

961-370

01-14-2004

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

JAN 14 2004

Mr. Henry E. Rohland  
EPA Registration Manager  
Lebanon Seaboard Corporation  
600 East Cumberland Street  
Lebanon, PA 17042

Dear Mr. Rohland:

SUBJECT: Lebanon Preen® Pro 1.875G  
EPA Registration No. 961-370  
Application Dated August 26, 2003 Request To  
Amend Registration with Labeling Additions and  
Amendments: "Response to PR Notice 2001-1 and 2001-6  
Minor Editorial Changes per Other PR Notices  
and Marketing statements"; and Your Letter Dated  
October 3, 2003, Response To EPA Letter Dated  
September 17, 2003; Your Response To Agency's  
Letter Dated October 15, 2003

Your response to this Agency's letter dated October 15, 2003 has been reviewed, and based on your response to that letter, the requested amendments to the labeling of Lebanon Preen® Pro 1.875G under the brand name Pro Preen® are acceptable as amendments to the subject pesticide product registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), amended; provided that you:

- o Submit one copy of the final printed labeling prior to shipping under the amended labeling.

If this condition is not complied with, the registration will be subject to cancellation in accordance with FIFRA, section 6(e). Your release for shipment of this product under the amended labeling constitutes acceptance of this condition. A stamped copy of the accepted labeling is enclosed for your records.

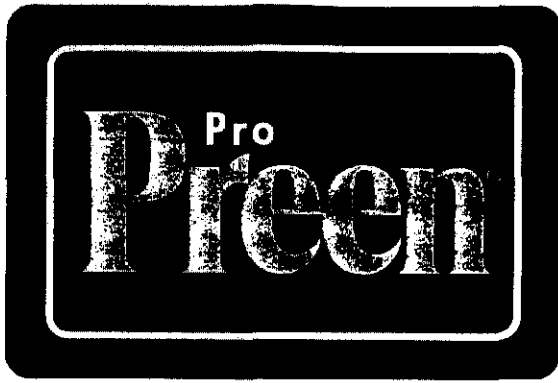
Sincerely yours,

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

Enclosure

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Active Ingredients:

trifluralin .....	1.500%
isoxaben .....	0.375%
Other Ingredients .....	98.125%
Total .....	100.000%

Contains .375 pounds active ingredient per 20 pound bag.  
 U.S. Patents 4,636,243 and 5,086,184

Trifluralin CAS. No. 1582-09-8  
 Isoxaben CAS. No. 82-558-50-7

EPA Reg. No. 961-370

(L) (D)  
 EPA Est. 961-PA-01:961-IL-01  
 Superscript used is first letter of lot number.

Manufactured by:  
**LEBANON SEABOARD CORPORATION**  
 1600 EAST CUMBERLAND STREET  
 LEBANON, PA 17042 [www.LebanonTurf.com](http://www.LebanonTurf.com)

**Precautionary Statements**

**Hazards to Humans and Domestic Animals**

**CAUTION**

**Causes Moderate Eye Irritation • Harmful If Swallowed Or Inhaled • Prolonged Or Frequently Repeated Skin Contact May Cause Allergic Reaction In Some Individuals**

**Avoid breathing dust and contact with eyes or clothing.**

**Wash thoroughly with soap and water after handling.**

**Personal Protective Equipment (PPE)**

- Applicators and other handlers must wear:**
- Long-sleeved shirt and long pants
  - Chemical resistant gloves made of any water-proof material
  - Shoes plus socks

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.

**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. As soon as possible, wash thoroughly and change into clean clothing.

**A preemergence herbicide for control of certain broadleaf weeds and annual grasses in:**

- Landscape Ornamentals
- Christmas Tree Plantations
- Container Grown Ornamentals
- Field Grown Ornamentals
- Ground Covers / Perennials
- Non-bearing Fruit and Nut Trees
- Non-bearing Vineyards
- Non-cropland

**READ THE LABEL BEFORE USING**

**Keep Out of Reach of Children CAUTION PRECAUCION**

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.)

**Notice:** Read the entire label. Use only according to label directions. **Before using this product, read Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies elsewhere on this label. If terms are unacceptable, return at once unopened.**

**ACCEPTED**  
  
 JAN 14 2004  
  
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 961-370

**First Aid**

**If in eyes:** Hold eye open and flush slowly 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 swallowed:** Call a poison control center or doctor immediately for treatment advice. Have a person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

**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 advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact (888) 208-1368 for emergency medical treatment information.

**Environmental Hazards**

This pesticide is extremely toxic to freshwater, marine, and estuarine fish and aquatic invertebrates including shrimp and oyster. 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 in a manner which will directly expose canals, lakes, streams, ponds, marshes or estuaries to aerial drift. Drift may result in reduced germination or emergence of nontarget plants adjacent to treated area. Do not contaminate water when cleaning equipment or disposing of equipment washwaters.

In case of emergency endangering the environment involving this product, call 1-800-992-5994.

**General Instructions and Information**

**Directions for Use**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read all Directions for Use carefully before applying. 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.

Preen Pro herbicide is a preemergence product for control of broadleaf weeds and annual grasses listed elsewhere on this label in container and landscape ornamentals, nursery stock, Christmas trees, ground covers/perennials, non-bearing fruit and nut trees, non-bearing vineyards and non-cropland areas. Apply Preen Pro anytime prior to germination of target weeds, or immediately after cultivation. Length of weed control will vary with rate of Preen Pro applied, weed population, potting media or soil conditions, temperature, watering regime, and other factors. Following application, user should monitor and observe level of weed control over time to determine when additional applications may be needed.

**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 of this label about personal protective equipment (PPE), and restricted entry interval. The requirements in the box only apply to uses of this product that are covered by the Worker Protection Standard.

