeping Charlie	<i>Pilea nummulariifolia</i>
Pine, African fern	<i>Podocarpus gracilor</i>
Pine, Black / Austrian pine	<i>Pinus nigra</i>
Pine, Canary Island	<i>Pinus canariensis</i>
Pine, Dwarf Swiss mountain	<i>Pinus mugo</i>
Pine, Eastern white	<i>Pinus strobus</i>
Pine, Loblolly	<i>Pinus taeda*</i>
Pine, Longleaf	<i>Pinus palustris*</i>

Common Name/Variety	Scientific Name
Pine, Mexican border	<i>Pinus strobiformus</i>
Pine, Norfolk Island	<i>Araucaria heterophylla</i>
Pine, Pitch	<i>Pinus rigids*</i>
Pine, Pond	<i>Pinus serotina*</i>
Pine, Red	<i>Pinus resinosa</i>
Pine, Sand	<i>Pinus clause*</i>
Pine, Scotch	<i>Pinus sylvestris</i>
Pine, Shortleaf	<i>Pinus echinata*</i>
Pine, Slash	<i>Pinus elliotii</i>
Pine, Spruce	<i>Pinus glabra*</i>
Pine, Table-Mountain	<i>Pinus pungens*</i>
Pine, Virginia	<i>Pinus virginiana</i>
Pine, Western / Ponderosa	<i>Pinus ponderosa</i>
Pine, Yew	<i>Podocarpus macrophylla</i>
Pink lady	<i>Raphiolepis indica</i>
Plant, Candelabra	<i>Euphorbia lactea</i>
Plant, Caricature	<i>Graptophyllum pictum</i>
Plant, Mirror	<i>Coprosma baueri</i>
Plant, Ti	<i>Cordyline terminalis</i>
Plant, Variegated mirror	<i>Coprosma repens</i>
Plant, Waffle plant / metallic	<i>Hemigraphis sp.</i>
Plum, Natal	<i>Carissa grandiflora</i>
Plumbago, Cane	<i>Plumbago capensis</i>
Plumosa	<i>Chamaecyparis pisifera</i>
Polystichum capense	<i>Polystichum capense</i>
Portulaca, Sunglo	<i>Portulaca grandiflora*</i>
Potentilla, Gold drop, Primrose beauty	<i>Potentilla fructosa</i>
Potentilla verna	<i>Potentilla verna*</i>
Protea	<i>Protea compacta*</i>
Protea	<i>Protea eximia*</i>
Protea	<i>Protea repens*</i>

Common Name/Variety	Scientific Name
Protea, Giant / King	<i>Protea cynaroides</i>
Protea, Oleander-leaved	<i>Protea nerifolia</i> *
Pygmy, Crimson	<i>Berberis thunbergii</i> *
Pyracanth, Lodense	<i>Pyracanth koidzumii</i>
Quince, Flowering	<i>Chaenomeles speciosa</i> *
Radiator plant	<i>Peperomia scandens</i>
Rhododendron	<i>Rhododendron formosa</i>
Rhododendron, Amoenum	<i>Rhododendron obtusum</i>
Rhododendron, Blaauw's pink	<i>Rhododendron sp.</i>
Rhododendron, Boule de neige	<i>Rhododendron sp.</i>
Rhododendron, Chionoides	<i>Rhododendron catawbiense</i>
Rhododendron, Coral bells	<i>Rhododendron obtusum</i>
Rhododendron, Delaware Valley white	<i>Rhododendron sp.</i>
Rhododendron, Elizabeth Gable	<i>Rhododendron catawbiense</i>
Rhododendron, English roseum	<i>Rhododendron catawbiense</i>
Rhododendron, Fashio	<i>Rhododendron sp.</i>
Rhododendron, Gerard's Rose	<i>Rhododendron sp.</i>
Rhododendron, Gibraltar	<i>Rhododendron sp.</i>
Rhododendron, Gloria	<i>Rhododendron sp.</i>
Rhododendron, Greeting	<i>Rhododendron sp.</i>
Rhododendron, Gumpo pink	<i>Rhododendron sp.</i>
Rhododendron, Gumpo white	<i>Rhododendron sp.</i>
Rhododendron, H. H. Hume	<i>Rhododendron sp.</i>
Rhododendron, Hahm red	<i>Rhododendron sp.</i>
Rhododendron, Herbert	<i>Rhododendron sp.</i>
Rhododendron, Hino red	<i>Rhododendron sp.</i>
Rhododendron, Kaempo	<i>Rhododendron sp.</i>
Rhododendron, Kluis sensation	<i>Rhododendron sp.</i>
Rhododendron, Korean azalea/Poukhanense	<i>Rhodeodendron yedoense</i>
Rhododendron, Less dark purple	<i>Rhododendron catawbiense</i>
Rhododendron, Masasoit	<i>Rhododendron sp.</i>

