

 <p align="center">U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (7505P) Ariel Rios Building 1200 Pennsylvania Ave., NW Washington, D.C. 20460</p> <p align="center">NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> Registration <input type="checkbox"/> Reregistration (under FIFRA, as amended)</p>	EPA Reg. Number:	Date of Issuance:
	81943-32	17 DEC 2008
	Term of Issuance: conditional	
Name of Pesticide Product:		Starfighter 2G

Name and Address of Registrant (include ZIP Code):
Phoenix Environmental Care, LLC
P.O. Box 370
Valdosta, GA 31603-0370

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration review of your product when the Agency requires all registrants of similar products to submit data.
2. Submit the data listed below:
 - a. Within one year of the date on this registration notice, submit Storage Stability (830.6317) and Corrosion Characteristics (830.6320) studies.
3. Make the following label changes:
 - a. Change Hazards to Humans and Domestic Animals to read "Causes substantial but temporary eye injury. Harmful if absorbed through skin. Harmful if inhaled. Do not get in eyes or on clothing. Avoid breathing dust. Avoid contact with skin. Wear protective eyewear (goggles, face shield, or safety glasses). Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse. Wear long-sleeved shirt and long pants, socks, shoes, and chemical-resistant gloves (such as Natural Rubber, Selection Category A)."
 - b. Revise the EPA Registration Number to read, "EPA Reg. 81943-32."

Signature of Approving Official:
 Joanne I. Miller
 Product Manager 23
 Herbicide Branch
 Registration Division (7505P)

Joanne I. Miller

Date:
17 DEC 2008

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EPA Reg. No. 81943-32

Submit one copy of the revised final printed label for the record.

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

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

Joanne I. Miller
Product Manager 23
Herbicide Branch
Registration Division (7505P)

Enclosure

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**ACCEPTED
with COMMENTS
In EPA Letter Dated:
17 DEC 2008**

Starfighter 2G Draft Label
8/04/08

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

81943-32

Starfighter 2G

For sale to and use by Professional Applicators only. Not for sale to or use by homeowners/consumers. Not for Use in Turfgrass on Residential Properties.

PREEMERGENT HERBICIDE FOR THE CONTROL OF ANNUAL GRASSES AND BROADLEAF WEEDS IN TURFGRASS, NURSERIES AND ORNAMENTALS INCLUDING LANDSCAPE ORNAMENTAL BEDS ON RESIDENTIAL PROPERTIES BY A PROFESSIONAL APPLICATOR

ACTIVE INGREDIENT:

Oxadiazon: [2-tert-butyl-4-(2, 4-dichloro-5-isopropoxyphenyl)- Δ ² -1, 3, 4-oxadiazolin-5-one].....	2.0%
OTHER INGREDIENTS:	98.0%
TOTAL	100.0%

KEEP OUT OF REACH OF CHILDREN

WARNING - AVISO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.
(If you do not understand the label, find someone to explain it to you in detail.)

FIRST AID	
IF IN EYES	<ul style="list-style-type: none"> Hold eyes 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 mouth to mouth if possible. Call a poison control center or doctor for further treatment advice.
IF SWALLOWED	<ul style="list-style-type: none"> Call a poison control center or doctor immediately for treatment advice. Have affected person sip a glass of water if able to swallow. Do not induce vomiting unless told by a poison control center or doctor.
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-888-875-1724 for emergency medical treatment information.	

Net Contents: ___ lbs.

Phoenix Environmental Care, LLC
P.O. Box 370
Valdosta, GA 31603-0370

EPA Reg. No. 81943-
EPA Est. No.

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**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
WARNING**

Causes substantial but temporary eye injury. Harmful if absorbed through skin. Harmful if inhaled. Do not get in eyes or on clothing. Avoid contact with skin.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Loaders, applicators and other handlers must wear:

- Long-sleeved shirt and long pants,
- Shoes plus socks,
- Chemical resistant gloves (such as polyethylene or polyvinyl chloride), and
- Goggles, face shield or safety glasses.

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.

ENGINEERING CONTROLS STATEMENTS:

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.
- Users should 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 pesticide is toxic to fish. Do not contaminate water by cleaning of equipment or disposal of wastes. Starfighter 2G should not be used in areas where irrigation or rainfall results in the direct or indirect (via ditches and canals) contamination of surface waters through dissolved runoff or erosion of soil particles to which oxadiazon is absorbed.

