



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

July 1, 2015

John Wright
Authorized Representative
Lebanon Seaboard Corporation
1600 East Cumberland Street
Lebanon, PA 17042

Subject: Notification per PRN 98-10 – Correction to a use rate typo and deletion generic websites
Product Name: Preen Weed Preventer with Snapshot
EPA Registration Number: 961-421
Application Date: May 29, 2015
Decision Number: 505995

Dear Mr. Wright:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

If you have any questions, you may contact Deirdre Sunderland at (703)603-0851 or via email at sunderland.deirdre@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Kathryn V. Montague for".

Kathryn V. Montague, Product Manager 23
Herbicide Branch
Registration Division (7505P)
Office of Pesticide Programs

PREEN WEED PREVENTER WITH SNAPSHOT

ALTERNATE BRAND NAMES

- Preen Desert Garden Weed Barrier
- Preen Desert Garden Weed Preventer
- Preen Fall & Winter Weed Preventer
- Preen Fall Weed Preventer
- Preen Fall/Winter Weed Preventer
- Preen Fall/Winter Weed Protection
- Preen Garden Weed Preventer for Fall [and Winter] [& Winter] [/Winter]
- Preen Garden Weed Preventer Step 2
- Preen Late Season Weed Preventer
- Preen Plus Weed Preventer
- Preen Rock Garden Weed Barrier
- Preen Rock Garden Weed Preventer
- Preen Southwest[ern] Garden Weed Preventer
- Preen Southwest[ern] Weed Barrier
- Preen Southwest[ern] Weed Preventer
- Preen Weed Barrier for Rock Gardens
- Preen Weed Barrier for Southwest[ern] Landscapes
- Preen Weed Preventer for Desert Gardens
- Preen Weed Preventer for Rock Gardens
- Preen Weed Preventer for Southwestern Gardens
- Preen Weed Preventer for Southwestern Landscapes
- Preen Weed Preventer for Southwestern Xeriscapes
- Preen Weed Preventer for Trees, Shrubs & Perennials
- Preen Weed Preventer for Water-Wise Gardens
- Preen Weed Preventer Plus
- Preen Weed Preventer With South[ern] Garden Weed Preventer
- Preen Weed Preventer With South[ern] Weed Barrier
- Preen Weed Preventer With South[ern] Weed Preventer
- Preen Xerismart Weed Preventer

NOTIFICATION

961-421

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

07/01/2015

ACTIVE INGREDIENTS:

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

Trifluralin CAS No. 1582-09-8
Isoxaben CAS No. 82558-50-7

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

See [booklet or back panel] for First Aid and additional Precautionary Statements

[Covers [X,XXX] Square Feet [SQUARE FEET] [SQ. FT.] [Sq. Ft.]]
Net Weight [Net Wt.:] xx lbs. [LBS.] [POUNDS] (xx.x kg) [XX.X KG]
[Treats: [Covers:] [Weeds:] XX,XXX Sq. Ft. [SQ. FT.] [Square Feet] [SQUARE FEET]]
[XX lb. covers up to xxx sq.ft.]

**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. Wear long-sleeved shirt and long pants, chemical resistant gloves made of any waterproof material, and shoes plus socks. Wash thoroughly with soap and water after handling.

First Aid	
IF IN EYES	<ul style="list-style-type: none">• Hold eye open and rinse slowly and gently with water for 15-20 minutes.• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.• Call a poison control center or doctor for treatment advice.
IF SWALLOWED	<ul style="list-style-type: none">• 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	<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.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For Emergency Medical Information call (888) 208-1368.	

USER SAFETY RECOMMENDATIONS

User should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

User should remove clothing immediately if drenched or if pesticide gets inside. Then wash thoroughly and put on clean clothing.

User should remove clothing 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

Environmental Hazards

This product is extremely toxic to freshwater marine, and estuarine fish and aquatic invertebrates including shrimp and oyster. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather will help to ensure that wind does not blow pesticide off the treatment area. Sweeping any product that lands on a driveway, sidewalk, or street, back onto the treated area of the garden will help to prevent run off to water bodies or drainage systems.

EPA Reg. No. 961-XXX

(L) (D)

EPA Est. No. 961-PA-01: 961-IL-01

Superscript used is first letter of lot number.

[MANUFACTURED BY:] [Distributed by:] [Produced for:]

LEBANON SEABOARD CORPORATION

1600 EAST CUMBERLAND STREET

LEBANON, PA 17042

[Made in the USA]

[1-800-233-1067]

[www.lebsea.com] [www.preen.com] ~~[www.xxx.com]~~

DIRECTIONS FOR USE

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

Intended for outdoor residential use.

PRODUCT INFORMATION

[PREEN WEED PREVENTER WITH SNAPSHOT or This product] prevents most weeds from germinating for up to 6 months in [xeriscape settings][,] [in] [rock gardens] [and] [in] [flower] [perennial] [beds][,] [and] [around] [Southwest perennials,] [ground covers,] [trees] [and shrubs]. Although this product will not kill existing weeds, it will prevent new listed weeds from sprouting – eliminating the need for difficult and time-consuming hand weeding. [Without weeds, your valuable plants can grow larger and stronger.] [The use of [PREEN WEED PREVENTER WITH SNAPSHOT or this product] with 6-month weed protection in late fall will help keep early spring weeds from germinating [and will make spring garden weed preparation easier.]]

PRECAUTIONS

This product is not for use on lawns or vegetable gardens.

To prevent possible staining to unintended surfaces, ex.: concrete, stone walks, vinyl surfaces, etc., sweep up stray granules as soon as possible.

Do not apply [PREEN WEED PREVENTER WITH SNAPSHOT or this product] to:

- Newly transplanted ornamental plants listed in this label, until soil is settled by packing or irrigation and no cracks are present or injury may occur.
- Ground covers until they are established and well rooted.
- [note to reviewer plants may be listed by common and/or scientific names] *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), *Melaleuca quinquenervia*, (cajeput tree), *Phlox paniculata*, (summer phlox), *Pulmonaria longifolia*, (Bertram Anderson lungwort), *Rhododendron carolinianum*, (Carolina rhododendron), *Rhododendron catawbiense 'Roseum elegans'*, (*Roseum elegans* rhododendron), *Sedum* spp., (stonecrop), *Vinca minor 'Atropurpurea'*, (wine periwinkle), *Yucca recurvifolia*, (green yucca).

ENTRY RESTRICTIONS

Do not allow people or pets to enter the treated area until dusts have settled. If product is watered-in, do not enter or allow others (except those involved in the watering) to enter the treated areas until the watering-in is complete and the surface is dry.