**Use Precautions**

Preen Pro controls weeds growing from seed. Preen Pro does not control established weeds, weeds growing from stolens, rhizomes, or root pieces. Existing weeds should be controlled by cultivation or with postemergence herbicides. Weed residues, prunings and trash should be removed or thoroughly mixed into soil prior to treatment. Soil should be in good condition and free of clods at the time of application. A single rainfall or sprinkler irrigation of 0.5 inches or more, or flood irrigation is required to activate Preen Pro. Optimum weed control is obtained when Preen Pro is activated within 3 days of application. If rainfall or irrigation does not occur within 3 days of application and tillage is possible, Preen Pro may be activated using cultivation equipment capable of uniformly mixing the herbicide into the upper 1-2 inches of soil. Failure to activate Preen Pro within 3 days of application may result in erratic control of annual grasses. Do not apply when wind conditions favor drift of Preen Pro granules from the target area.

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

**Tolerance of Turfgrass Adjacent to Ornamental Plantings**

Accidental application to turf may occur when applying Preen Pro to ornamental plantings. Preen Pro is not recommended for weed control in turfgrasses, but turfgrasses are generally tolerant to small amounts of this product that fall outside of the intended area of application.

**Non-Agricultural Use Requirements**

The requirements of 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 protect agricultural plants on farms, forests, nurseries, or greenhouses.

For applications in landscape settings and in non-cropland sites, do not enter or allow others to enter the treated area until dusts have settled.

**Treatment Species Not Listed on the Label for Preen Pro**

Users who wish to use Preen Pro on plant species not recommended on this label may determine the suitability for use by treating a small number of such plants at a recommended rate. Prior to treatment of larger areas, the treated plants should be observed for any sign of herbicidal injury for 30 to 60 days of normal growing conditions to determine if the treatment is safe to the target plant species. The user assumes responsibility for any plant damage or other liability resulting from use of Preen Pro on plant species not recommended on this label.

**Storage and Disposal**

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

**Storage:** Store in original container only. In case of spill, contain material and dispose as waste.

**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, in accordance with applicable regulations, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**Use Restrictions**

**In Arizona:** The state of Arizona has not approved Preen Pro specialty herbicide for use on plants grown for agricultural/commercial production; such as on Christmas tree plantations, container grown or field grown ornamentals, non-bearing fruit and nut trees and non-bearing vineyards.

Repeat applications at 200 pounds per acre and higher should not be made sooner than 60 days after a previous application of Preen Pro. Do not apply over 800 pounds per acre total of Preen Pro within a 12 month period.

Do not aerially apply Preen Pro.

**Application Instructions**

Apply Preen Pro using a drop or rotary-type spreader designed to apply granular herbicides or insecticides. Calibrate application equipment prior to use according to manufacturer's directions. Check frequently to be sure equipment is working properly and distributing granules uniformly. Do not use spreaders that apply material in narrow concentrated bands. Avoid skips or overlaps as poor weed control or crop injury may occur. More uniform application may be achieved by spreading half of the required amount of product over the area and then applying the remaining half in swaths at right angles to the first.

**Application Techniques for Applying Preen Pro**

- When using a drop-type spreader, a splash-board mounted under the hopper will provide more even granule distribution.
- A chain fastened to the side of the spreader and allowed to drag on the soil surface can be used to mark the edge of the treated swath and help prevent skips or overlaps.
- For treating smaller areas or rows of nursery stock or ornamental beds, a hand held or push-type rotary applicator such as a whirlybird or cyclone unit is recommended. For hand held units, walk and turn the crank at a constant rate of speed.
- A shaker-type applicator made from a small container with holes punched in the bottom is recommended for small, difficult to treat areas. Carefully measure the amount of product needed to avoid over application.
- The weight-to-volume conversion table that follows provides equivalent amounts of Preen Pro.

**Preen Pro Broadcast Rates**

Rate lb/Acre	Amount/1000 sq ft		Amount/100 sq ft	
	(lb)	(quarts)	(lb)	(cups)
133	3.07	2.33	0.31	0.93
200	4.60	3.47	0.47	1.33
267	6.13	4.67	0.61	1.87

\*One pound of Preen Pro = 0.75 quart = 3 cups

**Weeds Controlled or Suppressed by Preen Pro**

**Weeds Controlled When Applied at 133 lb/acre (3.1 lb/1000 sq ft)**

**Common Name**  
 aster, slender  
 barnyardgrass  
 bluegrass, annual  
 bursage, annual  
 celery, wild  
 chickweed, common  
 clover white  
 crabgrass  
 cudweed, purple  
 cupgrass, southwestern  
 fiddleneck, coast  
 filaree, redstem  
 fleabane, blackleaved  
 fleabane, dwarf  
 foxtail, yellow  
 groundcherry, lanceleaf  
 henbit  
 horseweed  
 junglerice  
 knotweed, prostrate  
 lambsquarters, common  
 mallow, little  
 mustard, Indian

**Scientific Name**  
*Aster exilis*  
*Echinochloa crus-galli*  
*Poa annua*  
*Ambrosia acanthicarpa*  
*Apium leptophyllum*  
*Stellaria media*  
*Trifolium repens*  
*Digitaria* spp.  
*Gnaphalium purpureum*  
*Eriochloa gracilis*  
*Amsinckia intermedia*  
*Erodium cicutarium*  
*Conyza bonariensis*  
*Conyza ramosissima*  
*Setaria glauca*  
*Physalis lanceifolia*  
*Lamium amplexicaule*  
*Conyza canadensis*  
*Echinochloa colonum*  
*Polygonum aviculare*  
*Chenopodium album*  
*Malva parviflora*  
*Brassica juncea*

mustard, wild  
 nightshade, black  
 oat, wild  
 panicum, fall  
 pepperweed, Virginia  
 pigweed  
 pineappleweed  
 plantain, slender  
 purslane, common  
 radish, wild  
 shepherdspurse  
 rocket, London  
 rockpurslane, desert  
 sibiria  
 smartweed, Pennsylvania  
 sowthistle, annual  
 speedwell, purslane  
 sprangletop, Mexican  
 telegraphplant  
 thistle, Russian  
 witchgrass