Do not use in areas where endangered Hawaiian Goose or nene (*Branta sandvicensis*), Hawaiian duck (*Anas wyvilliana*), Hawaiian Stilt (*Himantopus mexicanus knudseni*), and Hawaiian Moorhen (*Gallinula chloropus sandvicensis*) may feed.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Read entire label before using this product.

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. Not for use on home lawns.

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 made of any waterproof material
- 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, forests, nurseries, or greenhouses. Do not allow people or pets to enter treated areas until dust has settled.

GENERAL INFORMATION

Starfighter 2G controls many annual grasses and broadleaf weeds by killing the weed seedlings on contact during weed germination. Starfighter 2G's preemergent herbicide activity provides weed control in established perennial turf grasses and in a broad range of woody ornamental shrubs, vines, and trees.

Uniform application of Starfighter 2G is essential for effective weed control. Following the manufacturer's directions, calibrate the applicator prior to use, and check frequently during Starfighter 2G application to be certain that the granules are being uniformly distributed.

For best results, water-in the product as soon as practical after application.

USE RESTRICTIONS

DO NOT apply more than 300 lbs. Starfighter 2G per acre year (equivalent to 6 lbs. a.i./A/year) except in areas where there is heavy weed infestation. In areas of heavy weed infestation, the maximum application rate is 400 lbs. Starfighter 2G per acre per year (equivalent to 8 lbs. a.i./A/year).

DO NOT apply more than 200 lbs. Starfighter 2G per acre (equivalent to 4 lbs. a.i./A) in a single application.

DO NOT apply more than 150 lbs. Starfighter 2G per acre to St. Augustine or Bentgrass turf (equivalent to 3 lbs. a.i./A) in a single application.

DO NOT make more than 3 applications of Starfighter 2G to a treated area per year.

DO NOT use Starfighter 2G on residential turfgrass.

DO NOT graze livestock in treated areas.

DO NOT apply Starfighter 2G to Bentgrass turf mowed to 3/8 inch or less.

DO NOT apply Starfighter 2G to newly seeded areas.

DO NOT apply to Dichondra or Centipedegrass.

DO NOT apply to putting greens or tees as the cultural practices used may be incompatible with Starfighter 2G use.

DO NOT allow Starfighter 2G to contact flowers or shrubs except as directed in the label text below.

DO NOT seed into areas treated with Starfighter 2G within 4 months of the last application except as directed in the label text below.

TURF

For use in established perennial turf in non-residential settings such as golf course fairways, lawns, and parks. Provides effective annual weed control in established Bentgrass, Bermudagrass, Bluegrass, Buffalograss, Perennial Ryegrass, St. Augustine grass, Seashore Paspalum*, Tall Fescue, and Zoysia turf.

APPLICATION INSTRUCTIONS

Starfighter 2G granules must come in contact with the soil surface; the active ingredient must be subsequently watered in for the product to work at optimal efficacy. Mowing and raking may be necessary to allow the granules the required access to soil. Two applications of ½ rate each made orthogonal to each other is an effective way of achieving uniform Starfighter 2G distribution. Irrigate turf after application if rainfall is not imminent; do not apply Starfighter 2G to wet turf.

WEEDS CONTROLLED ,	AMOUNT OF STARFIGHTER 2G		Application
	PER ACRE	PER 1000 SQ. FT.	
Crabgrass (<i>Digitaria</i> spp.) Goosegrass (<i>Eleusine indica</i>) Field Sandbur* (<i>Cenchrus incertus</i>) Annual Sedge* (<i>Cyperus compressus</i>)	100 - 200 lbs.	2 ¼ - 4 ½ lbs. When heavy weed pressure is anticipated, use the higher rate	Make application in late winter or early spring before weed seed germination begins. Application made after weed germination has begun will not be optimal. Do not exceed the annual maximum (6 lbs a.i./A/yr for normal weed infestation or 8 lbs a.i./A/yr where weed infestation is heavy) or individual maximum application rates (4 lbs a.i./A). Allow 4 months between initial application and retreatment. Make no more than 3 applications per year
Annual Bluegrass* (<i>Poa Annua</i> spp.) (See note below)	100-200 lbs.	2 ¼ - 4 ½ lbs. When heavy weed pressure is anticipated, use the higher rate	Make application in late summer or early fall prior to <i>Poa</i> seed germination. Starfighter 2G is ineffective against emerged <i>Poa</i> seedlings.
Virginia Buttonweed (<i>Diodia virginiana</i>) Pigweed (<i>Amaranthus</i> spp.) Florida Pusley (<i>Richardia scabra</i>) Oxalis (<i>Oxalis</i> spp.) Stinging Nettle (<i>Urtica dioica</i>) Carpetgrass (<i>Axonopus officinis</i>)	200 lbs.	4 ½ lbs.	Make application in early spring before weed seed germination

