# **FORTRESS®**

ISOXABENGROUP21HERBICIDEDITHIOPYRGROUP3HERBICIDE

# **ORNAMENTAL HERBICIDE**

# SPECIMEN LABEL

## PREEMERGENCE CONTROL OF WEEDS IN FIELD AND CONTAINER ORNAMENTALS.

ACTIVE INGREDIENT:	% BY WT.
Isoxaben	0.50%
Dithiopyr	0.25%
OTHER INGREDIENTS:	99.25%
TOTAL:	100.00%

EPA Reg. No. 59807-19

EPA Est. No. 82757-0H-001

# CAUTION

	FIRST AID	
IF ON SKIN OR	Take off contaminated clothing.	
CLOTHING:	Rinse skin immediately with plenty of water for 15-20 minutes.	
	Call a poison control center or doctor for treatment advice.	
IF IN EYES:	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 INHALED:	Move person to fresh air.	
	If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.	
	Call a poison control center or doctor for further treatment.	
IF SWALLOWED:	Call a poison control center or doctor immediately for treatment advice.	
	Have person sip a glass of water if able to swallow.	
	Do not induce vomiting unless told to by the poison control center or doctor.	
	Do not give anything by mouth to an unconscious person.	
HOT LINE NUMBER		

#### **HOT LINE NUMBER**

For TRANSPORTATION Emergencies ONLY Call 24 Hours A Day 1-800-434-9300.

For MEDICAL (24 Hours A Day) and PRODUCT USE Information Call 1-800-356-4647.

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

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if absorbed through skin or inhaled. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

#### PERSONAL PROTECTIVE EQUIPMENT (PPE)

Mixers, loaders, applicators, and other handlers must wear:

- Long-sleeved shirt and long pants
- · Socks and shoes
- Waterproof gloves

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

#### **USER SAFETY RECOMMENDATIONS**

User should:

- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

#### **ENGINEERING CONTROLS**

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



Net Contents: 50 lbs. (22.7 kg)

#### **ENVIRONMENTAL HAZARDS**

This product is toxic to fish and highly toxic to other aquatic organisms including oysters and shrimp. Use with care when applying to turf areas adjacent to any body of water. Drift and runoff from treated turf may adversely affect aquatic organisms in adjacent aquatic sites. 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 apply when weather conditions favor drift from treated areas. Do not contaminate water when disposing of equipment washwaters.

**Groundwater Advisory:** This pesticide has properties and characteristics associated with chemicals detected in ground water. This chemical may leach into groundwater if used in areas where soils are permeable, particularly where the water table is shallow.

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

#### **DIRECTIONS FOR USE**

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

Do not apply this product in a way that will contact workers or other persons. 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.

#### AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and 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 users 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, including plants, soil, or water is:

- Coveralls
- · Waterproof gloves
- Shoes plus socks

#### NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are not within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forest, nurseries, or greenhouses.

Do not allow unprotected persons to enter treated areas until dusts have settled.

#### PRODUCT DESCRIPTION

**Fortress** is for preemergence control of weeds in field and container ornamentals. **Fortress** is a granular herbicide containing two selective herbicides that provide a broad spectrum of weed control with tolerance to many ornamental plants.

Not for sale, distribution or use in New York State.

# WEED RESISTANCE MANAGEMENT AND BEST MANAGEMENT PRACTICES

#### **Mode of Action**

**Fortress** contains the active ingredient isoxaben, which has a cellulose biosynthesis inhibitor (CBI) mode of action (Group 21) and dithiopyr, a member of the pyridine family of herbicides (Group 3) which inhibits mitotic processes in plants. The active ingredients control susceptible weeds by preventing growth and development of newly germinated seeds. **Fortress** will not control established weeds.

#### To delay herbicide resistance use appropriate resistancemanagement strategies.

Rotate the use of products containing isoxaben and dithiopyr with other herbicides with different mechanisms of action within a growing season sequence or among growing seasons with different herbicide groups that control the same weeds. Scout for weeds before product application for identification and growth stage and after product application to look for poor performance or likely resistance. Report any incidence of non-performance of this product against a particular weed species to your local sales representative, crop advisor, or extension agent or call OHP, Inc. at (800) 356-4647. If resistance is suspected, treat weed escapes with an herbicide having a different mechanism of action and/or use non-chemical means to remove escapes as practical, with the goal of preventing further seed production.

Suspected herbicide-resistant weeds may be identified by these indicators:

- \* Failure to control a weed species normally controlled by the herbicide at the dose applied, especially if control is achieved on adjacent weeds;
- \* A spreading patch of non-controlled plants of a particular weed species;
  - and
- \* Surviving plants mixed with controlled individuals of the same species.

Proactively implement diversified weed control strategies to minimize selection for weed populations resistant to one or more herbicides. A diversified weed management program may include the use of multiple herbicides with different modes of action and overlapping weed spectrum with or without tillage operations and/or other cultural practices. Research has demonstrated that using the labeled rate and directions for use is important to delay the selection for resistant weeds. Scouting after herbicide application is important because it can facilitate the early identification of weed shifts and/ or weed resistance and thus provide direction on future weed management practices. One of the best ways to contain resistant weed populations is to implement measures to avoid allowing weeds to reproduce by seed or to proliferate vegetatively. Cleaning equipment between sites and avoiding movement of plant material between sites will greatly aid in reducing the spread of resistant weed seed.

Contact your local sales representative, crop advisor, or extension agent to find out if suspected resistant weeds to these MOAs have been found in your region. Do not assume that

each listed weed is being controlled by multiple mechanisms of action. Co-formulated active ingredients are intended to broaden the spectrum of weeds that are controlled. Some weeds may be controlled by only one of the active ingredients in this product.