*Sinapis arvensis*  
*Solanum nigrum*  
*Avena fatua*  
*Panicum dichotomiflorum*  
*Lepidium virginicum*  
*Amaranthus* spp.  
*Matricaria matricarioides*  
*Plantago elongata*  
*Portulaca oleracea*  
*Raphanus raphanistrum*  
*Ambrosia artemisiifolia*  
*Sisymbrium irio*  
*Calandrinia ciliata*  
*Capsella bursa-pastoris*  
*Sibara virginica*  
*Polygonum pensylvanicum*  
*Sonchus oleraceus*  
*Veronica peregrina*  
*Leptochloa univervia*  
*Heterotheca grandiflora*  
*Salsola iberica*  
*Panicum capillare*

**In Addition to the Weeds Listed at the 133 lb/acre Rate, the Following Weeds Will Be Controlled at 200 lb/acre (4.6 lb/1000 sq ft)**

**Common Name**  
 aster, heath  
 bittercress  
 bittercress, hairy  
 brassbuttons, southern  
 carrot, wild  
 chamberbitter  
 chickweed, mouseear  
 dandelion  
 eclipa  
 fireweed  
 foxtail, giant  
 galinsoga, hairy  
 geranium, Carolina  
 groundsel, common  
 ladythumb  
 lettuce, prickly  
 lovegrass  
 mallow, dwarf  
 marestail  
 mayweed  
 morningglory, ivyleaf  
 mustard, black  
 pennywort  
 phyllanthus, long-stalk  
 plantain, bracted  
 plantain, broadleaf  
 plantain, buckhorn  
 pokeweed, common  
 rockpurslane, redmaids

**Scientific Name**  
*Aster ericoides*  
*Cardamine oligosperma*  
*Cardamine hirsuta*  
*Cotula australis*  
*Daucus carota*  
*Phyllanthus urinaria*  
*Cerastium vulgatum*  
*Taraxacum officinale*  
*Eclipta prostrata*  
*Erechtites hieracifolia*  
*Setaria faberi*  
*Galinsoga ciliata*  
*Geranium carolinianum*  
*Senecio vulgaris*  
*Polygonum persicaria*  
*Lactuca serriola*  
*Eragrostis* spp.  
*Malva rotundifolia*  
*Hippuris vulgaris*  
*Anthemis cotula*  
*Ipomoea hederacea*  
*Brassica nigra*  
*Hydrocotyle* spp.  
*Phyllanthus tenellus*  
*Plantago aristata*  
*Plantago major*  
*Plantago lanceolata*  
*Phytolacca americana*  
*Calandrinia ciliata* var.  
*menziesii*  
*Lolium multiflorum*  
*Sida spinosa*  
*Rumex acetosella*  
*Veronica serpyllifolia*  
*Euphorbia hyssopifolia*  
*Euphorbia maculata*  
*Mellilotus officinalis*  
*Descurainia pinnata*  
*Abutilon theophrasti*  
*Oxalis stricta*

ryegrass, annual  
 sida, prickly  
 sorrel, red  
 speedwell, thymeleaf  
 spurge, hyssop  
 spurge, spotted  
 sweetclover, yellow  
 tansymustard, green  
 velvetleaf  
 woodsorrel, yellow

**In Addition to the Weeds Listed at the 133 lb/acre and 200 lb/acre Rates, the Following Weeds Will Be Controlled at 267 lb/acre (6.1 lb/1000 sq ft)**

**Common Name**  
 barley, hare  
 bromegrass  
 burclover, California  
 cheat  
 datura  
 dogfennel  
 eveningprimrose  
 fescue, rattail  
 filaree, whitestem  
 goosefoot, nettleleaf  
 goosegrass  
 jimsonweed  
 knotweed, silversheath  
 kochia  
 medic, black  
 mullein, turkey

**Scientific Name**  
*Hordeum leporinum*  
*Bromus* spp.  
*Medicago polymorpha*  
*Brumus secalinus*  
*Datura* spp.  
*Eupatorium capillifolium*  
*Oenothera* spp.  
*Vulpia myuros*  
*Erodium moschatum*  
*Chenopodium murale*  
*Eleusine indica*  
*Datura stramonium*  
*Polygonum argyrocoleon*  
*Kochia scoparia*  
*Medicago lupulina*  
*Eremocarpus satigerus*

nettle, burning  
 nettle, stinging  
 oxtongue, bristly  
 pimpernel, scarlet  
 sandbur, field  
 signalgrass  
 sowthistle, spiny  
 spurge, petty  
 spurge, prostrate  
 stinkgrass  
 sunflower  
 swinecress  
 thistle, musk  
 willowweed, panicle  
 woodsorrel, creeping

*Urtica urens*  
*Urtica dioica*  
*Picris echioides*  
*Anagallis arvensis*  
*Cenchrus incertus*  
*Brachiaria* spp.  
*Sonchus asper*  
*Euphorbia peplus*  
*Euphorbia humistrata*  
*Eragrostis ciliaris*  
*Helianthus* spp.  
*Coronopus didymus*  
*Carduus nutans*  
*Epilobium paniculatum*  
*Oxalis corniculata*

*Acanthus mollis* (oak leaf acanthus)  
*Ajuga* spp. (bugle)  
*Arenaria montana* (mountain sandwort)  
*Brassica* spp. (mustard)  
*Dicentra luxuriant* (luxuriant bleeding heart)  
*Digitalis purpurea* (foxglove)  
*Echinacea purpurea* (purple coneflower)  
*Euonymus alatus 'compacta'* (dwarf burning bush)  
*Euphorbia* spp. (spurge)  
*Geranium cinereum 'Ballerina'* (ballerina cranesbill)  
*Gypsophila paniculata* (white festival baby's breath)  
*Hydrangea* spp. (hydrangea)  
*Iberis* spp. (candytuft)  
*Juniperus horizontalis 'Prince of Wales'* (Prince of Wales juniper)  
*Metaleuca quinquenervia* (cajeput tree)  
*Phlox paniculata* (summer phlox)  
*Pulmonaria longifolia* (Bertram Anderson lingwort)  
*Rhododendron carolinianum* (Carolina rhododendron)  
*Rhododendron catawbiense 'Roseum elegans'* (Roseum elegans rhododendron)  
*Sedum* spp. (stonecrop)  
*Vinca minor 'Atropurpurea'* (wine periwinkle)  
*Yucca recurvifolia* (green yucca)