*Not for use in California in the absence of specific supplemental labeling

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FALL APPLICATION FOR SPRING WEED CONTROL IN COOL SEASON TURF*

WEEDS CONTROLLED	AMOUNT OF STARFIGHTER 2G		WHEN TO APPLY
	PER ACRE	PER 1000 SQ. FT.	
Crabgrass, Goosegrass, and other annual weeds	150 – 200 lbs.	3 3/8 – 4 1/2 lbs. When heavy weed pressure is anticipated, use the higher rate	Make application to Tall Fescue, Perennial Rygrass, Bluegrass, and Bentgrass in the fall after the turf has entered dormancy. Delay overseeding turf treated in late fall until 4 months after spring greenup.

*Not for use in California in the absence of specific supplemental labeling

ANNUAL BLUEGRASS CONTROL IN BERMUDAGRASS FAIRWAYS OVERSEEDED WITH PERENNIAL RYEGRASS

WEEDS CONTROLLED	AMOUNT OF STARFIGHTER 2G		WHEN TO APPLY
	PER ACRE	PER 1000 SQ. FT.	
Annual Bluegrass (<i>Poa annua</i> spp.) See not below	100 lbs.	2 1/4 lbs.	Make application in late summer or early fall prior to <i>Poa</i> seed germination. Starfighter 2G is ineffective against emerged <i>Poa</i> seedlings. Delay overseeding of fairways until 60 days post application. Do not use if <i>Poa trivialis</i> is an intentional component of the overseeding mixture.

Note: Starfighter 2G controls only those plants it contacts during seed germination such as *Poa annua* sp *annua*. It will not control established *Poa annua* sp *reptans*. This *Poa* biotype exhibits perennial tendencies and will survive over summer; plants already present at the time of treatment are not susceptible to Starfighter 2G. Consult your local extension agent or university weed scientist for assistance in the identification of *Poa* biotypes that are present in your turf.

ANNUAL WEED CONTROL DURING SPRIGGING of BERMUDAGRASS, ZOYSIAGRASS,
SEASHORE PASPALUM, AND TROPIC LALO (Paspalum hieronymii) *

WEEDS CONTROLLED	AMOUNT OF STARFIGHTER 2G		WHEN TO APPLY
	PER ACRE	PER 1000 SQ. FT.	
Crabgrass, Goosegrass, Annual Sedge, and other annual weeds	100-150 lbs.	2 1/4 - 3 3/8 lbs. When heavy weed pressure is anticipated, use the higher rate	<p>Make application to Bermuda grass immediately prior to or immediately after sprigging.</p> <p>To avoid untoward injury delay application 10-14 days post sprigging of Seashore Paspalum</p> <p>Applications to Tropic Lalo must be made within 12 days post sprigging.</p> <p>Irrigation of rainfall immediately after application will give optimal results.</p> <p>Leave soil surface undisturbed post application to maximize the effectiveness of the herbicide barrier.</p> <p>Observe single and annual treatment limitations.</p> <p>Allow 4 months between the initial and subsequent treatments</p>

*Not for use in California in the absence of specific supplemental labeling

WOODY ORNAMENTAL SHRUBS, VINES, TREES, AND CONIFER NURSERY*
APPLICATION

Starfighter 2G provides annual grass and broadleaf weed control when applied before weed seed germination begins. It can be applied to established and newly transplanted ornamentals in any season. Starfighter 2G establishes an effective herbicide barrier upon watering into the soil. Subsequent disturbance of the soil will disrupt this barrier and reduce the product's effectiveness. Care should be taken is application to avoid accumulation of the product on the foliage of desirable plants.

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For residential properties, do not allow unprotected persons or pets to enter the treated areas until the Starfighter 2G is watered-in.