WEEDS CONTROLLED [note to reviewer: weeds may be listed by common and/or scientific names]

Grassy Weeds:

Common Name

Scientific Name

barley, hare	<i>Hordeum leporinum</i>
barnyardgrass	<i>Echinochloa crus-galli</i>
bluegrass, annual	<i>Poa annua</i>
bromegrass	<i>Bromus</i> spp.
cheat	<i>Bromus secalinus</i>
crabgrass	<i>Digitaria</i> spp.
cupgrass, southwestern	<i>Eriochloa gracilis</i>
fescue, rattail	<i>Vulpia myuros</i>
foxtail, giant	<i>Setaria faberi</i>
foxtail, yellow	<i>Setaria glauca</i>
goosegrass	<i>Eleusine indica</i>
johnsongrass (seedling)†	<i>Sorghum halepense</i>
jungerice	<i>Echinochloa colonum</i>
lovegrass	<i>Eragrostis</i> spp.
oat, wild	<i>Avena fatua</i>
panicum, fall	<i>Panicum dichotomiflorum</i>
panicum, Texas†	<i>Panicum texanum</i>
ryegrass, annual	<i>Lolium multiflorum</i>
sandbur, field	<i>Cenchrus incertus</i>
shattercane†	<i>Sorghum bicolor</i>
signalgrass	<i>Brachiaria</i> spp.
sprangletop, Mexican	<i>Leptochloa univervia</i>
stinkgrass	<i>Eragrostis cilianensis</i>

witchgrass

Panicum capillare

Broadleaf Weeds:

Common Name

aster, heath
aster, slender
bindweed, field†
bittercress
bittercress, hairy
brassbuttons, southern
burclover, California
bursage, annual
carpetweed†
carrot, wild
celery, wild
chamberbitter
chickweed, common
chickweed, mouseear
clover, white
cudweed, purple
dandelion
datura
dock, curly†
dogfennel
eclipta
eveningprimrose
fiddleneck, coast
filaree, redstem
filaree, whitestem
fireweed
fleabane, blackleaved
fleabane, dwarf
galinsoga, hairy
geranium, Carolina
goosefoot, nettleleaf
groundcherry, lanceleaf
groundsel, common
henbit
horseweed
jimsonweed
knotweed, prostrate
knotweed, silversheath
kochia
ladysthumb
lambquarters, common
lettuce, prickly
mallow, dwarf
mallow, little

Scientific Name

Aster Ericoides
Aster exilis
Convolvulus arvensis
Cardamine oligosperma
Cardamine hirsuta
Cotula australis
Medicago polymorpha
Ambrosia acanthicarpa
Mollugo verticillata
Daucus carota
Apium leptophyllum
Phyllanthus urinaria
Stellaria media
Cerastium vulgatum
Trifolium repens
Gnaphalium purpureum
Taraxacum officinale
Datura spp.
Rumex crispus
Eupatorium capillifolium
Eclipta prostrata
Oenothera spp.
Amsinckia intermedia
Erodium cicutarium
Erodium moschatum
Erechtites hieracifolia
Conyza bonariensis
Conyza ramosissima
Galinsoga ciliata
Geranium carolinianum
Chenopodium murale
Physalis lanceifolia
Senecio vulgaris
Lamium amplexicaule
Conyza canadensis
Datura stramonium
Polygonum aviculare
Polygonum argyrocoleon
Kochia scoparia
Polygonum persicaria
Chenopodium album
Lactuca serriola
Malva rotundifolia
Malva parviflora

mallow, venice†	<i>Hibiscus trionum</i>
marestalk	<i>Hippuris vulgaris</i>
mayweed	<i>Anthemis cotula</i>
medic, black	<i>Medicago lupulina</i>
milkweed, honeyvine†	<i>Ampelamus albidus</i>
morningglory, ivyleaf	<i>Ipomoea hederacea</i>
morningglory, tall†	<i>Ipomoea purpurea</i>
mullein, turkey	<i>Eremocarpus setigerus</i>
mustard, black	<i>Brassica nigra</i>
mustard, Indian	<i>Brassica juncea</i>
mustard, wild	<i>Sinapiis arvensis</i>
nettle, burning	<i>Urtica urens</i>
nettle, stinging	<i>Urtica dioica</i>
nightshade, black	<i>Solanum nigrum</i>
oxtongue, bristly	<i>Picris echioides</i>
pennywort	<i>Hydrocotyle spp.</i>
pepperweed, Virginia	<i>Lepidium virginicum</i>
phyllanthus, long-stalk	<i>Phyllanthus tenellus</i>
pigweed	<i>Amaranthus spp.</i>
pimpernel, scarlet	<i>Anagallis arvensis</i>
pineappleweed	<i>Matricaria matricarioides</i>
plantain, bracted	<i>Plantago aristata</i>
plantain, broadleaf	<i>Plantago major</i>
plantain, buckhorn	<i>Plantago lanceolata</i>
plantain, slender	<i>Plantago elongata</i>
pokeweed, common	<i>Phytolacca americana</i>
purslane, common	<i>Portulaca oleracea</i>
pusley, Florida†	<i>Richardia scabra</i>
radish, wild	<i>Raphanus raphanistrum</i>
ragweed, common	<i>Ambrosia artemisiifolia</i>
rocket, London	<i>Sisymbrium irio</i>
rockpurslane, desert	<i>Calandrinia ciliata</i>
rockpurslane, redmaids	<i>Calandrinia ciliata var. menziesii</i>
shepherdspurse	<i>Capsella bursa-pastoris</i>
sibara	<i>Sibara virginica</i>
sida, prickly	<i>Sida spinosa</i>
smartweed, Pennsylvania	<i>Polygonum pensylvanicum</i>
sorrel, red	<i>Rumex acetosella</i>
sowthistle, annual	<i>Sonchus oleraceus</i>
sowthistle, spiny	<i>Sonchus asper</i>
speedwell, purslane	<i>Veronica peregrina</i>
speedwell, thymeleaf	<i>Veronica serpyllifolia</i>
spurge, hyssop	<i>Euphorbia hyssopifolia</i>
spurge, petty	<i>Euphorbia peplus</i>
spurge, prostrate	<i>Euphorbia humistrata</i>
spurge, spotted	<i>Euphorbia maculata</i>
sunflower	<i>Helianthus spp.</i>
sweetclover, yellow	<i>Melilotus officinalis</i>

swinecress	<i>Coronopus didymus</i>
tansymustard, green	<i>Descurainia pinnata</i>
telegraphplant	<i>Hererotheca grandiflora</i>
thistle, musk	<i>Carduus nutans</i>
thistle, Russian	<i>Salsola iberica</i>
velvetleaf	<i>Abutilon theophrasti</i>
willoweed, panicle	<i>Epilobium paniculatum</i>
woodsorrel, creeping	<i>Oxalis corniculata</i>
woodsorrel, yellow	<i>Oxalis stricta</i>

†partially controlled or suppressed

WHEN TO APPLY [PREEN WEED PREVENTER WITH SNAPSHOT]

[Apply [PREEN WEED PREVENTER WITH SNAPSHOT or this product] at the end of the growing season for weed protection throughout the winter months and into early spring.] [[PREEN WEED PREVENTER WITH SNAPSHOT or This product] will keep early spring weed seeds from germinating.]