#### LIST OF WEEDS CONTROLLED BY FORTRESS

BROADLEAF WEEDS	
Common Name	Scientific Name
aster, heath	Symphyotrichum ericoides
bittercress	Cardamine spp.
bittercress, hairy	Cardamine hirsuta
bittercress, little	Cardamine oligosperma
brassbuttons, southern	Cotula australis
carpetweed	Mollugo verticillata
carrot, wild	Daucus carota
chamber-bitter	Phyllanthus urinaria
chickweed, mouseear	Cerastium fontanum ssp. vulgare
dandelion	Taraxacum officinale
eclipta	Eclipta prostrata
galinsoga, hairy	Galinsoga quadriradiata
geranium, Carolina	Geranium carolinianum
henbit	Lamium spp.
knotweed, prostrate	Polygonum aviculare
ladysthumb	Polygonum persicaria
lespedeza, common	Lespedeza striata
lettuce, prickly	Lactuca serriola
mallow, common	Malva neglecta
marestail	Conyza canadensis
mayweed, chamomile	Anthemis cotula
medic, black	Medicago lupulina
morningglory, ivyleaf	Ipomoea hederacea
mustard	<i>Brassica</i> spp.
oxalis, buttercup	Oxalis pes-caprae
parsley-piert	Alchemilla arvensis
pennywort	<i>Hydrocotyle</i> spp.
pigweed, redroot	Amaranthus retroflexus
pineappleweed	Matricaria matricarioides
plantain, bracted	Plantago aristata
plantain, broadleaf	Plantago major
plantain, buckhorn	Plantago lanceolata
pokeweed, common	Phytolacca americana
purslane, common	Portulaca oleracea
rocket, London	Sisymbrium irio
rockpurslane, redmaids	Calandrinia ciliata
sida, prickly	Sida spinosa
shepherdspurse	Capsella bursa-pastoris
sorrell, red	Rumex acetosella
speedwell, corn	Veronica arvensis
speedwell, thymeleaf	Veronica serpyllifolia
spurge, garden	Euphorbia hirta
spurge, hyssop	Chamaesyce hyssopifolia
spurge, prostrate	Euphorbia humistrata
spurge, spotted	Chamaesyce maculata
sweetclover, yellow	Melilotus officinalis

#### LIST OF WEEDS CONTROLLED BY FORTRESS (continued)

	BROADLEAF WEEDS (continued)		
	Common Name	Scientific Name	
woodsorrel, yellow Oxalis stricta	woodsorrel, creeping	Descurainia pinnata ssp. brachycarpa Oxalis corniculata Oxalis stricta	

GRASSY WEEDS	
Common Name	Scientific Name
barley	Hordeum spp.
barnyardgrass	Echinochloa crus-galli
bluegrass, annual	Poa annua
brome	Bromus spp.
crabgrass, large	Digitaria sanguinalis
crabgrass, smooth	Digitaria ischaemum
crabgrass, southern	Digitaria ciliaris
crowfootgrass	Dactyloctenium aegyptium
dallisgrass (seedling)	Paspalum dilatatum
goosegrass	Eleusine indica
foxtail, green	Setaria verdis
foxtail, yellow	Setaria faberi
kikuyugrass	Pennisetum clandestinum
oats, wild	Avena fatua
ryegrass (annual & perennial)	Lolium spp.
sandbur	Cenchrus spp.
smutgrass	Sporobolus indicus

#### **CONTAINERIZED AND FIELD ORNAMENTALS**

#### **Restrictions for Containerized and Field Ornamentals**

Do not apply to moist or wet foliage of ornamentals.

**Do not** apply while plants are producing a new flush of spring growth. Tender, newly forming leaves are especially sensitive and may be injured by the herbicide.

**Do not** apply when extreme cold stress (35° F or lower) is expected.

**Do not** apply product in enclosed greenhouse, polyhouse or poly-enclosed shadehouse structures containing plants as ornamental injury may result.

**Do not** apply within three weeks prior to enclosing greenhouses or poly-type structures.

**Do not** apply to plant types whose leaves channel the herbicide granules in the leaf base or crown area.

**Do not** apply to vegetable or edible fruit bearing crops.

**Do not** use on fruit trees that will bear fruit within one year of application. Non-bearing fruit trees are defined as trees including Citrus (oranges, grapefruit, etc.), pome fruits (apples, pears, etc.) and stone fruits (cherries, peaches, etc.) which will not bear fruit for at least one year following application of **Fortress**.

**Do not** apply to bedding plants or flowering crops except as described in the cut flower and foliage ornamental section.

**Do not** mechanically incorporate **Fortress** into soil or potting media.

**Do not** graze or feed forage from treated fields to livestock.

**Do not** disturb the soil surface following application, as the herbicide barrier will be broken, resulting in less than optimum control.

**Do not** apply to unrooted liners or cuttings that have been planted in pots for the first time.

**Do not** apply to bare roots of ornamental plants as injury may result

**Do not** apply to pots less than 4 inches wide.

**Do not** apply more than 150 pounds of this product (0.375 pound dithiopyr and 0.75 pound isoxaben) per acre per application.

**Do not** apply more than 300 pounds of this product (0.75 pound dithiopyr and 1.5 pounds isoxaben) per acre per year.

**Do not** reapply at less than 3 month intervals, and no more than 2 applications per crop per year.

#### **CULTURAL CONSIDERATIONS**

In order for **Fortress** to provide maximum preemergence weed control activity, use the following cultural practices. Prior to application, the bed or soil surface should be smooth and free of crop and weed trash (decaying leaves, clippings, dead weeds, etc.). Leaves and trash may be removed by blowing the area to be treated or by thoroughly mixing the trash into the soil through cultivation prior to herbicide application.

Apply **Fortress** when, at least 1/2 inch of irrigation or rainfall is forecasted to occur within 24 hr after application. The best results from **Fortress** are from applications to established beds or soil surfaces that are left undisturbed during the time period for which weed control is desired. Cultural practices that result in redistribution or disturbance of the soil surface after treatment will decrease the herbicidal effectiveness of **Fortress**. Cutting water furrows or cultivations that mix untreated soil into treated areas will also reduce the effectiveness of the treatment.

#### **APPLICATION INSTRUCTIONS**

- Apply to dry foliage only.
- Water in immediately to wash the particles off the plant foliage.
- Apply 3.4 lbs. Fortress per 1,000 sq. ft. (see also table for more APPLICATION RATES - Amount of Fortress per AREA).
- Repeat application at 3 month intervals.

Before each application, remove any existing weeds. Apply product with a properly calibrated spreader that will assure accurate, even particle distribution. Apply to dry foliage only. To test for moisture, rub hands over plant foliage. Immediately after the application, water in with 1/2 inch of water to wash the particles off the plant foliage and to activate the herbicide. For season-long weed control, repeat applications are required at approximately 3-month intervals during the growing season, but do not apply more than 300 pounds **Fortress** per acre per year.

Fortress may be applied to recently transplanted and established ornamentals. Irrigation or rainfall must occur soon after application to wash residues off plant foliage and activate the herbicide. Fortress may be applied at any time to established plants. Delay application to allow soil or media to settle around new transplants. Apply Fortress after cuttings form roots and become established. Apply before budding/grafting or after buds/grafts have taken to avoid any inhibition of the tissue union. For optimum control Fortress should be activated by at least 1/2 inch of rainfall or irrigation prior to weed seed germination and within 3 days following application.

# TREATMENT OF ORNAMENTAL SPECIES NOT LISTED ON THE LABEL FOR FORTRESS

When applied as directed under the conditions described on this label, ornamentals listed under the **LIST OF PLANTS TOLERANT TO FORTRESS** section have shown tolerance in field trials. However, this product has not been tested on all cultivars of each species or under all possible growing conditions. Under your growing conditions, a limited number of plants should be treated for tolerance evaluations, prior to initiating large-scale applications. Follow directions given below to determine plant tolerance under your growing conditions prior to large scale use.