**In Addition to the Weeds Controlled, the Following Weeds Will Be Partially Controlled or Suppressed at 267 lb/acre (6.1 lb/1000 sq ft)**

Common Name	Scientific Name
bindweed, field	<i>Convolvulus arvensis</i>
carpetweed	<i>Mollugo verticillata</i>
dock, curly	<i>Rumex crispus</i>
johnsongrass (seedling)	<i>Sorghum halepense</i>
mallow, Venice	<i>Hibiscus trionum</i>
milkweed, honeyvine	<i>Ampelamus albidus</i>
morningglory, tall	<i>Ipomoea purpurea</i>
panicum, Texas	<i>Panicum texanum</i>
pusley, Florida	<i>Richardia scabra</i>
shattercane	<i>Sorghum bicolor</i>

**Labeled Uses**

**Ornamental Plantings**

Preen Pro is recommended as a preemergence treatment for control of certain broadleaf weeds and annual grasses in container grown ornamentals, landscape ornamentals, field grown ornamentals, ground covers/perennials, Christmas trees, non-bearing fruit and nut crops, and non-bearing vineyards. Apply Preen Pro anytime prior to germination of target weeds, or immediately after cultivation.

Refer to the "General Information" section of this label for General Use Precautions and information on application, application rates and weeds controlled.

**Special Use Precautions**

- To avoid possible injury, do not apply Preen Pro to:
- nursery, forest, or Christmas tree: seedling beds, cutting beds, or transplant beds.
  - nursery seedbeds or forest or Christmas tree seedling transplant beds.
  - unrooted liners or cuttings that have been planted in pots for the first time.
  - pots less than four inches wide.
  - bedding plants or areas where bedding plants will be planted or transplanted within one year following application.
  - ground covers until they are established and well rooted.

Do not apply Preen Pro to newly transplanted ornamentals, nursery stock, Christmas trees, ground covers, non-bearing fruit and nut trees and non-bearing vineyards until soil or potting media has been settled by packing and irrigation or rainfall and no cracks are present or injury may occur.

Repeat applications at 200 pounds per acre and higher should not be made sooner than 60 days after a previous application of Preen Pro. Do not apply over 800 pounds per acre total of Preen Pro within a 12 month period.

Where loss of stand has occurred in field grown ornamentals, use untreated soil as fill around roots when replacing plants or injury may occur.

**Note: Injury on the following plant species has been observed following applications of Preen Pro and use is not recommended.**

**Preen Pro May Be Used On The Following Established Plant Species**

(Note: Limitations on recommended treatment methods)

Trees		Recommended Treatment Method:
		C = Container Grown F = Field Grown
Scientific Name	Common Name	
<i>Abies balsamea</i>	Fir, balsam	C, F
<i>Abies concolor</i>	Fir, white	F
<i>Abutilon hybridum</i>	Albus-flowering maple	C, F
	Luteus-flowering maple	C, F
	Roseus-flowering maple	C, F
	Tangerine-flowering maple	C, F
	Vesuvius red-flowering maple	F
<i>Acer ginnala</i>	Flame maple	F
<i>Acer rubrum</i>	Red maple	F
	Red sunset maple	F
	Silver maple	C, F
<i>Acer saccharinum</i>	Australian tree fern	C, F
<i>Alsophila australis</i>	Queen palm	C, F
<i>Arecastrum romanzoffianum</i>	Birch, river	C, F
<i>Betula nigra</i>	Paper birch	F
<i>Betula papyrifera</i>	Bottle tree	C, F
<i>Brachychiton populneus</i>	Black olive	F
<i>Bucida buceras</i>	Carob	F
<i>Ceratonia siliqua</i>	Redbud	C, F
<i>Cercis canadensis</i>	Filicoides-fernspray cypress	F
<i>Chamaecyparis obtusa</i>	Gracilis-slender Hinoki cypress	F
<i>Chamaecyparis obtusa</i>	Sawara-false cypress	F
<i>Chamaecyparis pisifera</i>	Squarrosa-moss cypress	F
<i>Chamaedorea cataractarum</i>	Cat Palm	F
	Palm	C, F
<i>Chamaedorea costaricana</i>	Palm	C, F
<i>Chamaedorea elegans</i>	Parlor palm	C, F
<i>Cornus florida</i>	Cloud nine dogwood	C, F
	Dogwood, flowering	C, F
	Green hawthorn	F
<i>Crataegus viridis</i>	Cryptomeria, Japanese	C, F
<i>Cryptomeria japonica</i>	Carrot wood	F
<i>Cupaniopsis anacardioides</i>	Emerald island leyland cypress	C, F
<i>Cupressocyparis x 'Emerald Isle'</i>	Arizona cypress	F
<i>Cupressus arizonica</i>	Arizona cypress	F
<i>Cupressus glabra</i>	Italian cypress	C, F
<i>Cupressus sempervirens</i>	Tasmanian tree fern	C, F
<i>Dicksonia antarctica</i>	Russian olive	C, F
<i>Elaeagnus angustifolia</i>	Gilt edge strawberry	C, F
<i>Elaeagnus x 'Gilt edge'</i>	Red gum eucalyptus	F
<i>Eucalyptus camaldulensis</i>	Eucalyptus, mealy	F
<i>Eucalyptus cinerea</i>	Silver dollar eucalyptus	F
	Coolibah tree	C, F
<i>Eucalyptus microtheca</i>	Eucalyptus, red ironbark	F
<i>Eucalyptus sideroxylon</i>	Ficus	C, F
<i>Ficus benjamina</i>	Mini ficus	C, F
	Shamel ash	C, F
<i>Fraxinus udhei</i>	Ginkgo (Maidenhair tree)	F
<i>Ginkgo biloba</i>	Honey locust	F
<i>Gleditsia triacanthos</i>	Shademaster honey locust	F
	Toyon	F
<i>Heteromeles arbutiflora</i>		F