Common Name/Variety	Scientific Name
Rhododendron, Mother's Day	Rhododendron sp.
Rhododendron, Pericat	Rhododendron sp.
Rhododendron, Pink pearl	Rhododendron sp.
Rhododendron, President Lincoln	Rhododendron sp.
Rhododendron, Prize	Rhododendron sp.
Rhododendron, Purple elegans	Rhododendron catawbiense
Rhododendron, Purple gem	Rhododendron sp.
Rhododendron, Purple splendor	Rhododendron catawbiense
Rhododendron, Red ruffle	Rhododendron sp.
Rhododendron, Red wing	Rhododendron sp.
Rhododendron, Road runner	Rhododendron sp.
Rhododendron, Rose greeley	Rhododendron catawbiense
Rhododendron, Rosebud	Rhododendron sp.
Rhododendron, Roseum elegans	Rhododendron catawbiense
Rhododendron, Roseum superbum	Rhododendron catawbiense
Rhododendron, Royalty	Rhododendron sp.
Rhododendron, Rutherfordiana Constances	Rhododendron sp.
Rhododendron, Salmon spray	Rhododendron sp.
Rhododendron, Snow	Rhododendron sp.
Rhododendron, Stewartsonian	Rhododendron sp.
Rhododendron, Sweethart	Rhododendron sp.
Rhododendron, Tabor	Rhododendron sp.
Rhododendron, Tradition	Rhododendron sp.
Rhododendron, White cascade	Rhododendron sp.
Rhododendron, White catawba	Rhododendron catawbiense
Rhododendron "Gable Hybrid"	Rhododendron "Gable Hybrid"
Ruellia californica	Ruellia californica
Rose	Rosa sp.
Rose, Hybrid tea	Rosa hybrida
Rose, Rock	Cistus hybridus
Rosemary dwarf	Rosmarinus officinalis prostratus

Common Name/Variety	Scientific Name
Rubber tree	Ficus elastica decora
Sage, Texas	Leucophyllum frutescens
Sally, Moneywort / Wandering	Lysimachia nummularia
Saltbush	Atriplex sp.
Salvia greggii	Salvia greggi
Sandwort	Arenaria verna
Sansevieria, Hahaii / Mother-in-law's tongue	Sansevieria trifasciata
Sansevieria, Moon Glow	Sansevieria sp.
Santolina, Lavendar cotton	Santolina chanaecy parissus
Schefflera, Manila Ripple	Schefflera arboricola
Schinus, California pepper	Schinus molle
Sedum	Sedum spectabile
Sedum, Brown bean	Sedum quatemalense
Sedum, Green stone crop	Sedum brevifolium
Sedum x rubrotinctum	Sedum x rubrotinctum
Snapdragon	Antirrhinum majus*
Snapdragon, Yellow floral carpet	Antirrhinum majus
Spirae, Anthony Waterer	Spirae x bumalda
Spirae, Billiard	Spirae x billiardi
Spirae, Coccinea	Spirae japonica*
Spirae, Crispa	Spirae x bumalda
Spirae, Froebellii	Spirae x bumalda
Spirae, Gold Flame	Spirae x bumalda
Spirae, Snowmound	Spirae nipponica
Spirae, Thunberg	Spirae thunbergii
Spirea, False	Astilbe x arendsii
Sprengeri	Asparagus densiflorus
Spruce, Blue	Picea pungens
Spruce, Dwarf Alberta, Black Hills, Densata	Picea glauca
Spruce, Norway	Picea abies
Spruce, Serbian	Picea omarika