Users who wish to use **Fortress** on ornamental plant species **not listed** on this label may determine the suitability for use by treating a small number of such plants at a directed rate. Prior to treatment of large areas, the treated plants should be observed for any signs of herbicidal injury for 30 to 60 days of normal growing conditions to determine if the treatment is safe to the target plant species. To the extent consistent with applicable law, the user assumes responsibility for any plant damage or other liability resulting from use of **Fortress** on plant species not listed on this label.

# Do Not Use This Product For Weed Control In The Following Ornamental Plant Species:

Scientific Name	Common Name
<i>Ajuga</i> spp.	bugleweed or ajuga
Brassica spp.	mustard
Euonymus alatus 'Compactus'	dwarf burning bush
Euphorbia spp.	spurge
<i>Hydrangea</i> spp.	hydrangea
<i>Iberis</i> spp.	candytuft
Juniperus horizontalis 'Prince of Wales'	Prince of Wales juniper
Melaleuca quinquenervia	cajeput tree
Rhododendron carolinianum	Carolina rhododendron
Rhododendron catawbiense 'Roseum elegans'	roseum elegans rhododendron

#### **CONTAINER GROWN ORNAMENTALS**

Apply **Fortress** prior to weed seed germination in the early spring or fall or following a complete weed removal. Repeat application at a 3 month interval (maximum residual) during the growing season. For application in the fall, apply 3 weeks prior to placing plants in an empty, enclosed greenhouse or hoop house structure.

Apply **Fortress** at 150 pounds per acre per application. A maximum of two applications may be made per year. Do not reapply at less than 3 month intervals for container grown ornamentals. Do not apply **Fortress** to newly transplanted ornamentals, nursery stock, groundcovers, or ornamental bulbs until potting soil or potting media has settled around the roots. Use of hand packing, irrigation or rainfall will aid in the settling of media. Failure of soil settling or cracks in the soil media will risk plant injury.

Where runoff water is recycled, care must be taken to locate pump intake line opening(s) close to the collection pond surface to avoid disturbing and recirculating clay fractions/organic matter accumulation near the pond bottom. This debris/set-tlement may contain amounts of previously applied pesticides tied-up on clay/organic matter fractions and may lead to plant injury.

Potted Liners: Start with clean liners; after planting and before Fortress application, irrigate with water to firm potting media around root systems. Allow foliage to dry. Broadcast Fortress evenly over growing area of containers. Water again after application with approximately 1/2 inch of water.

Bare-root liners: Start with clean liners: broadcast Fortress evenly over growing area of containers 3 weeks after potting. Water after application with approximately 1/2 inch of water.

APPLICATION RATES	
Amount of Fortress	Per AREA
0.055 oz	1 square foot
5.5 oz	100 square feet
3.44 lbs	1000 square feet
150 lbs	Acre

1 ounce = 28 grams (g)

#### FIELD GROWN ORNAMENTALS

Apply Fortress at 150 pounds per acre per application. Apply immediately after planting or in the spring prior to weed seed germination or weed removal. A maximum of two applications may be made per year. Do not reapply at less than 3 month intervals for field grown ornamentals. Fortress is not recommended for use on transplanted bare root stock if irrigation is not available.

#### **CUT FLOWER AND FOLIAGE CROPS**

Unless excluded under specific crops below, follow all use directions listed on the label. Apply Fortress prior to weed seed germination and or after a complete removal of weeds. After planting and prior to Fortress application, irrigate with water to firm soil around plant roots. Allow foliage to dry completely prior to application to prevent granules from sticking. Evenly broadcast Fortress over production area at the directed rate. Irrigate with 1/2 inch of water immediately after application to activate and remove any granules that may be on foliage. Do not reapply at less than 3 month intervals.

#### INDIVIDUAL CONTAINER APPLICATIONS

For situations where broadcast application of the product is not appropriate, apply the product uniformly over the entire container surface at the rates on the following table:

APPLICATION RATES	
Amount of Fortress	Per AREA
0.055 oz	1 square foot
5.5 oz	100 square feet
3.44 lbs	1000 square feet
150 lbs	Acre

1 ounce = 28 grams (g)

#### LIST OF PLANTS TOLERANT TO FORTRESS

TREES	
Scientific Name	Common Name
*Abies balsamea	balsam fir
*Abies concolor	white or concolor fir
* Abies fraseri	fraser fir
*Abutilon hybridum	albus-flowering maple luteus-flowering maple roseus-flowering maple tangerine-flowering maple vesuvius red-flowering maple
*Acer ginnala	flame maple
*Acer japonicum	Japanese maple
*Acer platanoides	Norway maple
Acer rubrum	red maple *red sunset maple
Acer saccharinum	silver maple
Acoelorrhaphe wrightii	Everglades palm
*Albizia julibrissin	silk tree
*Alsophila australis	Australian tree fern
*Araucaria heterophylla	Norfolk island pine
Archontophoenix cunninghamiana	king palm
Arecastrum romanzoffianum	queen palm
*Bauhinia galpinii	red bauhinia
Betula nigra	river birch
*Betula papyrifera	paper birch
*Betula pendula	European white birch
*Brachychiton populneus	bottle tree
*Bucida buceras	black olive
* Ceratonia siliqua	carob
* Cercis canadensis	redbud
*Chamaecyparis obtusa	filicoides-fernspray cypress gracilis-slender hinoki cypress
* Chamaecyparis pisifera	sawara-false cypress squarrosa-moss cypress
* Chamaedorea cataractarum	cat palm palm
* Chamaedorea costaricana	palm
* Chamaedorea elegans	parlor palm
Chamaerops humilis	Mediterranean fan palm
Cornus florida	*cloud nine dogwood flowering dogwood
* Cornus kousa	kousa dogwood
* Crataegus spp.	Cockspur White Crimson Cloud enchantress Jack Evans Washington white
* Crataegus viridis	green hawhthorn
* Cryptomeria japonica	Japanese cryptomeria
* Cupaniopsis anacardioides	carrot wood
Cupressocyparis leylandii 'Emerald Isle'	Emerald isle leyland cypress
Cupressocyparis leylandii	Naylor's blue leyland cypress

'Naylor's Blue'