[Apply [PREEN WEED PREVENTER WITH SNAPSHOT or this product] anytime during the growing season around established ornamental plants in [xeriscape settings][,] [in] [rock gardens] [and] [in] [flower] [perennial] [beds][,] [and] [around] [Southwest perennials,] [ground covers,] [trees] [and shrubs]. [Since] [As] [PREEN WEED PREVENTER WITH SNAPSHOT or this product] does not kill existing weeds, you must first remove any [weeds] that have already begun to grow. By applying [PREEN WEED PREVENTER WITH SNAPSHOT or this product] [as early as possible] [before weeds emerge], you can eliminate the need for hand weeding.]

To keep ornamental beds weed-free* [all season long,] [all year long,] reapply [PREEN WEED PREVENTER WITH SNAPSHOT or this product] every 6 months.

Repeat applications should not be made sooner than 60 days after a previous application of [PREEN WEED PREVENTER WITH SNAPSHOT or this product]. Do not exceed 18.37 lb. of this product per 1000 sq. ft. per year (equivalent to 800 pounds of ~~this product active ingredient~~ per acre).

*See Weeds Controlled section for complete list of treated weeds.

HOW TO APPLY [PREEN WEED PREVENTER WITH SNAPSHOT]

[Before applying [PREEN WEED PREVENTER WITH SNAPSHOT or this product], remove any weeds that have begun to grow.] Sprinkle [PREEN WEED PREVENTER WITH SNAPSHOT or this product] around established plants listed on this label and on soil [or] [gravel] at the surface rate [See page 34 for graphics].

Note: if you will be planting into a site treated with [PREEN WEED PREVENTER WITH SNAPSHOT] in the previous 12 months, use untreated soil as fill around roots when transplanting plants, or injury may occur.

When activated by watering, [PREEN WEED PREVENTER WITH SNAPSHOT or this product] forms a weed control barrier, preventing weed seeds from germinating. Disturbance to the soil [or] [gravel] surface after activation may result in erratic weed control. For best results immediately water [PREEN WEED

PREVENTER WITH SNAPSHOT or this product] into soil [or] [gravel] surface. If watering-in is not convenient, lightly rake into [soil] [or] [gravel] surface.

[HOW MUCH TO APPLY] [APPLYING AROUND ESTABLISHED PLANTS & TRANSPLANTS]

For established perennials, ground covers, shrubs and trees: sprinkle [PREEN WEED PREVENTER WITH SNAPSHOT or this product] evenly over the entire soil [or] [gravel] surface at the **rate of 0.98 oz. per 10 sq. ft.** [See page 34 for graphics], being sure to keep granules away from plant roots. [Do not over-apply as injury may occur to plants which are sensitive to [PREEN WEED PREVENTER WITH SNAPSHOT or this product].]

Surface Application Rate: Sprinkle granules at the density shown in this picture. (insert image with coin)

[APPLYING AROUND ORNAMENTAL BULBS]

[PREEN WEED PREVENTER WITH SNAPSHOT] may be applied for the control of annual weeds in ornamental bulbs, e.g., bulbous iris, daffodil (narcissus), hyacinth and tulip. Apply [PREEN WEED PREVENTER WITH SNAPSHOT or this product] to the soil [or] [gravel] at surface rate [See page 34 for graphics] 2 to 4 weeks after planting but prior to the emergence of annual weeds. This product may also be applied following bulb emergence but prior to flowering and after flowering.

[For fall planted bulbs, apply [PREEN WEED PREVENTER WITH SNAPSHOT or this product] in late winter or early spring to soil [or] [gravel] surface.]

Do not apply to tulip plants that have emerged to a height greater than ¾ 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.]

[APPLYING [PREEN WEED PREVENTER WITH SNAPSHOT] [WITH] [MULCH] [OR] [GRAVEL]]

[For best weed control, apply [PREEN WEED PREVENTER WITH SNAPSHOT or this product] after spreading [mulch] [or] [gravel] on your [flower] [perennial] [and] [shrub] [landscape] beds. Sprinkle [PREEN WEED PREVENTER WITH SNAPSHOT or this product] on top of [mulch] [or] [gravel] at the surface rate . [See page 34 for graphics]]

[PREEN WEED PREVENTER WITH SNAPSHOT] [IS SUGGESTED] [FOR USE AROUND THESE ESTABLISHED PLANTS] [note to reviewer, plants will be listed using common and/or scientific names]

Trees

Scientific Name

Abies balsamea
Abies concolor
Abutilon hybridum

Common Name

fir, balsam
fir, white
albus-flowering maple
luteus-flowering maple
roseus-flowering maple
tangerine-flowering maple
vesuvius red-flowering maple

<i>Acer ginnala</i>	flame maple
<i>Acer rubrum</i>	red maple
	red sunset maple
<i>Acer saccharinum</i>	silver maple
<i>Alsophia australis</i>	Australian tree fern
<i>Areacastrum romanzoffianum</i>	queen palm
<i>Betula nigra</i>	birch, river
<i>Betula papyrifera</i>	paper birch
<i>Brachychiton populneus</i>	bottle tree
<i>Bucida buceras</i>	black olive
<i>Ceratonia siliqua</i>	carob
<i>Cercis canadensis</i>	redbud
<i>Chamaecyparis obtusa</i>	filicoides-fernspray cypress
<i>Chamaecyparis obtusa</i>	gracilis-slender hinoki cypress
<i>Chamaecyparis pisifera</i>	sawara-false cypress
	squarrosa-moss cypress
<i>Chamaedorea cataractarum</i>	cat palm
	palm
<i>Chamaedorea costaricana</i>	palm
<i>Chamaedorea elegans</i>	parlor palm
<i>Comus florida</i>	cloud nine dogwood
	dogwood, flowering
<i>Crataegus viridis</i>	green hawthorn
<i>Cryptomeria japonica</i>	cryptomeria, Japanese
<i>Cupaniopsis anacardioides</i>	carrot wood
<i>Cupressocyparis x 'Emerald Isle'</i>	emerald island leyland cypress
<i>Cupressus arizonica</i>	Arizona cypress
<i>Cupressus glabra</i>	Arizona cypress
<i>Cupressus sempervirens</i>	Italian cypress
<i>Dicksonia antarctica</i>	Tasmanian tree fern
<i>Elaeagnus angustifolia</i>	Russian olive
<i>Elaeagnus x 'Gilt edge'</i>	gilt edge silverberry
<i>Eucalyptus camaldulensis</i>	red gum eucalyptus
<i>Eucalyptus cinerea</i>	eucalyptus, mealy
	silver dollar eucalyptus
<i>Eucalyptus microtheca</i>	coolibah tree
<i>Eucalyptus sideroxylon</i>	eucalyptus, red ironbark
<i>Ficus benjamina</i>	figus
	mini ficus
<i>Fraxinus udhei</i>	shamel ash
<i>Ginkgo biloba</i>	ginkgo (maidenhair tree)
<i>Gleditsia triacanthos</i>	honey locust
	shademaster honey locust
<i>Heteromeles arbutiflora</i>	toyon
<i>Illicium floridanum</i>	Florida anise-tree
<i>Juniperus virginiana</i>	redcedar, eastern
<i>Liquidambar styraciflua</i>	sweetgum, American
<i>Magnolia grandiflora</i>	magnolia, southern