ORNAMENTALS ON RESIDENTIAL PROPERTIES (For use by professional applicator only and not for use in turfgrass on residential properties): On residential properties Starfighter 2G may be applied to non turfgrass containing landscape beds. These are outdoor plantings comprising groundcovers, shrubs, trees, and flowers in monoculture or in mixed stands.

RESTRICTION:

Do not apply in greenhouses as volatilization of Starfighter 2G's active ingredient onto leaf surfaces may result in plant injury.

AMOUNT TO USE

Ground Application – To ensure an accurate and effective application of Starfighter 2G, calculate the area of each bed to be treated, remove any existing weed growth, and then broadcast Starfighter 2G into the ornamental beds at 100 to 200 pounds of product per acre (or 2 1/4 to 4 1/2 pounds per 1,000 square feet). See notes listed at the end of the weed listings below for species specific rate adjustments and use restrictions.

ANNUAL BROADLEAF WEEDS		ANNUAL GRASSES	
Bittercress	(Canlamine spp.)	Annual Bluegrass	(Poà annua)
Bristly Oxtongue†	(Picris echioides)	Annual Sedge†	(Cyperus compressus)
Carpetweed	(Mollugo verticillata)	*Barnyardgrass	(Echinochloa crus-galli)
Cheeseweed†	Malva parviflora)	Bristly Foxtail†	(Setaria verticillata)
Common Groundsel	(Senecio vulgaaris)	Crabgrass	(Digitaria spp.)
Common Purslane	(Portulaca olreacea)	Fall Panicum	(Panicum
*Evening Primrose	(Oenothera spp.)		dichotomiflorum)
Fiddleneck†	(Amsinckia intermedia)	Green Foxtail	(Seetaria viridis)
Fireweed†	(Epilobium angustifolium)	Goosegrass	(Eleusine indica)
*Galinsoga	(Galinsoga spp.)	**Jungle Ricegrass	(Echinochloa colonum)
Garden Spurge†	(Euphorhia hirta)	**Panama Paspalum	(Paspalum fimbriaatum)
Golden Ragwort	(Senecio aureus)	Ripgut Bromegrass†	(Bromus catharticus)
Lambsquarters	(Chenopodium album)	Wild Oats†	(Avena fatua)
**Liverwort	(Marchantia spp.)		
Niruri†	(Phyllanthus niruri)		
Pennsylvania Smartweed	(Polygonum		
Petty Spurge	pensylvanicum)		
**Prostrate Spurge	(Euphorbia peplus)		
Redroot Pigweed	(Euphorbia supina)		
Shephérdsurse†	(Amaraanthus retroflexus)		
Sensitive Plant? †	(Capsella bursa-pastoris)		
Sow Thistle	(Mimosa predica)		
Speedwell	(Sonchus oleraceus)		
Spiny Amaranth†	(Veronica spp.)		
Spotted Catsear	(Amaranthus spinosus)		
*Swinecress	(Hypochoeris radicata)		
Yellow Woodsorrel	(Coronopus didymus)		
	(Oxalis stricta)		

*Not for use in California in the absence of specific supplemental labeling

** Requires application rate of 150 to 200 pounds (3.0 to 4.0 pounds of active ingredient) per acre for control When heavy weed pressure is anticipated, use the higher rate. Make no more than 3 applications per year. Apply no more than 4.0 pounds of active ingredient per acre in a single treatment.

† Not for use in California in the absence of specific supplemental labeling.

For best results, water-in product as soon as practical after application.

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How to Calibrate Spreaders for Applications of Starfighter 2G

Spreader Models	Ground Speed (MPH)	Rate Starfighter 2G (Pounds per Acre) Swath Width			(Feet)
		100	150	200	
CYCLONE 83-Pro	3	2.75	3.25	3.9	8
LELY HR*	3	3.25	3.75	4.25	21
	4	3.5	4.25	4.5	
	5	3.75	4.5	5.0	
LESCO ROTARY	3	C	D	E	7
SCOTT'S PRO R-8A	3	H	I+	J+	9
SPYKER 24-22	3	3.5	4.0	4.25	8
VICON	3	13	15	18	22
	4	15	18	22	
	5	16	21	25	

* Settings based on use of small seed feeding with central spreader setting
NOTE: These settings are not initial calibration only. It is strongly recommended that your equipment be calibrated prior to actual application, using these settings as a starting point.