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<i>Ilex cornuta</i>	Burford holly	C, F	Harbour dwarf-heavenly bamboo	C, F
	dwarf Burford holly	C, F	Heavenly bamboo (Nandina)	C, F
	needle point holly	C, F	Nana compacta-heavenly bamboo	C, F
<i>Ilex crenata</i>	Compacta-dwarf Japanese holly	C, F	Nana purpurea-heavenly bamboo	C, F
<i>Ilex crenata</i>	Convexa holly	C, F	Woods dwarf-heavenly bamboo	C, F
	Dwarf Chinese holly	C, F		
	Green luster holly	C, F	<i>Nerium oleander</i>	Hardy red oleander
	Helleri-Heller's Japanese holly	C, F		Oleander
	Hetzli's Japanese holly	C, F		Ruby lace oleander
	Stokesii Japanese holly	C, F	<i>Osmanthus fortunei</i>	Fortunes osmanthus
<i>Ilex glabra</i>	compacta-compact inkberry holly	C, F	<i>Pachysandra terminalis</i>	Japanese spurge
	Nordica-inkberry holly	C, F	<i>Phoenix roeioelenii</i>	Pigmy date palm
<i>Ilex meserveae</i>	Blue boy holly	C, F	<i>Photinia fraseri</i>	Fraser's photinia
	Blue girl holly	C, F	<i>Pieris japonica</i>	Lily-of-the-valley
	China boy holly			Mountain fire lily-of-the-valley
	China girl holly			Snowdrift lily-of-the-valley
<i>Ilex vomitoria</i>	Ebony magic holly	F		Temple bells lily-of-the-valley
	Nana-dwarf yaupon holly	C, F		Valley rose lily-of-the-valley
	Pendula-weeping yaupon holly	C, F		Valley valentine lily-of-the-valley
	yaupon holly	C, F	<i>Pieris japonica x forestii</i>	Forest flame lily-of-the-valley
<i>Illicium annisatum</i>	Mystery gardenia	C, F	<i>Pinus mugo</i>	Mugo-mugho pine
<i>Itea ilicifolia</i>	Henry Garnet holly leaf sweetspire	C, F	<i>Pittosporum tobira</i>	Green pittosporum
<i>Ixora collinea</i>	Ixora	C, F		Wheeler's dwarf pittosporum
<i>Juniperus chinensis</i>	hollywood juniper	C, F	<i>Plumbago ariculata</i>	Blue cape plumbago
	Media-old gold juniper	C, F	<i>Plumbago capensis</i>	Plumbago
	pfitzer juniper	C, F	<i>Podocarpus macrophyllus</i>	Yewpine
	Pfizerana glauca-blue juniper	C, F	<i>Polygala dalmaisiana</i>	Sweet pea shrub
	Pfizerana-pfizer juniper	C, F	<i>Polystichum polyblepharum</i>	Tassel fern
	Sea green juniper	F	<i>Potentilla fragiformis</i>	Cinquefoil
	Torulosa-hollywood juniper	C, F	<i>Potentilla fruticosa</i>	Cinquefoil
<i>Juniperus conferta</i>	Emerald sea shore juniper	C, F		Gold drop potentilla
	Shore juniper	C, F	<i>Potentilla verna</i>	Spring cinquefoil
<i>Juniperus horizontalis</i>	Andorra juniper	C, F	<i>Prunus glandulosa</i>	Dwarf pink flowering almond
	Bar Harbor juniper	C, F	<i>Pyracantha fortuneana</i>	Lolendei Monrovia pyracantha
	Blue chip juniper	C, F		Monon pyracantha
	Blue rug juniper	C, F		Red elf hybrid pyracantha
	Creeping juniper	C, F		Rutgers hybrid pyracantha
	Dwarf Andorra juniper	C, F		Santa Cruz pyracantha
	Huntington blue juniper	C, F	<i>Rhaphiolepis indica</i>	Victory pyracantha
	Plumosa-Andorra juniper	C, F		Charisma-Monruce raphiolepis
	Wiltonii-blue carpet juniper	C, F		Enchantress-Moness raphiolepis
<i>Juniperus procumbens</i>	Nana-dwarf Japanese garden juniper	C, F		Rhaphiolepis (India hawthorn)
<i>Juniperus prostrata</i>	Prostrata juniper	C, F	<i>Rhaphiolepis ovata</i>	Springtime-Monme raphiolepis
<i>Juniperus sabina</i>	Broadmoor juniper	C, F	<i>Rhododendron calendulaceum</i>	Roundleaf raphiolepis
	Foemina-Hicks juniper	C, F		Cannon's double azalea
	Savin juniper	C, F		Flame azalea
	Tamariscifolia-Tam juniper	C, F	<i>Rhododendron campylocarpum</i>	Golden flare azalea
<i>Juniperus scopulorum</i>	Emerald green juniper	F	<i>Rhododendron carolinianum x daurium</i>	Klondike azalea
<i>Juniperus squamata</i>	Blue juniper	C, F	<i>Rhododendron catawbiense</i>	Butterfly rhododendron
	Blue star juniper	C, F		Catawba album rhododendron
	Parsonii juniper	C, F		Catawba rhododendron
<i>Kalmia latifolia</i>	Laurel, mountain	C, F		Lord Roberts rhododendron
<i>Lagerstroemia indica</i>	Crape myrtle	C, F	<i>Rhododendron caucasicum x ponticum</i>	Rocket rhododendron
<i>Lantana spp.</i>	Lantana	C, F	<i>Rhododendron exbury</i>	Cunningham White rhododendron
<i>Lavandula angustifolia</i>	English lavender	C, F		Cannon's double azalea
<i>Lavandula latifolia</i>	English spike lavender	C, F	<i>Rhododendron forrestii repens</i>	golden flare azalea
<i>Lavandula officianalis</i>	English lavender	C, F	<i>Rhododendron forrestii x griersonianum</i>	Klondike azalea
<i>Leptospermum scoparium</i>	New Zealand tea tree	C, F	<i>Rhododendron griffithianum</i>	Gomer Waterer rhododendron
<i>Leucothoe axillaris</i>	Leucothoe, coast	C, F		Elizabeth rhododendron
<i>Leucothoe fontanesiana</i>	Leucothoe, drooping	C, F	<i>Rhododendron hybrid spp.</i>	America rhododendron
<i>Ligustrum japonicum</i>	Privet, Japanese wax ligustrum	C, F		
	yellow tip ligustrum	C, F		
<i>Ligustrum lucidum</i>	Privet, glossy	C, F		
<i>Ligustrum ovalifolium</i>	California privet	F		
<i>Ligustrum texanum</i>	Howardi privet	C, F		
	wax leaf privet	C, F		
<i>Ligustrum vicaryi</i>	Privet, golden	F		
	Vicary golden privet	F		
<i>Ligustrum vulgare</i>	Lodense privet	C, F		
<i>Livistona chinensis</i>	Chinese fountain palm	F		
<i>Lonicera fragrantissima</i>	Winter honeysuckle	C, F		
<i>Lonicera periclymenum</i>	Flowering woodbine	C, F		
	Serotina woodbine	C, F		
<i>Lonicera sempervirens</i>	Trumpet honeysuckle	C, F		
<i>Loropetalum chinense</i>	Fringe flower	C, F		
<i>Mahonia aquifolium compacta</i>	Dwarf Oregon grape	C, F		
<i>Mahonia bealei</i>	Leather leaf mahonia	C, F		
<i>Mahonia repens</i>	Creeping mahonia	C, F		
<i>Myrica cerifera</i>	Wax myrtle	C, F		
<i>Nandina domestica</i>	Compacta-dwarf heavenly bamboo	C, F		