\* Not for use in California

* Not for use in California	
TREES (continued)	
Scientific Name	Common Name
* Cupressus arizonica 'Blue Pyramid'	blue pyramid cypress
* Cupressus arizonica or glabra	Arizona cypress
Cupressus sempervirens	Italian cypress
Cupressus sempervirens 'Glauca'	glauca Italian cypress
Cycas revoluta	sago palm
* Elaeagnus angustifolia	Russian olive
* <i>Elaeagnus x ebbingei</i> 'Gilt Edge'	gilt edge elaeagnus
* Eucalyptus camaldulensis	red gum eucalyptus
*Eucalyptus cinerea	mealy eucalyptus silver dollar eucalyptus
* Eucalyptus citriodora	gum
* Eucalyptus microtheca	coolibah tree
* Eucalyptus sideroxylon	red ironbark eucalyptus
*Fagus sylvatica	European beech
*Ficus benjamina	ficus mini ficus
* Ficus retusa	ficus, nitidia
* Fraxinus americana	purple ash
* Fraxinus pennsylvanica	green ash
*Fraxinus uhdei	shamel ash
*Ginkgo biloba	ginkgo (maidenhair tree)
*Gleditsia triacanthos var. inermis	thornless honeylocust shademaster honeylocust
* Heteromeles arbutifolia	toyon
* Illicium floridanum	Florida anise-tree
Juniperus virginiana	Eastern redcedar
*Leptospermum scoparium	New Zealand tea tree ruby glow New Zealand tea tree
Liquidambar styraciflua	American sweetgum
* Magnolia grandiflora	Southern magnolia
* Magnolia soulangeana	saucer magnolia
* Magnolia stellata	royal star magnolia
*Malus pumila	apple
*Malus sargentii	crabapple non-bearing
*Morus alba	white mulberry
* Musa aluminata	banana
Oxydendrum arboreum	sourwood
Picea abies	Norway spruce *pendula-weeping Norway spruce *repens-spreading Norway spruce
Picea glauca	white spruce
Picea glauca 'Conica'	dwarf Alberta spruce
Picea pungens	Colorado spruce
*Picea pungens 'Glauca'	Colorado blue spruce
* <i>Picea pungens</i> 'Hoopsii'	hoopsia blue spruce
* Picea pungens 'Koster'	koster blue spruce
* Pinus aristata	bristlecone pine
*Pinus canariensis	Canary Island pine

# LIST OF PLANTS TOLERANT TO FORTRESS (continued)

TREES (continued)	
Scientific Name	Common Name
* Pinus contorta	shore pine, beach pine
* Pinus eldarica	eldarica pine
*Pinus elliottii	slash pine
* Pinus leucodermis	Bosnian pine
Pinus mugo var. pumilio	*mugo pine pumilio mugo pine
Pinus nigra	Austrian black pine
*Pinus palustris	longleaf pine
* Pinus radiata	Monterey pine
Pinus strobus	Eastern white pine white pine
Pinus sylvestris	columnar Scotch pine Scotch pine
* Pinus taeda	loblolly pine
Pinus thunbergii	Japanese black pine
*Pinus virginiana	Virginia pine
*Platanus occidentalis	American sycamore
* Platanus racemosa	California sycamore
*Podocarpus spp.	podocarpus
*Populus deltoides	cottonwood
*Prosopis chilensis	Chilean mesquite
*Prunus caroliniana	Carolina laurel cherry bright 'n tight Carolina laurel cherry
*Prunus laurocerasus	English laurel
*Prunus yedoensis	yoshino flowering cherry
* Quercus ilicifolia	bear oak
* Quercus laurifolia	laurel oak
Quercus palustris	pin oak
Quercus phellos	willow oak
Quercus rubra	red oak
Quercus virginiana	live oak
*Ravenea rivularis	majesty palm
*Salix babylonica	Babylon weeping willow
*Salix matsudana 'Torulosa'	corkscrew willow
*Sequoia sempervirens	coast redwood
*Sequoiadendron giganteum	giant sequoia
*Sorbus aucuparia	mountain ash
*Swietenia mahogani	mahogany
*Syagrus romanzoffianum	queen palm
* Tabebuia caraiba	Yellow tab
* Taxodium distichum	bald cypress
Trachycarpus fortunei	windmill palm
Tsuga canadensis	Eastern hemlock
*Ulmus parvifolia	Chinese elm drake elm
Washingtonia robusta	Mexican fan palm
*Zamia furfuracea	cardboard palm

\* Not for use in California

Not for use in California	
SHRUBS	
Scientific Name	Common Name
*Abelia x grandiflora	abelia, dwarf Edward goucher abelia glossy abelia nana sunrise variegated abelia
*Acacia abyssinica	abyssinica acacia
*Acacia redolens	prostrate acacia
*Acacia stenophylla	shoestring acacia
Acalypha wilkesiana	copper leaf
*Acer ginnala	amur maple
*Acer palmatum	coral bark Japanese maple dwarf Japanese maple
*Agave americana	century plant
*Amelanchier alnifolia	Saskatoon serviceberry
*Andromeda polifolia	bog rosemary
*Anisodontea hypomandarum	cape mallow
Arctostaphylos uva-ursi	bearberry
*Ardisia japonica	chirimen marlberry
*Armeria maritima 'Bloodstone'	bloodstone sea thrift
*Artemisia lactiflora	white mugwort
*Aucuba japonica 'Goldstrike'	Japanese laurel
Baccharis pilularis	coyote bush
*Berberis mentorensis	mentor barberry
*Berberis thunbergii 'Aurea'	golden Japanese barberry
Berberis thunbergii var. atropurpurea	red leaf Japanese barberry
*Berberis thunbergii var. atropurpurea 'Cherry Bomb'	cherry bomb barberry
*Berberis thunbergii var. atropurpurea 'Crimson Pygmy'	crimson pygmy barberry
Berberis thunbergii var. atropurpurea 'Rose Glow'	rose glow red barberry
*Berberis x gladwynensis	William Penn barberry
Bougainvillea spp.	Barbara karst
	California gold pink pixie
	Scarlet O'Hara
	temple fire
+D 1 111 1D 1 0	Texas dawn
*Bougainvillea 'Purple Queen'	purple queen bougainvillea
*Bougainvillea 'Rosenka'	rosenka bougainvillea
Buxus microphylla var. japonica *Buxus microphylla var. japonica 'Green Beauty'	Japanese little leaf boxwood green beauty boxwood
*Buxus microphylla var. Koreana	Korean boxwood
Buxus sempervirens	common boxwood
*Buxus x 'Green velvet'	green velvet boxwood
Callistemon citrinus	lemon bottlebrush
* Callistemon citrinus 'Little John'	little John lemon bottlebrush
* Callistemon viminalis	weeping bottlebrush
* Calluna vulgaris	spring torch Scotch heather
Camellia japonica	camellia