Common Name/Variety	Scientific Name
Statice, Annual	<i>Statice sinuata</i>
Strawberry, Ornamental	<i>Fragaria chiloensis</i>
Sumac, fragrant	<i>Rhus aromatica</i>
Sumar, African standard	<i>Rhus lancea</i>
Sweetgum, American	<i>Liquidambar styraciflua</i>
Sycamore	<i>Platanus sp.*</i>
Tecoma, Yellow Bells	<i>Tecoma stans angustate</i>
Thuga, Berkman's	<i>Thuga orientalis</i>
Thuga, Emerald green	<i>Thuga occidentalis</i>
Thuga, Globosa	<i>Thuga occidentalis</i>
Thuga, Pyramidalis	<i>Thuga occidentalis</i>
Thuga, Techny	<i>Thuga occidentalis</i>
Thuga, Techny american arborvitae	<i>Thuga occidentalis</i>
Thuga, White Cedar	<i>Thuga occidentalis</i>
Thuga, Woodwardii	<i>Thuga occidentalis</i>
<i>Trachelospermum asiaticum</i>	<i>Trachelospermum asiaticum</i>
Tree, Firewheel	<i>Stenocarpus sinuatus</i>
Tree, Golden-rain	<i>Koelreuteria paniculata*</i>
Tree, New Zealand Christmas	<i>Metrosideros excelsus</i>
Tree, Pagoda	<i>Sophora japonica*</i>
Tree, Vamish	<i>Koelreuteria panicalata</i>
Tree, Yellow oleander	<i>Thevetia peruvianaa</i>
Viburnum, Arrowwood	<i>Viburnum dentatum</i>
Viburnum, Compact cranberrybush	<i>Viburnum trilobum</i>
Viburnum, Doublefile / tomentosum	<i>Viburnum plicatum</i>
Viburnum, Japanese snowball	<i>Viburnum japonicum</i>
Viburnum, Judd	<i>Viburnum x juddi</i>
Viburnum, Nanum	<i>Viburnum opulus</i>
Viburnum, Spandankwa	<i>Viburnum suspensum</i>
Viburnum, Willowwood	<i>Viburnum x rhytidophylloides</i>
Weigelia, Newport red	<i>Weigelia florida</i>

Common Name/Variety	Scientific Name
Weigelia, Pink	Weigelia florida
Welleri	Buxus sempervirens
Willow, Australia	Geijera parviflora
Willow, Basket	Salix purpurea
Willow, Desert	Pittosporum phillyraeoides
Willow, Purple	Salix purpurea*
Willow, Tortuosa corkscrew	Salix matsudana
Willow, Weeping	Salix babylonica*
Willow, Wheelers dwarf, variegated	Pittosporum Tobira
Willow, White	Salix alba
Xylosma senticosa	Xylosma senticosa
Yarrow, Common	Achillea millefolium
Yarrow, Coronation gold, fernleaf	Achillea filipendulina
Yaupon, Dwarf yaupon / Tall	Ilex vomitoria
Yew, Dense	Taxus x media
Yew, Hicks	Taxus x media
Yew, Japanese	Taxus cuspidata
Yew, Thayeri	Taxus x media
Yucca	Yucca filamentosa
Yucca, Spanish dagger	Yucca gloriosa
Yucca, Weeping dagger	Yucca pendula
Zinnia sp.	Zinnia sp.

*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 II 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.)

COMMON NAME / VARIETY	SCIENTIFIC NAME
Bamboo, Heavenly	<i>Nandina domestica</i>
Bottle-brush, Weeping	<i>Callistemon viminalis</i>
Bugle weed	<i>Ajuga variegata</i>
Cactus, Prickly pear	<i>Opuntia</i> sp.
Cats Claw, Yellow trumpet	<i>Begonia tweediana</i>
Ceanothus griseus	<i>Ceanothus griseus</i>
Cinquefoil, Spring	<i>Potentilla verna</i>
Columbine	<i>Aquilegia hybrida</i>
Cypress, Leyland	<i>Cupressocyparis leylandi</i>
Dracaena, Massangeana	<i>Dracaena fragans</i>
Dracaena, Tricolor	<i>Dracaena marginata</i>
Eureka	<i>Rhododendrum obtusum</i>
Fetterbush	<i>Leucothoe axillaris</i>
Fir, Fraser	<i>Abies fraser</i>
Gallery	<i>Gladiolus x hortulanus</i>
Gamolepsis chrysanthemoides	<i>Gamolepsis chrysanthemoides</i>
Gazania ringens	<i>Gazania ringens</i>
Grass, Green fountain	<i>Pennisetum sectaceum</i>
Grass, Mondo	<i>Ophiopogon japonicum</i>
Green carpet	<i>Herniaria glabra</i>
Guava, Pineapple	<i>Feijoa sellowiana</i>
Gum, Lemon-scented	<i>Eucalyptus citriodora</i>
Honesuckle, Japanese	<i>Lonicera japonica</i>
Indica	<i>Rhododendrum indicum</i>