<i>Morus alba</i>	white mulberry
<i>Musa aluminata</i>	banana
<i>Oxydendrum arboreum</i>	sourwood
<i>Picea abies</i>	pendula-weeping Norway spruce
	repens-spreading Norway spruce
	spruce, Norway
<i>Picea glauca</i>	conica-dwarf Alberta spruce
<i>Picea glauca conica</i>	dwarf Alberta spruce
<i>Picea pungens</i>	dwarf globe blue spruce
	glauca-Colorado blue spruce
	hoopsii-hoop's blue spruce
	koster-koster blue spruce
<i>Pinus aristata</i>	bristlecone pine
<i>Pinus canariensis</i>	canary island pine
<i>Pinus contorta</i>	shore pine, beach pine
<i>Pinus eldarica</i>	eldarica pine
<i>Pinus leucodermis</i>	Bosnian pine
<i>Pinus mugo</i>	pumilio-shrubby swiss mountain pine
<i>Pinus nigra</i>	Austrian black pine
<i>Pinus radiata</i>	monterey pine
<i>Pinus strobus</i>	eastern white pine
<i>Pinus strobus</i>	white pine
<i>Pinus sylvestris</i>	columnar Scotch pine
	Scotch pine
<i>Pinus thunbergiana</i>	Japanese black pine
<i>Platanus occidentalis</i>	American sycamore
<i>Platanus racemosa</i>	California sycamore
<i>Podocarpus spp.</i>	podocarpus
<i>Populus deltoides</i>	cottonwood
<i>Prosopis chilensis</i>	Chilean mesquite
<i>Prunus yedoensis</i>	yoshino flowering cherry
<i>Quercus ilicifolia</i>	bear oak
<i>Quercus palustris</i>	pin oak
<i>Quercus phellos</i>	willow oak
<i>Quercus rubra</i>	red oak
<i>Quercus virginiana</i>	live oak
<i>Salix babylonica</i>	babylon weeping willow
	corkscrew willow
<i>Sequoiadendron giganteum</i>	giant sequoia
<i>Swietenia mahogani</i>	mahogany
<i>Tabebuia caraiba</i>	yellow tab
<i>Tsuga canadensis</i>	eastern hemlock
<i>Ulmus parvifolia</i>	Chinese elm
<i>Washingtonia robusta</i>	Mexican fan palm

Shrubs

Scientific Name

Common Name

<i>Abelia grandiflora</i>	edward goucher abelia glossy abelia
<i>Acacia abyssinica</i>	abyssinica acacia
<i>Acacia redolens</i>	acacia, prostrate
<i>Acacia stenophylla</i>	shoestring acacia
<i>Acalypha wilkesiana</i>	copper leaf
<i>Acer ginnala</i>	amur maple
<i>Acer palmatum</i>	coral bark Japanese maple dwarf Japanese maple
<i>Agapanthus africanus</i>	queen anne lily of the Nile
<i>Agave americana</i>	century plant
<i>Anisodonte hypomandarum</i>	cape mallow
<i>Aptenai cordifolia</i>	red apple aptenia
<i>Ardisia japonica</i>	chirimen marlberry
<i>Astible arendsii</i>	false spiraea
<i>Astible chinensis</i>	astilbe/false spirea
<i>Athyrium nipponicum</i>	Japanese painted fern
<i>Baccharis pilularis</i>	coyotebush
<i>Berberis gladwynensis</i>	william penn barberry
<i>Berberis mentorensis</i>	mentor barberry
<i>Berberis thunbergii</i>	aurea-golden Japanese barberry crimson pygmy barberry rose glow barberry atropurea-redleaf Japanese barberry cherry bomb barberry
<i>Bougainvillea spp.</i>	barbara karst California gold pink pixie scarlet o'hara temple fire Texas dawn
<i>Buxus x 'Green velvet'</i>	green velvet boxwood
<i>Buxus microphylla japonica</i>	boxwood, Japanese
<i>Buxus microphylla Koreana</i>	Korean boxwood
<i>Buxus sempervirens</i>	boxwood, common
<i>Callistemon citrinus</i>	bottlebrush, lemon
<i>Callistemon viminalis</i>	weeping bottlebrush
<i>Calluna vulgaris</i>	spring torch Scotch heather
<i>Camellia japonica</i>	camellia
<i>Caryopteris x clandonen</i>	dark knight bluebeard
<i>Cassia artemisioides</i>	cassia, feathery
<i>Ceanothus spp.</i>	wild lilac
<i>Cephalotaxus drupacae</i>	plum yew
<i>Cerastium tomentosum</i>	snow-in-summer
<i>Chamaecyparis obtusa</i>	kosteri cypress nana-dwarf hinoki cypress torulosa cypress
<i>Chamaecyparis pisifera</i>	baileyi-dogwood

Chamaecyparis pisifera spp.

Chrysalidocarpus lutescens

Clethra alnifolia

Cleyera japonica

Coleonema pulchrum

Convolvulus cneorum

Cornus alba

Cornus stolonifera

Cotinus coggygria

Cotinus dammeri

Cotoneaster adpressus

Cotoneaster apiculatus

Cotoneaster congestus

Cotoneaster dammeri

Cotoneaster himalayan

Cotoneaster horizontalis

Cotoneaster opiculata

Cycas revoluta

Cytisus praecox

Cytisus scoparius

Cytisus spp.