# LIST OF PLANTS TOLERANT TO FORTRESS (continued)

Not for use in California	
SHRUBS (continued)	
Scientific Name	Common Name
* Caryopteris clandonensis	blue mist bluebeard
*Caryopteris x clandonensis  'Black night'	dark knight bluebeard
* Cassia artemisioides	feathery cassia
* Cassis, eremophila	senna
* Ceanothus spp.	wild lilac
* Cephalotaxus harringtonia var. drupacea	Japanese plum yew
* Cerastium tomentosum	snow-in-summer
* Ceratostigma plumbaginoides	dwarf plumbago
* Ceratostigma willmottianum	Chinese plumbago
Chaenomeles japonica	orange flowering quince
* Chamaecyparis obtusa	kosteri cypress nana-dwarf hinoki cypress torulosa cypress
* Chamaecyparis pisifera	baileyi-dogwood filifera-thread cypress flaviramea-dogwood sawara-false cypress squarrosa minima cypress
* Chrysalidocarpus lutescens	areca palm
* Clethra alnifolia	summersweet
* Cleyera japonica	Japanese cleyera
* Coleonema pulchrum	pink breath of heaven
* Convolvulus cneorum	bush morning glory
* Convolvulus mauritanicus	ground morningglory
* Cornus alba	sibirica-Siberian dogwood
Cornus sericea	baileyi redosier dogwood
	flaviramea yellowtwig dogwood
* Corylus americana 'Contorta'	Harry Lauder's walking stick
* Cotinus coggygria	royal purple smoke tree
* Cotinus dummeri	coral beauty smoke tree eichholz smoke tree
* Cotoneaster adpressus	praecox-early cotoneaster
Cotoneaster apiculatus	cranberry cotoneaster
* Cotoneaster congestus	Pyrenees cotoneaster
* Cotoneaster dammeri	bearberry cotoneaster
* Cotoneaster himalayan	Himalayan cotoneaster
* Cotoneaster horizontalis	rock cotoneaster
Cycas revoluta	sago palm
* Cytisus spp.	allgold warminster broom holandia-Scotch broom lilac time broom
* Cytisus praecox	hollandia-warminster broom
* Cytisus scoparius	lena-Scotch broom
*Dalea greggii	trailing indigo bush
* Daphne cneorum	rose daphne
* Daphne odora	fragrant daphne
* Deutzia crenata	nakiana-dwarf deutzia
*Deutzia gracilis	slender gracilis
*Dodonaea viscosa	hopseed bush
*Enkianthus campanulatus	red-veined enkianthus

Ilex cornuta

#### LIST OF PLANTS TOLERANT TO FORTRESS (continued) \* Not for use in California \* Not for use in California SHRUBS (continued) SHRUBS (continued) Scientific Name **Common Name** Scientific Name **Common Name** \*Elaeagnus pungens fruitland silver berry Ilex crenata \*compacta-dwarf Japanese holly purple bell heather \* Erica cinerea \*convexa holly \*Erica vagans cornish heather \*dwarf Chinese holly \*Erica x darleyensis Mediterranean pink heather \*green luster holly Escallonia spp. escallonia \*helleri-heller's Japanese holly \*hetzii's Japanese holly \*Eugenia myrtifolia teenie genie brushcherry Japanese holly \* Eugenia myrtifolia 'Globulus' dwarf brush cherry \* Ilex crenata 'Steeds' steeds Japanese holly \*canadale gold euonymus Euonymus fortunei stokesii Japanese holly emerald 'n gold euonymus compacta-compact inkberry holly \* Ilex glabra \*sunspot euonymus nordica-inkberry holly \*Euonymus japonicus chollipo euonymus \* Ilex opaca American holly gold spot euonymus Ilex vomitoria \*nana-dwarf yaupon holly silver king euonymus \*pendula-weeping yaupon holly silver princess euonymus yaupon holly variegated evergreen euonymus \* Ilex x aquipernyi San Jose holly \*Euonymus kiautschovicus spreading euonymus Ilex x attenuata Savannah holly \*Euonymus kiautschovicus Manhattan euonymus 'Manhattan' Ilex x meserveae blue boy holly blue girl holly \*Euonymus vegetus bigleaf wintercreeper \*China bov hollv \* Fatsia japonica Japanese aralia China girl holly \*Feijoa sellowiana Pineapple guava \*ebony magic holly \*Felicia amelloides blue marguerite Ilex x 'Nellie Stevens' Nellie R. Stevens holly Forsythia x intermedia border forsythia Henry's garnet sweetspire \* Itea virginica Arnold dwarf \* Ixora collinea ixora Forsythia x 'Spring Glory' spring glory forsythia Juniper spp. iuniper \*Fuchsia x 'Santa Claus' Santa Claus fuchsia Juniperus chinensis \*hollywood juniper Gardenia jasminoides \*August beauty gardenia \*media-old gold juniper \*gardenia \*pfitzer juniper \*miniature gardenia \*pfitzerana glauca-blue juniper \*mystery pfitzerana-pfitzer juniper radican gardenia \*sea green juniper \* Gaultheria procumbens wintergreen \*torulosa-hollywood juniper \* Gaultheria shallon salal-lemon leaf \*Juniperus chinensis gold coast juniper 'Gold Coast' \*Gelsemium sempervirens Carolina jessamine Juniperus conferta emerald sea shore juniper Genista pilosa woadwaxen \*shore juniper \*Hamamelis virginiana common witch hazel \*Juniperus davurica parsonii juniper \*Hardenbergia violacea lilac vine \*andorra juniper Juniperus horizontalis \*Hebe buxifolia boxleaf hebe bar harbor juniper blue bird \*Hibiscus spp. blue chip juniper brilliant blue rug juniper hula girl \*creeping juniper \*Hibiscus rosa-sinensis ross estey-hibiscus \*dwarf andorra juniper \*huntington blue juniper red bird rose of sharon \*Hibiscus syriacus \*plumosa-andorra juniper red heart rose of sharon \*wiltonii-blue carpet juniper woodbridge rose of sharon nana-dwarf Japanese garden holly \*Juniperus procumbens llex spp. juniper \* Ilex aquifolium Balkans English holly \*Juniperus prostrata gold coast English holly prostrata juniper \* Ilex cassine cassine holly Juniperus sabina broadmoor juniper