	English Roseum	F
	rhododendron	
	Nova Zembla	C, F
	rhododendron	
<i>Rhododendron impeditum</i>	Scintillation rhododendron	C, F
<i>Rhododendron indica</i>	Rhododendron	C, F
<i>Rhododendron indica</i>	Formosa azalea	C, F
<i>Rhododendron kaempferi</i>	Waucubusa azalea	C, F
<i>Rhododendron kerume</i>	Blue danube azalea	C, F
	Coral bells azalea	C, F
	Hino crimson azalea	C, F
	Hino pink azalea	C, F
	Mildred azalea	C, F
	Snow azalea	C, F
<i>Rhododendron maximum</i>	Rhodie max (rosebay)	C, F
<i>Rhododendron mucronulatum</i>	Rhododendron	C, F
<i>Rhododendron obtusum</i>	Hino-crimson azalea	C, F
<i>Rhododendron ponticum</i>	Chioniodes rhododendron	C, F
<i>Rhododendron ponticum</i>	Daphnioides rhododendron	C, F
<i>Rhododendron x 'purple gem'</i>	Purple gem rhododendron	C, F
<i>Rhododendron racemosum</i>	Dwarf scarlet wonder rhododendron	C, F
	Tribly rhododendron	C, F
	Unique rhododendron	C, F
	Vulcan rhododendron	C, F
<i>Rhododendron sassthigiatim x carolinianum</i>	Ramapo rhododendron	C, F
<i>Rhododendron satuski</i>	Gumpo pink azalea	C, F
	Higasa azalea	C, F
	Reijn azalea	C, F
<i>Rhododendron spp. hybrids</i>	Carror azalea	C, F
	Fashion azalea	C, F
	Gerard Christina azalea	C, F
	Girard Roberta azalea	C, F
	Golden flare exbury azalea	C, F
	Helmut vogel azalea	C, F
	Hersey red azalea	C, F
	Hot shot azalea	C, F
	Hume azalea	C, F
	Inga azalea	C, F
	Irene Koster azalea	C, F
	President Clay azalea	C, F
	Tradition azalea	C, F
<i>Rhus lancea</i>	Sumac, African	C, F
<i>Rosa rugosa</i>	Ramans rose	C, F
<i>Rosmarinus officinalis</i>	Rosemary	C, F
<i>Senecio cineraria</i>	Dusty-miller/silver ragweed	C, F
<i>Skimmia japonica</i>	Japanese skimmia	C, F
<i>Skimmia revesiana</i>	Reeve's skimmia	C, F
<i>Solanum rantonetii</i>	Paraguay nightshade	C, F
<i>Spiraea bumalda</i>	Anthony Waterer spiraea	C, F
<i>Spiraea x cinerea 'Grefsheim'</i>	First snow spiraea	C, F
<i>Spiraea japonica</i>	Dolchia spiraea	C, F
	Japanese alpine spiraea	C, F
	Shirobana spiraea	C, F
<i>Spiraea vanhouttei</i>	Bridal wreath	C, F
<i>Syringa rothomagensis</i>	Chinese lilac	C, F
<i>Syringa vulgaris</i>	Lilac, common	C, F
<i>Taxus cuspidata</i>	Yew, Japanese	C, F
<i>Tecomaria capensis</i>	Cape honeysuckle	C, F
<i>Ternstroemia gymnanthera</i>	Ternstroemia, Japanese	C, F
<i>Thuja occidentalis</i>	Emerald arborvitae	C, F
	Globosa-globe arborvitae	C, F
	Little giant-dwarf arborvitae	C, F
	Nigra-dark American arborvitae	C, F
	Pyramidalis arborvitae	C, F
	Rheingold arborvitae	C, F
	Techny arborvitae	C, F
<i>Thuja occidentalis</i>	Woodwardii arborvitae	C, F
<i>Thuja orientalis</i>	Aureus nana-dwarf golden arborvitae	C, F
	Minima glauca-dwarf arborvitae	C, F
<i>Veitchia merrilli</i>	Christmas palm	C, F
<i>Viburnum bodnantense</i>	Pink dawn viburnum	C, F
<i>Viburnum carlesii</i>	Koreanspice viburnum	C, F
<i>Viburnum davidii</i>	David viburnum	C, F
<i>Viburnum japonicum</i>	Viburnum	C, F
<i>Viburnum judd (v. X juddii)</i>	Viburnum	C, F
<i>Viburnum lantana</i>	Wayfaring tree	C, F
<i>Viburnum opulus sterile</i>	Common snowball viburnum	C, F
<i>Viburnum plicatum tomentosum</i>	Doublefile viburnum	C, F
<i>Viburnum setigerum</i>	Tea viburnum	C, F
<i>Viburnum tinus compactum</i>	Spring bouquet viburnum	C, F
<i>Viburnum trilobum</i>	Cranberry bush	C, F
<i>Viburnum trilobum compactum</i>	Dwarf cranberry bush	C, F