Daphne odora

Deutzia crenata

Deutzia gracilis

Dodonea viscosa

Elaeagnus pungens

Erica cinerea

Erica vagans

Erica x darleyensa

Eugenia myrtifolia

Euonymus x 'Aureo variegatus'

Euonymus x 'Chollipo'

Euonymus fortunei

Euonymus japonica

Euonymus kiatschovica

Euonymus vegetus

Euryops pectinatus

Fatshedera japonica

Fatsia japonica

Felicia ameloides

Forsythia intermedia

flaviramea-dogwood

squarrosa minima cypress

filifera-thread cypress

areca palm

summersweet

cleyera, Japanese

pink breath of heaven

bush morning glory

sibirica-Siberian dogwood

baileyi-red-osier dogwood

flaviramea-yellowtwig dogwood

royal purple smoke tree

coral beauty smoke tree

eichholz smoke tree

praecox-early cotoneaster

cotoneaster, cranberry

cotoneaster, Pyrenees

cotoneaster, bearberry

Himalayan cotoneaster

cotoneaster, rock

cotoneaster

sago palm

hollandia-warminster broom

lena-Scotch broom

holandia-Scotch broom

fragrant daphne

nakiana-dwarf deutzia

slender gracilis

hopseed bush

fruitland silver berry

purple bell heather

cornish heather

Mediterranean pink heather

dwarf brush cherry

gold spot euonymus

chollipo euonymus

canadale gold euonymus

emerald 'n gold euonymus

sunspot euonymus

silver king euonymus

variegated evergreen euonymus

spreading euonymus

bigleaf wintercreeper

dwarf euryops

Japanese aralia

blue marguerite

forsythia border

<i>Forsythia x 'Spring glory'</i>	spring glory forsythia
<i>Gardenia jasminoides</i>	august beauty gardenia gardenia radican gardenia salal/lemon leaf Carolina jessamine woadwaxen ross estey-hibiscus rose of sharon, red bird rose of sharon, red heart rose of sharon, woodbridge rose of sharon, aphrodite rose of sharon, helene Balkans holly gold coast holly san jose holly savannah holly burford holly dwarf burford holly needle point holly compacta-dwarf Japanese holly convexa holly dwarf Chinese holly green luster holly helleri-heller's Japanese holly hetzii's Japanese holly stokesii Japanese holly compacta-compact inkberry holly nordica-inkberry holly blue boy holly blue girl holly China boy holly China girl holly ebony magic holly nan-dwarf yaupon holly pendula-weeping yaupon holly yaupon holly mystery gardenia henry garnet holly leaf sweetspire ixora hollywood juniper media-old gold juniper pfitzer juniper pfitzerana glauca-blue juniper pfitzerana-pfitzer juniper sea green juniper torulosa-hollywood juniper emerald sea shore juniper
<i>Gaultheria shallon</i>	
<i>Gelsemium sempervirens</i>	
<i>Genista pilosa</i>	
<i>Hibiscus rosa-sinensis</i>	
<i>Hibiscus syriacus</i>	
<i>Ilex aquifolium</i>	
<i>Ilex aquipernyi</i>	
<i>Ilex attenuata</i>	
<i>Ilex cornuta</i>	
<i>Ilex crenata</i>	
<i>Ilex crenata</i>	
<i>Ilex glabra</i>	
<i>Ilex meserveae</i>	
<i>Ilex vomitoria</i>	
<i>Illicium annisatum</i>	
<i>Itea ilicifolia</i>	
<i>Ixora collinea</i>	
<i>Juniperus chinensis</i>	
<i>Juniperus conferta</i>	

Juniperus horizontalis

shore juniper
andorra juniper
bar harbor juniper
blue chip juniper
blue rug juniper
creeping juniper
dwarf andorra juniper
huntington blue juniper
plumosa-andorra juniper
wiltonii-blue carpet juniper
nana-dwarf Japanese garden juniper

Juniperus procumbens

Juniperus prostrata

Juniperus sabina

prostrata juniper
broadmoor juniper
foemina-hicks juniper
savin juniper

Juniperus scopulorum

Juniperus squamata

tamariscifolia-tam juniper
emerald green juniper
blue juniper
blue star juniper

Kalmia latifolia

Lagerstroemia indica

Lantana spp.

Lavandula angustifolia

Lavandula latifolia

Lavandula officianalis

Leptospermum scoparium

Leucothoe axillaris

Leucothoe fontanesiana

Ligustrum japonicum

parsonii juniper
laurel, mountain
crepe myrtle
lantana
English lavender
English spike lavender
Englilsh lavender
New Zealand tea tree
leucothoe, coast
leucothoe, drooping
privet, Japanese
wax ligustrum
yellow tip ligustrum

Ligustrum lucidum

Ligustrum ovalifolium

Ligustrum texanum

privet, glossy
California privet
howardi privet
wax leaf privet
privet, golden
vicary golden privet
lodense privet

Ligustrum vicaryi

Ligustrum vulgare

Livistona chinensis

Lonicera fragrantissima

Lonicera periclymenum

Chinese fountain palm
winter honeysuckle
flowering woodbine
serotina woodbine
trumpet honeysuckle
fringe flower

Lonicera sempervirens

Loropetalum chinense

Mahonia aquifolium compacta

Mahonia bealei

Mahonia repens

dwarf Oregon grape
leather leaf mahonia
creeping mahonia

<i>Myrica cerifera</i>	wax myrtle
<i>Nandina domestica</i>	compacta-dwarf heavenly bamboo harbor dwarf-heavenly bamboo heavenly bamboo (nandina) nana compacta-heavely bamboo nana purpurea-heavenly bamboo woods dwarf-heavenly bamboo
<i>Nerium oleander</i>	hardy red oleander oleander ruby lace oleander
<i>Osmanthus fortunei</i>	fortunes osmanthus
<i>Pachysandra terminalis</i>	Japanese spurge
<i>Phoenix roeloenii</i>	pigmy date palm
<i>Photinia fraseri</i>	fraser's photinia
<i>Pieris japonica</i>	lily-of-the-valley 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
<i>Pieris japonica x forestii</i>	forest flame lily-of-the-valley
<i>Pinus mugo</i>	mugo-mugho pine
<i>Pittosporum tobira</i>	green pittosporum wheeler's dwarf pittosporum
<i>Plumbago ariculata</i>	blue cape plumbago
<i>Plumbago capensis</i>	plumbago
<i>Podocarpus macrophyllus</i>	yewpine
<i>Polygala dalmaisiana</i>	sweet pea shrub
<i>Polystichum polyblepharum</i>	tassel fern
<i>Potentilla fragiformis</i>	cinquefoil
<i>Potentilla fruticosa</i>	cinquefoil gold drop pontentilla goldfinger potentilla red ace potentilla sunset potentilla tangerine potentilla
<i>Potentilla verna</i>	spring cinquefoil
<i>Prunus gladulosa</i>	dwarf pink flowering almond
<i>Pyracantha fortuneana</i>	lolendei monrovia pyracantha monon pyracantha red elf hybrid pyracantha rutgers hybrid pyracantha santa cruz pyracantha victory pyracantha
<i>Raphiolepis indica</i>	charisma-monruce raphiolepis enchantress-moness raphiolepis raphiolepis (India hawthorn)

Rhaphiolepis ovata
Rhododendron calendulaceum

Rhododendron campylocarpum
Rhododendron carolinianum x daurium
Rhododendron catawbiense

Rhododendron caucasicum x ponticum
Rhododendron exbury

Rhododendron forrestii repens
Rhododendron forrestii x griersonianum
Rhododendron griffithianum
Rhododendron hybrid spp.