Juniper, Arcadia	Juniperus sabina
Juniper, Blue Pacific	Juniperus conferta
Juniper, Blue Rug	Juniperus horizontalis
Juniper, Broadmoor	Juniperus sabina
Juniper, Grey Owl	Juniperus virginiana
Juniper, Hughes	Juniperus horizontalis
Juniper, Maney	Juniperus chinensis
Juniper, Nana	Juniperus chinensis
Juniper, Old Gold	Juniperus chinensis
Juniper, Pathfinder	Juniperus scopulorum
Juniper, Pfitzeriana	Juniperus chinensis
Juniper, Prostrata	Juniperus chinensis
Juniper, Robdsta	Juniperus chinensis
Juniper, San Jose	Juniperus japonica
Juniper, Scandia	Juniperus sabina
Juniper, Skyrocket	Juniperus virginiana
Juniper, Spearmint	Juniperus chinensis
Juniper, Tamariseifolia	Juniperus sabina
Juniper, Variegata	Juniperus horizontalis
Juniper, Webberi	Juniperus horizontalis
Juniper, Welchii	Juniperus scopulorum
Juniper, Wiltonii	Juniperus horizontalis
Juniper, Youngtown Compacta	Juniperus horizontalis
Kurume	Rhododendrum obtusum
Lantana, White	Lantana montevidensis x
Lilac	Syringa chinensis
Maki	Podocarpus macrophyllus
Maple, Red	Acer rubrum
Oleander	Nerium oleander standard
Oyster plant	Rhoeo spathacea
P.I.M.	Rhododendrum sp.
Philodendrum sp.	Philodendrum sp.

Plumeria, Temple Tree	Plumeria acuminata
Privet, Japanese	Ligustrum japonicum
Protea	Banksia prinotes*
Protea	Banksia victoria*
Protea	Banksia speciosa*
Protea, Pincushion	Leucospermum cordifolium*
Ruelia	Ruelia ciliosa
Snowball, Chinese	Viburnum macrocephalum
Spirea, Vanhoutte	Spirea x vanhouteii
Star plant, Lavender	Grewia caffra
Sunglow	Rhododendrum obtusum
Tree, Strawberry	Arbustus unedo
Varigated ajuga	Ajuga reptans
Willow	Salix caroliniana

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 II 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).

COMMON NAME VARIETY	SCIENTIFIC NAME
Acacia	Acacia latifolia
Acacia sweet	Acacia farnesiana
Bleeding heart	Dicentra spectabilis
Blueberry tifblue	Vaccinum achei
Bottle tree	Brachychiton populneum
Carrot wood	Cupaniopsis anacardioides
Cassia	Cassia condolioma
Cherry mazzard	Avium* prunum
Cordyline	Cordyline stricta
Coromandel	Asystasia gangetica
Croton chinese crenate	Exococaria cochichinensis
Desert broom	Baccharis sarothorides
Eucalyptus	Eucalyptus nicholii
Fiddlewood	Citharexylum spinosum
Hearts and flowers	Aptenia cordifolia
Hibiscus	Hibiscus lepenk
Ice plant white (trailing)	Mesembryanthemum delosperma alba
Ivy swedish	Plectranthus australis
Jade plant	Crassula argentea
Janet Craig/Warnecki	Dracaena deremensis
Juniper, Armstrongii	Juniperus chinensis
Juniper, Burkii	Juniperus virginiana
Juniper, Excelsa Strieta	Juniperus scopulorum
Juniper, Spiny Greek	Juniperus scopulorum
Justicia red	Odontonema strictum