TOLERANT SPECIES OF ORNAMENTALS AND GROUND COVERS

Starfighter 2G may be applied to established ornamentals and ground covers in containers, landscape plantings, and nurseries. The following ornamental varieties can be treated with Starfighter 2G.

ESTABLISHED ORNAMENTALS AND GROUND COVERS

COMMON NAME	SCIENTIFIC NAME	COMMON NAME	SCIENTIFIC NAME
Abutilon	Abutilon pictum	Cypress	Cupressus spp.
Acacia	Acacia spp.	Cypress, Leyland	Cupressocyparis leylandii
Agapanthus	Agapanthus africanus	Dahlia†	Dahlia spp.
Allamanda, Common	Allamanda cathartica	Daphne, Fragrant	Daphne odora
Alpine Willow	Epilobium fleischeri	Deutzia, Slender	Deutzia gracilis
Andromeda	Pieris spp.	Dieffenbachia†	Dieffenbachia spp.
Anthuriums (Ozaki Red) †		Dogwood, Common	Cornus florida
Apache Plume	Fallugia paradoxa	Dogwood, Redosier	Cornus stolonifera
Aralia	Aralia spinosa	Dogwood, Kousa	Cornus kousa
Arborvitae	Thuja spp.	Douglas fir	Pseudotsuga menziesii
Ash, Green	Fraxinus pennsylvanica	Elm	Ulm spp.
Azalea	Rhododendron spp.	Escallonia	Escallonia spp.
Baby's Breath†	Gypsophila paniculata	Eucalyptus	Eucalyptus spp.
Bald Cypress†	Takodium distichum	Euryops, Gray Leaved	Euryops pectinatus
Bamboo, Feathery	Bambusa vulgaris	Euonymus, Spreading	Euonymus kiautschovicus
Banyan, Weeping	Ficus benghalensis	Euonymus, Wintercreeper	Euonymus fortunei
Barberry	Berberis spp.	Falsecypress, Hinoki	Chaemaecyparis obtusa
Beefsteak plant,	Acalypha wilkesiana.	Falsecypress, Japanese	Chaemaecyparis pisifera
Bearberry	Arctostaphylos uva-ursi	Flowering Quince	Chaenomeles speciosa
Beech, European	Fagus sylvatica	Forsythia	Forsythia intermedia
Birch, Paper	Betula papyrifera	Fountain Grass	Pennisetum alopecuroides
Blanket Flower†	Gaillardia aristata	Gardenia	Gardenia jasminoides
Blazing Star†	Liatris spicata	Gazania, Trailing	Gazania uniflora leucoleana
Boxwood, Japanese	Buxus microphylla		Ginko biloba
Boxwood, Common	Buxus sempervirens	Ginko	
Bouganvillea	Bouganvillea spectabilis	Gladiolus†	Koelreuteria paniculata
Brassaia, Dwarf	Brassaia actinophylla	Golden Raintree†	Erica carnea