<i>Viburnum x pragense</i>	Viburnum	C, F
<i>Weigela florida</i>	Bristol ruby weigela	C, F
	Java red weigela	C, F
	Minuet weigela	C, F
<i>Xylosma congestum</i>	Xylosma	C, F
<i>Yucca filamentosa</i>	Yucca	C, F

**Groundcovers/Perennials**

**Recommended Treatment Method:**  
**C = Container Grown**  
**F = Field Grown**

Scientific Name	Common Name	
<i>Achillea millefolium</i>	Common yarrow	C, F
<i>Agapanthus africanus</i>	Lily of the Nile	C, F
<i>Agapanthus "Peter Pan"</i>		C, F
<i>Alstroemeria aurea</i>	Peruvian lily	C, F
<i>Ammophila breviligulata</i>	Beechgrass	C, F
<i>Antirrhinum majus</i>	Snapdragon	C, F
<i>Arctotheca calendula</i>	Cape weed	C, F
<i>Argyranthemum frutescens</i>	Paris daisy	C, F
<i>Artemisia schmidtiana</i>	Angels' hair	C, F
<i>Asparagus retrofractus</i>	Fern	C, F
<i>Asteriscus maritimus</i>	Gold coin daisy	C, F
<i>Astilbe Deutschland</i>	Deutschland astilbe	C, F
<i>Asparagus retrofractus</i>	(No common name)	C, F
<i>Asparagus variegata</i>	Tree fern	C, F
<i>Aster novae-angliae</i>	New England aster	C, F
<i>Aster novi-belgii</i>	New York aster	C, F
<i>Begonia cordifolia</i>	Heartleaf begonia	C, F
<i>Begonia semperflorens</i>	White ambassador begonia	C, F
<i>Bidens ferulifolia</i>	Peter's Gold Bidens	C, F
<i>Brachycome x 'New amethyst'</i>	Swan River Daisy New Amethyst	C, F
<i>Callistephus chinensis</i>	China aster	C, F
<i>Carex spp.</i>	Variegated carex	C, F
<i>Carpobrotus edulis</i>	ice plant, largeleaf (see label)	F
<i>Catharanthus roseus</i>	Madagascar periwinkle	C, F
<i>Cerastium tomentosum</i>	Snow in the summer	C, F
<i>Ceratostigma plumbaginoides</i>	Dwarf plumbago	C, F
<i>Chrysanthemum morifolium</i>	Florist's chrysanthemum	C, F
<i>Chrysanthemum sp.</i>	Chrysanthemum species	C, F
<i>Clematis integrifolia caerulea</i>	Blue bell clematis	C, F
<i>Cilvia miniata</i>	Kafir lily	C, F
<i>Coreopsis verticillata</i>	Coreopsis, threadleaf	C, F
<i>Cortaderia selloana</i>	Pampas grass	C, F
<i>Cuphea hyssopifolia</i>	False or Mexican heather	C, F
<i>Cyperus albostratus</i>	Dwarf umbrella grass	C, F
<i>Dahlia x 'Royal dahlia pink'</i>	Dwarf dahlia Wendy pink	C, F
<i>Delosperma alba</i>	White iceplant	F
<i>Descampsia caespitosa</i>	Descampsia	C, F
<i>Dianthus gratianopolitanus</i>	Crimson treasure cheddar pink	C, F
<i>Diets vegeta</i>	Fortnight lily	C, F
<i>Drosanthemum floribundum</i>	Trailing rosea iceplant	F
<i>Drosanthemum hispidum</i>	Iceplant	C, F
<i>Ensete ventricosum</i>	Red abyssinian banana	C, F
<i>Equisetum scirpoides</i>	Dwarf horsetail	C, F
<i>Erianthus ravennae</i>	Hardy pampasgrass	C, F
<i>Erysimum "Bowles mauve"</i>	Wallflower	C, F
<i>Euryops pectinatus</i>	Dwarf euryops	C, F
<i>Estoma grandiflorum</i>	Pink lisanthus	C, F
<i>Festuca ovina glauca</i>	Blue fescue	C, F
<i>Fuchsia x 'Santa Claus'</i>	Santa Claus Fuchsia	C, F
<i>Gaillardia aristata</i>	Blanket flower	C, F
<i>Gaillardia grandiflora</i>	Goblin blanket flower	C, F
<i>Gaura lindheimeri</i>	Gaura	C, F
<i>Gazania rigens leucolaena</i>	Gazania, trailing	C, F
<i>Gazania spp.</i>	Gazania	C, F
<i>Geranium incanum</i>	Cranesbill	C, F
<i>Geranium subcaulescens</i>	Black eyed magenta cranesbill	C, F
<i>Hakonechloa macroaureola</i>	Golden hakonechloa	C, F
<i>Hedera canariensis</i>	Ivy, Algerian	F
<i>Hedera helix</i>	Ivy, English	C, F
<i>Helichrysum petiolatum</i>	White licorice plant	C, F
<i>Hemerocallis spp.</i>	Daylily	C, F
<i>Hesperaloe parviflora</i>	Red yucca	C, F
<i>Heuchera americana</i>	Palace purple	C, F
<i>Heuchera micrantha</i>	Coral bells	C, F
<i>Hippeastrum hybrid</i>	Amaryllis	C, F
<i>Hosta 'Francee'</i>	Francee plantain lily	C, F
<i>Hosta lancifolia</i>	Albo-marginata hosta	C, F
<i>Hosta 'Patriot'</i>	Patriot plantain lily	C, F
<i>Hymenoxys acaulis</i>	Angelita daisy	C, F
<i>Hypericum spp.</i>	St. Johnswort	C, F
<i>Impatiens wallerana</i>	Busy lizzie	C, F
<i>Iris pumila</i>	Yellow dwarf bearded iris	C, F
<i>Iris siberica</i>	Blue siberian iris	C, F