COMMON NAME VARIETY	SCIENTIFIC NAME
Kings crown	<i>Justicia carnea</i>
Knotweed pinkhead	<i>Polygonum capitatum</i>
Magnolia southern	<i>Magnolia gradiflora</i>
Pothos/Marble Queen	<i>Epipremnum aureum</i>
Primrose, mexican evening	<i>Oenothera berlandier</i>
Rhododendron, Formosa	<i>Rhododendron indicum</i>
Rhododendron, Hersey red	<i>Rhododendron obtusum</i>
Rhododendron, Hino pink	
Rhododendron, Hinodegeri	
Rhododendron, Karen	<i>Rhododendron poukhanensis</i>
Rubber plant baby	<i>Peperomia obtusifolia</i>
Shrimp plant	<i>Justicia brandegeana</i>
Shrimp plant yellow	<i>Pachystachys lutea</i>
Slipper flower	<i>Pedilanthus lithymaloides</i>
Sonoran palo verde	<i>Cercidium praecox</i>
Thunbergia laurel-leaved	<i>Thunbergia laurifolia</i>
Umbrella plant	<i>Cyperus alternifolius</i>
White shrimp plant	<i>Justicia betonia</i>

*Not applicable in California

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 II 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.)

COMMON NAME/VARIETY	SCIENTIFIC NAME
Birch river	<i>Alsophia australis</i>
Chandelier plant	<i>Kalanchoe tubiflora</i>
Compacta	<i>Euonymus alata</i>
Falsecypress boulevard	<i>Chamaecyparis pisifera</i>
Fern australia tree	<i>Acalypha godsefeiana hertophylla</i>
Grass pampas	<i>Coprtederia selloana</i>
Juniper, Bar Harbor	<i>Juniperus sp.</i>
Juniper, Blue chip	<i>Juniperus horizontalis</i>
Juniper, Blue Haven	<i>Juniperus scopulorum</i>
Juniper, Prince of Wales	<i>Juniperus sp.</i>
Juniper, Sea green	<i>Juniperus chinensis</i>
Katherine Dykes	<i>Physocarps fruticosa</i>
Lavender-scallops	<i>Kalanchoe fedtschenkoi</i>
Periwinkle madagascar	<i>Catharanthus roseus</i>
Purple heart	<i>Setcreasea purpurea</i>
Spider plant	<i>Chlorophytum comosum</i>
Wandering jew	<i>Zebrina pendula</i>

**NONCROP AREAS
ROADSIDE, INDUSTRIAL AND OTHER AREAS**

FUSILADE II 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 II 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 II Turf and Ornamental 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.

SPOT TREATMENTS AND DIRECTED SPRAYS (NOT FOR USE ON DESIRABLE TURF)

Mix FUSILADE II 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 II Turf and Ornamental Herbicide	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

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 II 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 USE ONLY BY COMMERCIAL OR LICENSED APPLICATORS WHEN APPLICATIONS ARE TO BE MADE IN OR AROUND HOMES.
- Do not store FUSILADE II Turf and Ornamental Herbicide in or around homes.

WEED CONTROL IN DESIRABLE TURFGRASS

For the suppression and/or control of Common Bermudagrass, Hybrid Bermudagrass and other grass weeds in Zoysia and Tall Fescue. Not for use on home lawns.

Keep off fescue in summer.

Apply 0.07-0.14 oz/1000 sq. ft. (3-6 oz per acre) along with 0.25% v/v (1/2 pint per 25 gallons) of a nonionic surfactant. Application should be made every 28 days when the grass weeds are actively growing. The higher rates may result in temporary discolorization of the desirable turf with recovery in 10-14 days. **Do not apply to desirable turf which is under stress.** For best results, make applications in spring and fall and avoid treatments during July and August.

Complete control of undesirable grass may take 1-2 growing seasons.

Over-spray Zoysia: Application should be made at a rate of 3 to 4 oz per acre with FUSILADE II Turf and Ornamental 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 fall (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.

**TANK MIX RECOMMENDATIONS
NON-CROP AREAS — NON-SELECTIVE WEED CONTROL**

**FUSILADE II Turf & Ornamental Herbicide WITH REWARD® Landscape and Aquatic OR
REWARD® LS Landscape Herbicide**

FUSILADE II Herbicide and REWARD herbicides may be applied together in a tankmix program for non-selective desiccation plus systemic control of grassy weeds.

Apply 16-24 oz FUSILADE II Herbicide with 16-32 oz REWARD Landscape and Aquatic or REWARD LS Landscape Herbicides per acre. Add 8-16 oz of a 75% or greater nonionic surfactant per 100 gallons of water.