\*Juniperus scopulorum

burford holly

\*Chinese holly

\*dwarf burford holly

\*needlepoint holly

\*foemina-hicks juniper

\*tamariscifolia-tam juniper

emerald green juniper

wichita blue juniper

\*savin juniper

\* Not for use in California

* Not for use in California	
SHRUBS (continued)	
Scientific Name	Common Name
Juniperus squamata	*blue juniper blue star juniper parsonii juniper
Kalmia latifolia	mountain laurel
Lagerstroemia indica	crape myrtle
*Leucophyllum frutescens	Texas sage
*Leucophyllum laevigatum *Leucothoe axillaris	chihuahan sage coast leucothoe
Leucothoe fontanesiana	drooping leucothoe fetterbush, rain
Ligustrum japonicum	Japanese privet wax privet yellow tip privet
Ligustrum lucidum	glossy privet
*Ligustrum ovalifolium	California privet
*Ligustrum texanum	Howard privet wax leaf privet
*Ligustrum vulgare 'Lodense'	lodense common privet
*Ligustrum x vicaryi	golden vicary privet
*Livistona chinensis	Chinese fountain palm
*Lonicera fragrantissima	winter honeysuckle
*Lonicera japonica	claveysis dwarf halliana tatarian Canadian white
*Lonicera periclymenum	flowering woodbine serotina woodbine
*Lonicera sempervirens	trumpet honeysuckle
*Loropetalum chinense	sizzling pink fringe flower
*Loropetalum chinense var. rubrum 'Razzlebern'	razzleberri fringe flower
* <i>Mahonia aquifolium</i> 'Compacta'	dwarf Oregon hollygrape mahonia
* Mahonia bealei	leather leaf mahonia
* Mahonia repens	creeping mahonia
* <i>Mandevilla splendens</i> 'Red Riding Hood'	red riding hood mandevilla
* Michelia figo	banana shrub
* Myrica californica	wax myrtle
*Myrica cerifera	Southern wax myrtle
* Myrica pensylvanica	bayberry
* Myoporum parvifolium	putah creek
Nandina domestica	compacta-dwarf heavenly bamboo *harbour dwarf-heavenly bamboo heavenly bamboo (nandina) nana compacta-heavenly bamboo *nana purpurea-heavenly bamboo *woods dwarf-heavenly bamboo
Nerium oleander	hardy red oleander oleander *ruby lace oleander
* Osmanthus fragrans	sweet olive osmanthus
* Osmanthus x fortunei	fortune's osmanthus
Pennisetum setaceum 'Rubrum'	purple fountain grass

# LIST OF PLANTS TOLERANT TO FORTRESS (continued)

Scientific Name	Common Name
*Philadelphus spp.	golden snowflake double white
* Phoenix roebelenii	pigmy date palm
Photinia x fraseri	fraser photinia
*Physocarpus opulifolius	dwarf ninebark
Pieris japonica	lily-of-the-valley
т юно јариниа	*mountain fire lily-of-the-valley *snowdrift lily-of-the-valley *temple bells lily-of-the-valley
	*valley rose lily-of-the-valley *valley valentine lily-of-the-valley
* Pieris x 'Forest Flame'	forest flame lily-of-the-valley
Pinus mugo var. mugo	mugo pine
* <i>Pittosporum tenuifolium</i> 'Golf Ball'	golf ball pittosporum
Pittosporum tobira	green pittosporum *wheeler's dwarf pittosporum
*Plumbago auriculata	blue cape plumbago
*Plumbago capensis	plumbago
*Podocarpus macrophyllus	yew pine
*Polygala fruticosa	sweet pea shrub
Potentilla spp.	cinquefoil
* Potentilla fragiforme Potentilla fruticosa	cinquefoil cinquefoil *floppy disc cinquefoil *gold drop pontentilla *goldfinger potentilla *red ace potentilla *supposition potentilla
* Potentilla verna	*tangerine potentilla
	spring cinquefoil dwarf flowering almond
*Prunus glandulosa	Flowering Almond
* <i>Prunus laurocerasus</i> 'Otto Luykens'	otto luykens English laurel
*Psidium cattleianum	strawberry guava
* <i>Pyracantha coccinea</i> 'Lalandei'	lalandei firethorn
* Pyracantha fortuneana	lolendei monrovia pyracantha monon pyracantha red elf hybrid pyrcantha Rutgers hybrid pyracantha Santa Cruz pyracantha victory pyracantha
*Pyracantha koidzumii	gnome lalandei victory
*Rhaphiolepis indica	charisma-monruce rhaphiolepis enchantress-moness rhaphiolepis rhaphiolepsis (India hawthorn) springtime-monme rhaphiolepis
* <i>Rhaphiolepis indica</i> 'Ballerina' * <i>Rhaphiolepis ovata</i>	ballerina Indian hawthorn roundleaf rhaphiolepis

\* Not for use in California

SHRUBS (continued)	
Scientific Name	Common Name
Rhododendron spp.	fashion azalea *gerard Christina azalea *girard Roberta azalea *golden flare exbury azalea *helmut vogel azalea hershey red azalea *hot shot azalea *hume azalea hybrids carror azalea *lnga azalea *lrene Koster azalea *kirishima azalea *President Clay azalea *traditional azalea
Rhododendron calendulaceum	*cannon's double azalea flame azalea *golden flare azalea *klondike azalea
*Rhododendron campylocarpum	butterfly rhododendron
Rhododendron catawbiense	*catawba album rhododendron catawba rhododendron *Lord Roberts rhododendron *rocket rhododendron
Rhododendron exbury	cannon's double azalea golden flare azalea klondike azalea
Rhododendron forrestii repens	gomer waterer rhododendron
* Rhododendron griffithianum * Rhododendron hybrid spp.	Jean Marie rhododendron America rhododendron English roseum rhododendron nova zembla rhododendron scintillation rhododendron
*Rhododendron impeditum	rhododendron
*Rhododendron indica	formosa azalea waucabusa azalea
* Rhododendron kaempferi Rhododendron kurume	blue danube azalea *coral bells azalea hino crimson azalea *hino pink azalea *Mildred azalea *snow azalea
Rhododendron maximum	rhodie max (rosebay)
*Rhododendron mucronulatum	rhododendron
*Rhododendron obtusum	hino crimsom azalea
*Rhododendron ponticum	chioniodes rhododendron daphinoides rhododendron
Rhododendron racemosum	dwarf scarlet wonder rhododendror tribly rhododendron unique rhododendron vulcan rhododendron
* Rhododendron satsuki	gumpo pink azalea higasa azalea reijn azalea
Rhododendron carolinianum x daurium	PJM rhododendron
Rhododendron caucasium x ponticum	cunningham white rhododendron