Rhododendron impeditum
Rhododendron indica
Rhododendron indica
Rhododendron kaempferi
Rhododendron kerume

Rhododendron maximum
Rhododendron mucronulatum
Rhododendron obtusum
Rhododendron ponticum
Rhododendron ponticum
Rhododendron x 'purple gem'
Rhododendron racemosum

Rhododendron sassthigiatim x carolinianum
Rhododendron satzuki

Rhododendron spp. hybrids

springtime-monme raphiolepis
roundleaf raphiolepis
cannon's double azalea
flame azalea
golden fire azalea
klondike azalea
butterfly rhododendron
PJM rhododendron
catawba album rhododendron
catawba rhododendron
lord roberts rhododendron
rocket rhododendron
cunningham white rhododendron
cannon's double azalea
golden flare azalea
klondike azalea
gomer waterer rhododendron
elizabeth rhododendron
jean marie rhododendron
America rhododendron
English roseum rhododendron
nova zembla rhododendron
scintillation rhododendron
rhododendron
formosa azalea
waucabusa azalea
blue danube azalea
coral bells azalea
hino crimson azalea
hino pink azalea
mildred azalea
snow azalea
rhodie max (rosebay)
rhododendron
hino-crimson azalea
chioniodes rhododendron
daphinoides rhododendron
purple gem rhododendron
dwarf scarlet wonder rhododendron
tribly rhododendron
unique rhododendron
vulcan rhododendron
ramapo rhododendron
gumpo pink azalea
higasa azalea
reijn azalea
carror azalea
fashion azalea

Rhus lancea
Rosa rugosa
Rosmarinus officinalis
Senecio cineraria
Skimmia japonica
Skimmia revesiana
Solanum rantonetii
Spiraea bumalda
Spiraea x cinerea 'Grefsheim'
Spiraea japonica

Spiraea vanhouttei
Syringa rothomagensis
Syringa vulgaris
Taxus cuspidata
Tecomaria capensis
Ternstroemia gymnanthera
Thuja occidentalis

Thuja occidentalis
Thuja orientalis

Veitchia merrilli
Viburnum bodnantense
Viburnum carlesii
Viburnum davidii
Viburnum japonicum
Viburnum judd (v. x juddii)
Viburnum lantana
Viburnum opulus sterile
Viburnum plicatum tomentosum

gerard christina azalea
girard roberta azalea
golden flare exbury azalea
helmut vogel azalea
hershey red azalea
hot shot azalea
hume azalea
inga azalea
irene koster azalea
president clay azalea
tradition azalea
sumac, African
ramanas rose
rosemary
dusty-miller/silver ragweed
Japanese skimmia
reeve's skimmia
Paraguay nightshade
anthony waterer spiraea
first snow spiraea
dolchia spiraea
Japanese alpine spiraea
shirobana spiraea
bridal wreath
Chinese lilac
lilac, common
yew, Japanese
cape honeysuckle
ternstroemia, Japanese
emerald arborvitae
globosa-globe arborvitae
little giant-dwarf arborvitae
nigra-dark American arborvitae
pyramidalis arborvitae
rheingold arborvitae
techny arborvitae
woodwardii arborvitae
aureus nana-dwarf golden arborvitae
minima glauca-dwarf arborvitae
Christmas palm
pink dawn viburnum
Koreanspice viburnum
david viburnum
viburnum
viburnum
wayfaring tree
common snowball viburnum
doublefile viburnum

Viburnum setigerum
Viburnum tinus compactum
Viburnum trilobum
Viburnum trilobum compactum
Viburnum x pragense
Weigela florida

Xylosma congestum
Yucca filamentosa

tea viburnum
spring bouquet viburnum
cranberry bush
dwarf cranberry bush
viburnum
bristol ruby weigela
java red weigela
minuet weigela
xylosma
yucca

Groundcovers & Perennials

Scientific Name

Achillea millefolium
Agapanthus africanus
Agapanthus "Peter Pan"
Alstroemeria aurea
Ammophila breviligulata
Antirrhinum majus
Arctotheca calendula
Argyranthemum frutescens
Artemisia schmidtiana
Asparagus retrofractus
Asteriscus maritimus
Astilbe Deutschland
Asparagus retrofractus
Asparagus variegata
Aster novae-angliae
Aster novi-belgii
Begonia cordifolia
Begonia semperflorens
bidens ferulifolia
Brachycome x 'New amethyst'
Callistephus chinensis
Carex spp.
Carpobrotus edulis
Catharanthus roseus
Cerastium tomentosum
Ceratostigma plumbaginoides
Chrysanthemum morifolium
Chrysanthemum sp.
Clematis integrifolia caerulea
Clivia miniata
Coreopsis verticillata
Cortaderia selloana
Cuphea hyssopifolia
Cyperus albostratus

Common Name

common yarrow
lily of the Nile

Peruvian lily
beechgrass
snapdragon
cape weed
Paris daisy
angels' hair
fern
gold coin daisy
deutschland astilbe

tree fern
New England aster
New York aster
heartleaf begonia
white ambassador begonia
peter's gold bidens
swan river daisy new amethyst
China aster
sedge
ice plant, largeleaf
Madagascar periwinkle
snow in the summer
dwarf plumbago
florist's chrysanthemum
chrysanthemum species
blue bell clematis
kafir lily
coreopsis, threadleaf
pampas grass
false or Mexican heather
dwarf umbrella grass