**Tankmix Precautions- FUSILADE II and REWARD Landscape and Aquatic or REWARD LS
Landscape Herbicides**

Use the full label rate of FUSILADE II Herbicide.

Always add 8-16 oz of a 75% or greater nonionic surfactant per 100 gallons of water.

Due to the very fast desiccation of photosynthesizing plant tissue, REWARD herbicides may cause some antagonism of the activity of FUSILADE II Herbicide, which must be translocated to cause its effect.

Application in the evening, at night, or under cloudy conditions will enhance translocation of FUSILADE II Herbicide and increase systemic control.

APPENDIX

Annual and Perennial Grasses controlled by FUSILADE II Turf and Ornamental Herbicide.

COMMON NAME	SCIENTIFIC NAME	GROWTH STAGE (INCHES)
Barnyardgrass	<i>Echinochloa crus-galli</i>	2-8
Bermudagrass	<i>Cynodon dactylon</i>	4-8
Broadleaf signalgrass	<i>Brachiaria platyphylla</i>	2-8
Crabgrass, Large	<i>Digitaria sanguinalis</i>	2-8
Crabgrass, Smooth	<i>Digitaria ischaemum</i>	2-8
Crabgrass, Southern	<i>Digitaria ciliaris</i>	2-8
Crabgrass, Tropical	<i>Digitaria bicornis</i>	2-8
Downy brome	<i>Bromus tectorum</i>	2-8
Fall Panicum	<i>Panicum dichotomiflorum</i>	2-8
Field Sandbur	<i>Cenchrus incertus</i>	2-8
Foxtail, Giant	<i>Setaria faberi</i>	2-8
Foxtail, Green	<i>Setaria viridis</i>	2-8
Foxtail, Yellow	<i>Setaria lutescens</i>	2-8
Goosegrass	<i>Eleusine indica</i>	2-8
Guineagrass, seedling	<i>Panicum maximum</i>	6-12
Italian Ryegrass	<i>Lolium multiflorum</i>	2-8
Itchgrass	<i>Rottboellia exaltata</i>	2-8
Johnsongrass, Rhizome	<i>Sorghum halepense</i>	8-18
Johnsongrass, Seedling	<i>Sorghum halepense</i>	8-18
Junglerice	<i>Echinochloa colonum</i>	2-8
Kikuyugrass	<i>Pennisetum clandestinum</i>	4-8
Prairie cupgrass	<i>Eriochloa contracta</i>	2-8
Quackgrass	<i>Agropyron repens</i>	6-10
Rabbitfootgrass	<i>Polypogon monspeliensis</i>	2-8
Red Rice	<i>Oryza sativa</i>	2-8
Shattercane	<i>Sorghum bicolor</i>	2-8
Sorghum alnum	<i>Sorghum alnum</i>	2-8
Southern Sandbur	<i>Cenchrus echinatus</i>	2-8

COMMON NAME	SCIENTIFIC NAME	GROWTH STAGE (INCHES)
Southwestern cupgrass	Eriochloa gracilis	2-8
Texas Panicum	Panicum texanum	2-8
Torpedograss	Panicum repens	3-10
Volunteer Cereals		
V. Barley	Hordeum vulgare	2-8
V. Corn	Zea mays	2-8
V. Milo	Sorghum bicolor	2-8
V. Oats	Avena sativa	2-8
V. Rye	Secale cereals	2-8
V. Wheat	Triticum aestivum	2-8
Wild Proso Millet	Panicum miliaceum	2-8
Witchgrass	Panicum capillare	2-8
Wild oats	Avena fatua	2-8
Wirestem muhly	Muhlenbergia frondosa	4-12
Witchgrass	Panicum capillare	2-8
Wooly cupgrass	Eriochloa villosa	2-8

Note: For best results, apply before tillering and/or herding.

*Not for use in California

**Use 24 oz/Acre per application up to three applications may be needed for complete control.

CONVERSION TABLE			
FUSILADE II Turf and Ornamental Herbicide Rate to be Applied			
Lb. a.i./Acre	Pints/Acre	Fl. Oz./Acre	Acres/Gallon
		3	
		4	
		5	
0.094	3/8	6	21.3
0.125	1/2	8	16
0.156	5/8	10	12.8
0.188	3/4	12	10.7
0.250	1	16	8
0.375	1-1/2	24	5.3

FUSILADE® and REWARD® are trademarks of a ZENECA company.