# LIST OF PLANTS TOLERANT TO FORTRESS (continued)

SHRUBS (continued)	
Scientific Name	Common Name
Rhododendron forrestii x griersonianum	Elizabeth rhododendron
Rhododendron sassthigiatim x carolinianum	ramapo rhododendron
Rhus lancea	African sumac
Rhus typhina	staghorn sumac
*Rosa rugosa	ramanas rose
<i>Rosa</i> x 'Flower carpet'	red groundcover rose
Rosmarinus officinalis	rosemary
Senecio cineraria	dusty miller
Skimmia japonica	Japanese skimmia
Skimmia reevesiana	Reeve's skimmia
<i>Solanum rantonnetii</i> 'Royal purple'	Paraguay nightshade
<i>Spiraea</i> spp.	garland spirea
Spiraea japonica	dolchia spirea *Japanese alpine spirea *magic carpet spirea *neon flash spirea *shirobana spirea
Spiraea x bumalda 'Anthony Waterer'	Anthony Waterer spirea
<i>Spiraea</i> x <i>cinerea</i> 'Grefsheim'	first snow spirea
Spiraea x vanhouttei	vanhoutte spirea
Streptosolen jamesonii	marmalade bush
Syringa rothomagensis	Chinese lilac
Syringa vulgaris	common lilac
Taxus cuspidata	Japanese yew
*Tecomaria capensis	cape honeysuckle
*Ternstroemia gymnanthera	Japanese ternstroemia
Teucrium fruticans	bush germander
*Thevetia neriifolia	yellow oleander
Thuja occidentalis	*emerald arborvitae  *globosa-globe arborvitae  *little giant-dwarf arborvitae nigra-dark American arborvitae pyramidalis arborvitae  *rheingold arborvitae techny arborvitae woodwardii arborvitae
Thuja orientalis aureus	nana-dwarf golden arborvitae *minima glauca-dwarf arborvitae
Tibouchina urvilleana	princes flower
<sup>*</sup> <i>Vaccinium</i> spp.	blue crop blue jay Jersey North blue northland
Veitchia merrilli	Christmas palm
Viburnum bodnantense	pink dawn viburnum
Viburnum carlesii	Korean spice viburnum
	David viburnum

\* Not for use in California

Not for use in California	
SHRUBS (continued)	
Scientific Name	Common Name
*Viburnum japonicum	Japanese viburnum
*Viburnum judd (V. x juddii)	Judd viburnum
*Viburnum lantana	wayfaringtree viburnum
Viburnum opulus sterile	common snowball viburnum
* Viburnum plicatum var. tomentosum	doublefile viburnum
*Viburnum setigerum	tea viburnum
* Viburnum tinus 'Compactum'	spring bouquet viburnum
Viburnum trilobum	Am. cranberrybush viburnum
* Viburnum trilobum 'Compactum'	dwarf Am. cranberrybush viburnum
*Viburnum x pragense	Prague viburnum
*Weigela florida bristol	java red weigela minuet weigela ruby weigela
Xylosma congestum	xylosma
*Xylosma senticosa	shiny xylosma
* Yucca filamentosa	Adam's needle yucca

### LIST OF PLANTS TOLERANT TO FORTRESS (continued)

\* Not for use in California

* Not for use in California	
GROUNDCOVERS/PERENNIALS	
Scientific Name	Common Name
Achillea spp.	yarrow
*Achillea filipendulina	moonshine-fern/leaf yarrow
* Achillea millefolium	common yarrow
* Achillea millefolium 'Paprika'	paprika yarrow
* Achillea tomentosa	wooly yarrow
Agapanthus africanus	lilly of the nile *queen anne lily of the nile
Agapanthus 'Peter Pan'	lily of the nile
Ammophila breviligulata	beechgrass
*Aptenia cordifolia	red apple aptenia
Aquilegia x 'Dragon Fly'	columbine
* Arctotheca calendula	cape weed
*Argyranthemum frutescens 'Butterfly'	butterfly argyranthemum
Asparagus spp.	Asparagus fern
*Aspidistra elatior	cast iron plant
* Aster novae-angliae	New England aster
*Aster novi-belgii	New York aster
*Aster novi-belgii 'Persian Rose'	Persian rose dwarf aster
*Bergenia cordifolia	heartleaf bergenia
*Bidens ferulifolia 'Peters Gold'	Peter's gold bidens
*Brachyscome x 'New Amethyst'	swan river daisy new amethyst
Callistephus chinensis	China aster
Carex spp.	variegated carex
* Carex albula	frosty curls sedge
Carpobrotus edulis	largeleaf ice plant

# LIST OF PLANTS TOLERANT TO FORTRESS (continued)

\* Not for use in California

GROUNDCOVERS/PERENNIALS	(continued)
Scientific Name	Common Name
* Catharanthus roseus	Madagascar periwinkle
* Chasmanthium latifolium	northern sea oats
* Chrysanthemum spp.	chrysanthemum species
* Chrysanthemum maximum	shasta daisy
* Clivia miniata 'French Hybrid'	kafir lily
* Cordyline indivisa	blue dracaena
* Coreopsis verticillata	threadleaf coreopsis
Coreopsis verticillata 'Moonbeam'	moonbeam coreopsis
Cortaderia selloana	pampas grass
* Cuphea hyssopifolia	false or Mexican heather
* Cyperus albostriatus	dwarf umbrella grass
*Dahlia hybrid Dwarf	dwarf dahlia
*Dahlia x 'Royal Dahlietta Pink'	dwarf dahlia wendy pink
* Delosperma alba	white iceplant
* Delosperma cooperi	ice plant
* Delosperma nubigenum	hardy ice plant
Descampsia caespitosa	descampsia
* Dianthus gratianopolitanus 'Firewitch'	firewitch cheddar pink
* <i>Dianthus gratianopolitanus</i> 'Treasure'	crimson treasure cheddar pink
* Dianthus plumarius	cottage pink
* Dietes vegeta	fortnight lily
* Drosanthemum floribundum * Drosanthemum hispidum	trailing rosea iceplant iceplant
* Dymondia margaretae	diamond marguerite
*Ensete ventricosum	absynnian banana
*Equisetum scirpoides	dwarf horsetail
*Erianthus ravennae	hardy pampasgrass
*Erigeron speciosus 'Darkest of All'	darkest of all fleabane
*Euryops pectinatus 'Munchkin'	dwarf euryops
*Eustoma grandiflorum 'Pink'	pink lisianthus
*Evolvulus nuttallianus	blue daze
*Fatshedera japonica	Japanese aralia
Festuca ovina glauca	blue fescue
Gaillardia x grandiflora	blanket flower
* Gaillardia x grandiflora 'Goblin'	goblin blanket flower
* Galium odoratum	galium
* <i>Gazania</i> spp.	gazania
* Geranium cinereum 'Ballerina'	ballerina cranesbill
* <i>Geranium sanguineum</i> 'Bloody Cran'	bloody cranesbill
*Geranium subcaulescens	black eyed magenta cranesbill
* Geum spp.	avens
*Geum quellyon	geum
* Gypsophila paniculata	baby's breath
* Hakonechloa macra aureola	golden hakonechloa
*Hedera canariensis	Algerian ivy
Hedera helix	English ivy