ESTABLISHED ORNAMENTALS AND GROUND COVERS

COMMON NAME	SCIENTIFIC NAME	COMMON NAME	SCIENTIFIC NAME
Buddleia	Buddleia davidii	Heath, Spring	Calluna vulgaris
Bugleflower†	Ajuga reptans	Heather, Scotch	Heliotropium arborescens
Callistemon	Callistemon lanceolatus	Heliotropium	Tsuga Canadensis
Camellia, Common, Japanese	Camellia japonica	Hemlock, Canada†	Hibiscus spp.
Camellia, Sasanqua	Camellia sasanqua	Hibiscus	Lonicera spp.
Candytuft	Iberis sempitirens	Honeysuckle	Ilex spp.
Carissa	Carissa macrocarpa	Holly	Carpobrotus edule
Carnation	Dianthus caryophyllus	Ice Plant	Sida fallax
Ceanothus	Ceanothus americanus	Illica	Hedera canariensis
Cedar, Red	Juniperus virginia	Ivy, Algerian	Hedera helix
Cedar, Atlas	Cedrus atlantica	Ivy, English	Munaya paniculata
Cistus	Cistus purpureus	Jasmine, Orange	Jasminum mesnyi
Citrus, Ornamental*:		Jasmine, Primrose	Trachelospermum
Grapefruit	Citrus paradisi	Jasmine, Star	jasminoides
Lemon	Citrus limon	Jasmine, Showy	Jasminum floridum
Lime	Citrus aurantifolia	Juniper	Juniperus spp.
Mandarin	Citrus reticulata	Justica	Justica brandegeana
Tangelo	Citrus XTangelo Minneola	Kwanzan Cherry†	Prunus serrulata
Tangerine	Citrus reticulata var. tangerina	Lamb's Ear†	Stachys byzantina
Temple	Citrus Xnobilis Temple	Lantana, Trailing	Lantana montevidensis
Cuban Shaddock	Citrus maxima	Lapalapa	Cheirodendro spp.,
Valencia	Citrus sinensis	Larch, European	Larix deciduas
Washington Navel	Citrus sinensis	Laurel, English	Prunus laurocerasus
Cleyera†	Cleyera japonica	Leopards - Banef†	Dorenieum cordatum
Coreopsis†	Coreopsis lanceolata	Leucothoe, Coast	Leucotiooe axileres
Coromandel†	Asystasia gangetica	Leucothoe, Drooping	(caesoaei)
Cotoneaster	Cotoneaster spp.	Lily of the Nile	Agapanthus umpevatus
Crabapple*†	Malus spp.	Lilac	Gynnga spp.,
Crapemyrtle	Lagerstroemia indica	Littleleaf Lindent†	Tiilia cardata
Creeping Phlox	Phlox subulata	Little Pickles	Othonna capetcis
Chrysanthemum	Chrysanthemum spp.	Loquat*	Eriobotrya japonic
		Magnolia	Magnolia spp.,

ESTABLISHED ORNAMENTALS AND GROUND COVERS

COMMON NAME	SCIENTIFIC NAME	COMMON NAME	SCIENTIFIC NAME
Mahonia, Grape Holly	Mahonia aquifolium	Poplar	Populus spp.
Maple	Acer spp.	Potentilla	Potentilla fruticosa
Metallic Plant	Hemigraphis colorata	Potentilla	Potentilla fragiformis
Mexican Orange†	Choisya ternate	Privet	Ligustrum spp.
Mock Orange†	Philadelphus virginialis	Protea species	Banksia menziesii
Money Tree	Pleomele marginata		Leucadendron discolor
Murraea	Murraea exotica		Leucospermum cordifolium
Murraea	Murraea paniculata		Protea exinia
Myoporum	Myoporum laetum		Pyracantha coccinea
Myrtle	Myrtus communis	Pyracantha	Raphiolepis umbellata
Nandina	Nandina domestica	Raphiolepis	Metasequoia
Oak	Quercus spp.	Redwood, Dawn	glyptostroboides
Ochana	Ochana serrulata		Rhododendron spp.
Ohai	Samanea saman	Rhododendron	Rosa spp.
Oleander	Nerium oleander	Rose	Eleagnus angustifolia
Orthosiphon	Orthosiphon stamineus	Russian Olive	Prunus sargentii
Osmanthus	Osmanthus heterophyllus	Sargent Cherry†	Cytisus scoparius
Pachysandra	Pachysandra terminalis	Scotch Broom	Sedum album
Palm, Bamboo	Rhapi excelsa	Sedum	Amelanchier alnifolia
Palm, Fishtail	Caryota spp.	Serviceberry, Saskatoon*†	Buddleia altemifolia
Palm, Licuala	Licuala Thunb. Spp.	Silver Butterfly Bush	Rahmnus smithii
Palm, Macarthur	Ptychosperma marcarthurii	Smith Buckthorn	Veronica spicata
Palm, Manac	Euterpe spp.	Speedwell	Picea spp.
Palm, Manilla	Veitchia merillii	Spruce	Limonium spp.
Palm, Parlor	Collinia elegans	Staticet	Hypericum frondosum