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<i>Jasminum nitidum</i>	Angelwing jasmine	C, F
<i>Lampranthus spectabilis</i>	Trailing iceplant	F, F
<i>Leptospermum scoparium</i>	Broom teatree/manuka	C, F
<i>Liatris spicata</i>	Gay feather	C, F
<i>Limonium perezii</i>	Statice	C, F
<i>Liriope gigantea</i>	White lily turf	C, F
<i>Liriope muscari</i>	Lilac beauty lily turf	C, F
	Majestic lily turf	C, F
	Monroe white lily turf	C, F
	Silvery sunproof lily turf	C, F
	Variegated liriope lily turf	C, F
	Big blue lily turf	C, F
	green/creeping lily turf	C, F
	Lobelia	C, F
	Sweet alyssum	C, F
	Honeysuckle, Japanese	F, F
	Dotted loosestrife	C, F
	Stock	C, F
	Eulalia grass	C, F
	Bee balm	C, F
	African iris	C, F
	Siskiyou evening primrose	C, F
	Dwarf Mondo grass	C, F
	Mondo grass	C, F
	Freeway daisy	C, F
	Japanese spurge	C, F
	Virginia creeper	C, F
	Zonal geranium	C, F
	Ivy geranium	C, F
	Fountain grass	C, F
	Chrimson fountaingrass	C, F
	Star cluster	C, F
	Apple blossom penstemon	C, F
	Hartwig penstemon	C, F
	Russian sage	C, F
	Garden petunias	C, F
	Ribbon grass	C, F
	Mexican hat	C, F
	Blackeyed Susan	C, F
	Blackeyed Susan	C, F
	Dwarf Katie ruellia	C, F
	Graham's sage	C, F
	Mexican bush sage	C, F
	Autumn joy stonecrop	C, F
	Vera jameson stonecrop	C, F
	Little hero marigold	C, F
	Asaian jasmine	C, F
	Society garlic	C, F
	St. Paul verbena	C, F
	Periwinkle, bigleaf	F, F
	Periwinkle, dwarf	F, F
	Periwinkle	F, F
	Dwarf zinnia	C, F

plum	F
pomegranate	F
prune	F
raspberry	F
walnut, black	F
walnut, English	F

\*Non-bearing fruit and nut trees and non-bearing vineyards are defined as plants which will not bear fruit for at least one year after treatment.

**Ornamental Bulbs**

Do not use Preen Pro in bulb production fields. For use in landscape settings only.

Preen Pro may be applied for control of susceptible annual weeds in ornamental bulbs, e.g., bulbous iris, daffodil (narcissus), hyacinth and tulip. Apply Preen Pro to the soil surface 2 to 4 weeks after planting, but prior to the emergence of annual weeds. Preen Pro may also be applied following bulb emergence but prior to flowering and after flowering. For fall planted bulbs, apply Preen Pro again in late winter or early spring to weed-free soil surfaces.

**Special Use Precautions:**

Do not apply to tulip plants that have emerged to a height greater than 3/4 inch. Do not apply to gladiolus prior to emergence or if corms are less than one inch in diameter. Do not apply to bulbs while they are flowering.

**Shadehouse Areas**

Preen Pro may be applied in open shadehouse-type structures where the natural flow of air is unimpeded. Do not apply in enclosed greenhouses or in enclosed shadehouse-type structures. Do not apply within three weeks prior to enclosing greenhouse or poly-type structures.

**Noncropland**

Preen Pro is recommended as a preemergence treatment for control of certain broadleaf weeds and annual grasses on non-cropland areas such as industrial sites, utility substations, highway guardrails, sign posts, delineators, etc. Apply Preen Pro anytime prior to germination of target weeds. Areas to be treated should be free of established weeds or existing weeds should be controlled with postemergence herbicides.

Refer to the "General Information" section of this label for General Use Precautions and information on Application, Application Rates, and Weeds Controlled.

**Terms and Conditions of Use**

If terms of the following Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies are not acceptable, return the 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 Limitations of Remedies.

**Warranty Disclaimer**

The Manufacturer 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. THE MANUFACTURER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY

**Non-bearing Fruit and Nut Tree and Non-bearing Vineyards:**

**Recommended Treatment Method:**  
F = Field Grown

Common Name	
almond	F
apple	F
apricot	F
avocado	F
blackberry	F
blueberry	F
boysenberry	F
cherry, sour	F
cherry, sweet	F
currant	F
dewberry	F
elderberry	F
fig	F
filbert	F
gooseberry	F
grape, American	F
grape, European	F
grapefruit	F
kiwi	F
lemon	F
loganberry	F
macadamia nut	F
nectarine	F
olive	F
orange	F
peach	F
pear	F
pecan	F
pistachio	F

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OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

**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 temperature, soil conditions, etc.), abnormal conditions (such as excessive rainfall, drought, tornadoes, hurricanes), presence of other materials, the manner of application, or other factors, all of which are beyond the control of the Manufacturer or the seller. All such risks shall be assumed by buyer.

**Limitation of Remedies**

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, at the Manufacturer's election, one of the following:

1. Refund of purchase price paid by buyer or user for product bought, or
2. Replacement of amount of product used

The Manufacturer shall not be liable for losses or damages resulting from handling or use of this product unless the Manufacturer is promptly notified of such loss or damage in writing. In no case shall the Manufacturer be liable for consequential or incidental damages or losses.

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