<i>Dahlia x 'Royal dahlietta pink'</i>	dwarf dahlia wendy pink
<i>Delosperma alba</i>	white iceplant
<i>Descampsia caespitosa</i>	descampsia
<i>Dianthus gratianopolitanus</i>	crimson treasure cheddar pink
<i>Dietes vegeta</i>	fortnight lily
<i>Drosanthemum floribundum</i>	trailing rosea iceplant
<i>Drosantheumum hispidum</i>	iceplant
<i>Ensete ventricosum</i>	red abyssinian banana
<i>Equisetum scirpoides</i>	dwarf horsetail
<i>Erianthus ravennae</i>	hardy pampasgrass
<i>Erysimum "Bowles mauve"</i>	wallflower
<i>Euryops pectinatus</i>	dwarf euryops
<i>Eustoma grandiflorum</i>	pink lisianthus
<i>Festuca ovina glauca</i>	blue fescue
<i>Fuchsia x 'Santa Claus'</i>	santa claus fuchsia
<i>Gaillardia aristata</i>	blanket flower
<i>Gaillardia grandiflora</i>	goblin blanket flower
<i>Gaura lindheimeri</i>	gaura
<i>Gazania rigens leucolaena</i>	gazania, trailing
<i>Gazania spp.</i>	gazania
<i>Geranium incanum</i>	cranesbill
<i>Geranium subcaulescens</i>	blackeyed magenta cranesbill
<i>Hakonechloa macroaureola</i>	golden hakonechloa
<i>Hedera canariensis</i>	ivy, Algerian
<i>Hedera helix</i>	ivy, English
<i>Helichrysum petiolatum</i>	white licorice plant
<i>Hemerocallis spp.</i>	daylily
<i>Hesperaloe parviflora</i>	red yucca
<i>Heuchera americana</i>	palace purple
<i>Heuchera micrantha</i>	coral bells
<i>Hippeastrum hybrid</i>	amaryllis
<i>Hosta 'Francee'</i>	francee plantain lily
<i>Hosta lancifolia</i>	albo-marginata hosta
<i>Hosta 'Patriot'</i>	patriot plantain lily
<i>Hymenoxys acaulis</i>	angelita daisy
<i>Hypericum spp.</i>	St. Johnswort
<i>Impatiens wallerana</i>	busy lizzie
<i>Iris pumila</i>	yellow dwarf bearded iris
<i>Iris siberica</i>	blue siberian iris
<i>Jasminum nitidum</i>	angelwing jasmine
<i>Lampranthus spectabilis</i>	trailing iceplant
<i>Leptospermum scoparium</i>	broom teatree/manuka
<i>Liatris spicata</i>	gay feather
<i>Limonium perezii</i>	statice
<i>Liriope gigantea</i>	white lily turf
<i>Liriope muscari</i>	lilac beauty lily turf
	majestic lily turf
	monroe white lily turf

<i>Liriope spicata</i>	silvery sunproof lily turf
<i>Lobelia erinus</i>	variegated liriope lily turf
<i>Lobularia maritima</i>	big blue lily turf
<i>Lonicera japonica</i>	green/creeping lily turf
<i>Lysimachia punctata</i>	lobelia
<i>Mathiola incana</i>	sweet alyssum
<i>Miscanthus sinensis</i>	honeysuckle, Japanese
<i>Monarda didyma</i>	dotted loosestrife
<i>Moraea iridioides</i>	stock
<i>Oenothera speciosa</i>	eulalia grass
<i>Ophiopogon japonicus</i>	bee balm
	African iris
	siskiyou evening primrose
	dwarf mondo grass
	mondo grass
<i>Osteospermum fruticosum</i>	freeway daisy
<i>Pachysandra terminalis</i>	Japanese spurge
<i>Parthenocissus quinquefolia</i>	Virginia creeper
<i>Pelargonium x hortorum</i>	zonal geranium
<i>Pelargonium peltatum</i>	ivy geranium
<i>Pennisetum alopecuroides</i>	fountain grass
<i>Pennisetum setaceum</i>	chrimson fountaingrass
<i>Pentas lanceolata</i>	star cluster
<i>Penstemon x 'Apple blossom'</i>	apple blossom penstemon
<i>Penstemon gentianoides</i>	hartwig penstemon
<i>Perovskia atriplicifolia</i>	Russian sage
<i>Petunia-hybrids</i>	garden petunias
<i>Phalaris arundinacea picta</i>	ribbon grass
<i>Ratibida columnifera</i>	Mexican hat
<i>Rudbeckia fulgida</i>	blackeyed susan
<i>Rudbeckia hirta</i>	blackeyed susan
<i>Ruellia brittoniana</i>	dwarf katie ruellia
<i>Salvia grahamii</i>	graham's sage
<i>Salvia leucantha</i>	Mexican bush sage
<i>Sedum x 'Autumn joy'</i>	autumn joy stonecrop
<i>Sedum x 'Vera jameson'</i>	vera jameson stonecrop
<i>Targetes patula 'Little hero'</i>	little hero marigold
<i>Trachelospermum asiaticum</i>	asian jasmine
<i>Tulbaghia violacea</i>	society garlic
<i>Verbena peruviana</i>	st. paul verbena
<i>Vinca major</i>	periwinkle, bigleaf
<i>Vinca minor</i>	periwinkle, dwarf
<i>Vinca spp.</i>	periwinkle
<i>Zinnia elegans</i>	dwarf zinnia

Non-bearing fruit and nut tree and non-bearing vineyards*

Almond
Apple

Apricot
Avocado
Blackberry
Blueberry
Boysenberry
Cherry, sour
Cherry, sweet
Currant
Dewberry
Elderberry
Fig
Filbert
Gooseberry
Grape, American
Grape, European
Grapefruit
Kiwi
Lemon
Loganberry
Macadamia nut
Nectarine
Olive
Orange
Peach
Pear
Pecan
Pistachio
Plum
Pomegranate
Prune
Raspberry
Walnut, black
Walnut, English

*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.

[Users who wish to use [PREEN WEED PREVENTER WITH SNAPSHOT or this product] on plant species not listed on this label may determine the suitability for use by treating a small number of such plants. 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. The user assumes responsibility for any plant damage or other liability resulting from use of [PREEN WEED PREVENTER WITH SNAPSHOT or this product] on plant species not listed in this label. *Do not apply to any plant-intended for food or feed.]

REFILL INSTRUCTIONS

[Optional for reusable rigid plastic container with application device.] [This container with applicator cap is reusable with [PREEN WEED PREVENTER WITH SNAPSHOT or this product]. Refill the container with desired amount of this product and use as directed. When done, store or dispose this container as listed on the label.]

STORAGE AND DISPOSAL

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

Pesticide Storage: Store product in its original container in a cool, dry, locked place out of the reach of children and animals.

Pesticide Disposal and Container Handling: Nonrefillable container. Do not reuse or refill this container.

If empty: Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

[Optional Storage and Disposal statement for use with reusable containers.]

STORAGE AND DISPOSAL

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

Pesticide Storage: Store product in its original container in a cool, dry, locked place out of the reach of children and animals.

Pesticide Disposal and Container Handling: Do not reuse or refill this container except as described in the DIRECTIONS FOR USE (see Refill Instructions). **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

[WARRANTY

Note: To the extent consistent with applicable law, Buyer assumes all responsibility for safety and performance if this product is not used according to the directions.]