\* Not for use in California

GROUNDCOVERS/PERENNIALS	(continued)
Scientific Name	Common Name
*Helichrysum petiolare 'White Licorice'	white licorice helichrysum
*Heliotropium fragrans	common heliotrope
Hemerocallis spp.	daylily
*Hesperaloe parviflora	red yucca
*Heuchera micrantha	coral bells
* <i>Heuchera</i> x 'Bressingham'	bressingham coral bells
*Hosta 'Francee'	francee plantain lily
*Hosta fortunei	plantain lily
Hosta lancifolia	albo-marginata hosta *narrow leafed plantain lily *zebelli red hosta
* <i>Hosta x</i> 'Patriot'	patriot plantain lily
*Houttuynia cordata 'Chameleon'	chameleon houttuynia
*Hymenoxys acaulis	angelita daisy
* <i>Hypericum</i> spp.	St. Johnswort
*Imperata cylindrica 'Rubra'	Japanese blood grass
*Ipomea acuminata 'Blue Dawn'	blue dawn morning glory
* Iris spp.	dwarf blue wedgewood
<i>Iris pumila</i> 'Yellow'	yellow dwarf bearded iris
Iris sibirica	iris
*Jasminum nitidum	angelwing jasmine
* Jasminum polyanthum * Kniphofia uvaria 'Flamenco'	pink jasmine flamenco red hot poker
*Lampranthus spectabilis	trailing iceplant
*Leptospermum scoparium	broom teatree/manuka
*Liatris spicata 'Floristan Violet'	floristan violet gay feather
*Limonium perezii	statice
*Liriope gigantea	giant lily turf white lily turf
*Liriope muscari	big blue lily turf lilac beauty lily turf majestic lily turf monroe white lily turf silvery sunproof lily turf variegated liriope lily turf
*Liriope spicata	green/creeping lily turf silver dragon lily turf
Lonicera japonica	Japanese honeysuckle
*Lysimachia nummularia	moneywort
*Lysimachia punctata	dotted loosestrife
*Miscanthus sinensis	eulalia grass
* Miscanthus sinensis 'Gracillimus'	maiden grass
*Moraea iridioides	African iris
*Oenothera missouriensis	ozark sundrops
* <i>Oenothera speciosa</i> 'Siskiyou Pink'	siskiyou evening primrose
Ophiopogon japonicus	dwarf mondo grass mondo grass
* Origanum libanoticum	oregano

#### LIST OF PLANTS TOLERANT TO FORTRESS (continued)

\* Not for use in California

GROUNDCOVERS/PERENNIALS (continued)	
Scientific Name	Common Name
Osteospermum fruticosum	trailing African daisy
Pachysandra terminalis	Japanese spurge
* <i>Pachysandra terminalis</i> 'Green Sheen'	green sheen Japanese spurge
* Parthenocissus quinquefolia	Virginia creeper
* Pennisetum alopecuroides	fountain grass
*Pennisetum setaceum	chrimson fountain grass
*Penstemon x 'Apple Blossom'	apple blossom penstemon
Pentas lanceolata	star clusters
Perovskia atriplicifolia	Russian sage
Phalaris arundinacea picta	ribbon grass
* Phlox subulata	moss pink
* Phormium tenax 'Jack Spratt'	Jack Spratt New Zealand flax
* Ratibida columnifera	Mexican hat
Rudbeckia fulgida	blackeyed susan
*Ruscus hypophyllum	butcher's broom (Israeli ruscus)
* Salvia daghestanica	platinum sage
*Salvia grahamii	graham's sage
*Sasa pygmaea	dwarf bamboo
*Scutellaria resinosa	skull cap
Trachelospermum asiaticum	Asian jasmine
* Tulbaghia violacea	society garlic
* Verbena rigida	veined verbena
*Vinca major	bigleaf periwinkle
Vinca minor	dwarf periwinkle

#### STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Store in a clean, dry place. Store in original container and out of the reach of children, preferably in a locked storage area.

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

**CONTAINER HANDLING:** Non-refillable container. Do not reuse or refill this container. Completely empty bag into application equipment. Then offer for recycling if available, or dispose in a sanitary landfill, or by incineration, or by other procedures allowed by State and local authorities.

#### TERMS AND CONDITION OF USE

If terms of the following Warranty Disclaimer, inherent Risks of Use, and Limitation of Remedies are not acceptable, return unopened package at once to the seller for a full refund of purchase price paid. Otherwise, use by the buyer or any other user constitutes acceptance of the terms under Warranty Disclaimer, inherent Risks of Use and Limitation of Remedies.

#### **WARRANTY DISCLAIMER**

OHP, Inc. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions, subject to the inherent risks set forth below. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, OHP, Inc. MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

This product has been researched to provide necessary data to support its use on the ornamentals listed on the label. However it is understood that tests may not have been carried out on all varieties or cultivars and under all growing conditions on all plants listed on the label. The user must always follow the label directions and exercise sound judgment and caution when using this product on a given variety until familiar with the results under prevailing growing conditions.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, NO WARRANTY OR REPRESENTATION IS MADE, EXPRESS, OR IMPLIED, CONCERNING THE RESULTS OBTAINED FROM THE USE OF THIS PRODUCT IF NOT USED IN ACCORDANCE WITH DIRECTIONS OR ESTABLISHED SAFE PRACTICE. To the extent consistent with applicable law, the exclusive remedy of the user or Buyer, and the limit of liability of OHP, Inc. or any other Seller, for any and all losses, injuries or damages resulting from the use or handling of this product shall be the purchase price paid by the user or Buyer for the quantity of this product involved. The Buyer and all users are deemed to have accepted the terms of this Notice, which may be varied only by agreement in writing, signed by a duly authorized representative of OHP, Inc.

#### **INHERENT RISKS OF USE**

It is impossible to eliminate all risks associated with use of this product. Plant injury, lack of performance, or other unintended consequences may result because of such factors as use of the product contrary to label instructions (including conditions noted on the label, such as unfavorable temperatures, soil conditions, etc.) abnormal conditions (such as, but not limited to, excessive rainfall, drought, tornadoes, hurricanes), presence of other materials, the manner of application, or other factors, all of which are beyond the control of OHP, Inc. or the seller. All such risks shall be assumed by buyer.

#### LIMITATION OF REMEDIES

To the extent consistent with applicable law, the exclusive remedy for losses or damages resulting from this product (including claims based on contract, negligence, strict liability, or other legal theories), shall be limited to, OHP, Inc.'s election, one of the following:

Refund of purchase price paid by buyer or user for product bought, or

Replacement of amount of product used.

To the extent consistent with applicable law, OHP, Inc. shall not be liable for losses or damages resulting from handling or use of this product unless OHP, Inc is promptly notified of such loss or damage in writing. To the extent consistent with applicable law, in no case shall OHP, Inc. be liable for consequential or incidental damages or losses.

The terms of the Warranty Disclaimer, Inherent Risks of Use, and this Limitation of Remedies cannot be varied by any written or verbal statements or agreements. No employee or sales agent of the Seller or the seller is authorized to vary or exceed the terms of the Warranty Disclaimer or this Limitation of Remedies in any manner.

Fortress is a trademark of Amvac Chemical Corporation.

Manufactured for: OHP, Inc. PO Box 746 Bluffton, SC 29910-0746 (800) 356-4647 © 2018 OHP, Inc.

Partners with solutions