Palm, Rattan	Daemonorops spp.	St Johnswort, Golden	Hypericum patulum
Palm, Sealing Wax	Cytostachyus lakka	St. Johnswort, Goldencup	Arbutus unedo
Palm, Sugar	Arenga saccharifera	Strawberry Tree	Rhus typhina
Paperbark Tree†	Melaleuca leucadendra	Sumac, Staghorn	Dianthus barbatus
Peony†	Paeonia spp.	Sweet William†	Syzygium paniculatum
Periwinkle, Common	Vinca minor	Syzygium	Osteospermum fruticosum
Periwinkle, Large	Vinca major	Trailing African Daisy	Viburnum spp.
Photinia, Frasier's Poinciana	Photinia fraseri	Viburnum	Wedelia trilobata
Pine	Delonix regia	Wedelia	Wisteria synensis
Pittosporum, Japanese ,	Pinus spp.	Wisteria, Chinese†	Hamamelis virginiana
Plum, Natal	Pitfiosporum tobira	Witchhazel, Common†	Genista tinctoria
Podocarpus, Yew	Carissa macrocarpa	Woadwaxen. Common†	Thymus pseudolanugirosis
Pomegranite*	Podocarpus macrophylla	Wooly Thyme†	Xylosma congestum
	Punica granatum	Xylosma	Digitalis x mertonensis
		Yellow Foxglove	Taxus spp.
		Yew †	

* Do not use on bearing plants or plants that will bear fruit within one year of Starfighter 2G application.

† Not for use in California in the absence of specific supplemental labeling.

NEWLY TRANSPLANTED ORNAMENTALS AND GROUND COVERS

COMMON NAME	SCIENTIFIC NAME
Blanket Flower†	Gaillardia aristata
Brassaia, Dwarf	Brassia actinophylla
Camellia	Camellia japonica
Carnation	Dianthus caryophyllus
Cedar, Red	Juniperus atlantica
Coromandel†	Asystasia gangetica
Dogwood, Flowering	Cornus florida
Elm	Ulmus spp.
Forsythia	Forsythia intermedia
Gazania, Trailing	Gazania uniflora leucoleana
Hackberry†	Celtis occidentalis
Ivy, Algerian	Hedera canariensis
Ivy, English	Hedera helix
Hemlock, Canada	Tsuga Canadensis
Holly	Ilex spp.
Ice Plant	Carpobrotus edule
Juniper	Juniperus spp.
Leopards - Bane†	Doronicum cordatum
Metallic Plant	Hemigraphis colorata
Oak	Quercus spp.
Periwinkle, Common	Vinca minor
Periwinkle, Large	Vinca major
Pine	Pinus spp.
Poplar	Populus spp.
Privet	Ligustrum spp.
Protea Species	Banksia menziesii Leucadendron discolor Leucospermum cordifolium Protea eximia
Rhododendron	Rhododendron spp.
Russian Olive	Eleagnus angustifolia
Spruce	Picea spp.
Trailing African Daisy	Osteospermum fruticosum
Wedelia	Wedelia trilobata
Wisteria, Chinese†	Wisteria sinensis
Yew †	Taxus spp.

† Not for use in California in the absence of specific supplemental labeling.

FOREST NURSERY APPLICATION

Seedlings of the following species may be treated with Starfighter 2G at least 4 weeks after emergence:

COMMON NAME	SCIENTIFIC NAME
Pine, Loblolly	Pinus taeda
Pine, astern	Pinus strobes
White Pine, Slash	Pinus caribaea

SENSITIVE VARIETIES OF ORNAMENTALS	
The following plant varieties listed below may be sensitive to Starfighter 2G under certain growing conditions. Make a small scale test application prior to making large scale applications.	
PLANT SPECIES	VARIETIES
Andromeda (Pieris japonica)	Snowdrift, Temple Bell
Azalea (Rhododendron spp.),	Pink Champagne, Hershey, Leuchtenfuer, Memoire John Hearrens, Hino-Crimson, White Grandeur, Everest, Girard Roberta
Cotoneaster (Cotoneaster spp.)	Eichholz, Himalayan, Shangri-la
Crapemyrtle (Lagerstroemia indica)	Petite Red Imp, Seminole Bush
Heath, Spring (Erica carnea)	Mediterranean Pink
Hemlock, Canada (Tsuga canadensis)	Pendula
Hibiscus (Hibiscus syriacus)	Red Heart
Rhododendron (Rhododendron spp.),	Daphnoides, Nova Zembla, Catawba Album
Spruce, Norway (Picea abies)	Pumila
Spruce, White (Picea glauca)	Densata
Viburnum (Viburnum spp.)	Davidii

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE

Do not store in or around the home or home garden.

PESTICIDE DISPOSAL

Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL

Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

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IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties and Limitations of Liability.

CONDITIONS: The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Phoenix Environmental Care, LLC. All such risks shall be assumed by the user or buyer.

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