[PREEN GUARANTEE

To the extent consistent with applicable law, Lebanon Seaboard Corporation guarantees you will be satisfied with the performance of this product when used as directed, or your money back. If not satisfied, describe the nature of your problem, and send with proof of purchase to Lebanon Seaboard Corporation, 1600 E. Cumberland St., Lebanon, PA 17042.]

[To the extent consistent with applicable law, the manufacturer makes no warranties, expressed or implied, concerning this product or its use, which extend beyond the description on the face hereof. All statements made concerning this product apply only when used as directed.]

OPTIONAL MARKETING CLAIMS (MISCELLANEOUS):

- Money Back Guarantee
- Long Lasting [protection against weeds*]

- [Applicator] [Scoop] Included [optional scoop pictogram]
- Apply [spring, summer or fall]
- Apply throughout the growing season.
- Does not harm plants (*) [(*) Please refer to plant list where product can be used] [(*) When used as directed]
- Easy to use
- Easy to use applicator [image]
- Easy to apply – just shake on – in accordance with use directions
- [Easy (to) open] [resealable] bag
- Lift here to open
- Effective Weed * Control
- Prevents weeds* all season[long]
- Eliminates the need for hand weeding
- Eliminate [time consuming] hand weeding*
- One application prevents weeds* [all season] [for 6 months]
- Preen ® is a registered trademark of Lebanon Seaboard Corporation
- Preen now [-] or pull later.
- Preen works so you don't have to.[®]
- Preen works so you don't have to. ® is a registered trademark of Lebanon Seaboard Corporation
- Stop weeds* before they start![™]
- Stop weeds before they start!™ is a trademark of Lebanon Seaboard Corporation
- Press to reseal
- Resealable bag
- Easy to use applicator
- Prevents new weeds* for [up to] 6 months
- 6-month weed* preventer
- Prevents the toughest weeds*
- Sprinkle around [flowers,] [perennials,] trees, shrubs [every 6 months]
- Sprinkle once to prevent weeds* for [up to] 6 months
- Works all season long
- Use for a beautiful weed*-free landscape



- (MST – Mobile Scan Tag / black & white)
- QR Code Image



- (Scan the code to watch how Preen's Battery Powered Spreader (works)(makes preventing weeds easier than ever.) ~~(or visit www.xxx.com)~~)



- (Scan the code to watch how Preen prevents weeds (or visit <http://www.preen.com/preventweeds>))

- Weed* fighting formula
- [Blocks] [Prevents] weeds* for 6 months guaranteed!
- Preen Now or Pull Later
- Use Preen Now or Pull Later
- Keeps Weeds* Out. Guaranteed.
- The secret to weed* prevention.
- Prevent[s] weeds*. Prevent[s] weeding.
- For water efficient [gardens] [landscapes] [beds]
- Use around listed perennials, trees and shrubs
- Proof of Purchase
- Ready To Use Granules with Built In Applicator (for plastic containers)
- Reusable [Preen] Bottle (for plastic containers)
- See inside booklet for complete directions for use[,] [and] [plant listings][,] [&] [precautionary statements]
- Simply press to close
- To open [cut along dotted line] [twist off cap and remove inner seal]
- Try Other Preen Products!
 - [Preen Lawn Weed Control]
 - [Preen Lawn Crabgrass Control]
 - [Preen Lawn Weed Control Plus Crabgrass Preventer]
 - [Preen Lawn Step Saver Weed Control Plus Fertilizer]
 - [Preen Garden Weed Preventer Plus Plant Food]
 - [Preen Southern Weed Preventer]
 - [Preen Southern Weed Preventer Plus Plant Food]
 - [Preen Organic Vegetable Garden Weed Preventer]
 - [Preen Mulch Plus]
 - [Preen [Landscape Weed Control] Fabric]
 - [placeholder for other Preen products]
- Visit www.preen.com
- No roots, no weeds*, no weeding

- Prevents weeds* from germinating
- [PREEN WEED PREVENTER WITH SNAPSHOT] with weed barrier technology
- [PREEN WEED PREVENTER WITH SNAPSHOT] with weed growth inhibitor
- [PREEN WEED PREVENTER WITH SNAPSHOT] with weed defense technology
- [PREEN WEED PREVENTER WITH SNAPSHOT] with seed block technology
- Weed images (any from list)

*See Use Directions for complete list of treated weeds

[Killing vs. Prevention]

[Killing weeds vs. weed prevention]

[Killing weeds vs. preventing weeds]

[Killing] [Weeds]

1. Weed Prevention vs. Killing (Pictogram)
2. Requires pulling or spraying and eliminates weeds already above ground
3. Killing eliminates weeds already above ground
4. Pulling or spraying eliminates weeds already above ground
5. To kill the weed you must remove plant, roots and all.
6. To eliminate [the] [each] weed you must remove roots and all
7. [Ongoing] [Constant] weed growth requires continuous weeding by hand
8. [Ongoing] [Constant] weed growth requires [regular] [continuous] weeding by hand
9. Continual weed growth requires [regular] weeding by hand
10. Steady weed growth requires [regular] [continuous] weeding by hand
11. Consistent weed growth requires [regular] [continuous] weeding by hand
12. Persistent weed growth requires [regular] [continuous] weeding by hand
13. [Ongoing] [Constant] weed growth requires continuous weeding by hand [or] [and] use of [chemicals] [weed killer sprays]
14. Seasonal weed growth requires continuous weeding by hand
15. Seasonal weed growth requires [regular] [continuous] weeding by hand
16. Seasonal weed growth requires continuous weeding by hand [or] [and] use of [chemicals] [weed killer sprays]
17. [Ongoing] [Constant] seasonal weed growth requires continuous weeding by hand
18. [Ongoing] [Constant] seasonal weed growth requires [regular] [continuous] weeding by hand
19. Fast growing seasonal weeds require [regular] [continuous] weeding by hand
20. [Ongoing] [Constant] seasonal weed growth requires continuous weeding by hand (or) [and] use of [chemicals] [weed killer sprays]
21. To eliminate [the] [each] weed you must remove [the] plant, roots and all.
22. To eliminate [the] [each] weed you must remove roots and all
23. To eliminate [the] [each] weed you must remove [its] roots
24. To kill [the] [each] weed you must remove [the] plant, roots and all.

25. To kill [the] [each] weed you must remove roots and all
26. To kill [the] [each] weed you must remove [its] roots
27. [• Weed[s]]
 - [• Weed Roots]
 - [• Broken stem]
 - [• Soil]
 - [• [constantly growing] Weed seeds]
28. [Pulling or spraying only eliminates weeds already above ground]

(3D Imagery Optional)



(2D imagery Optional)



[Preventing] [Weeds]

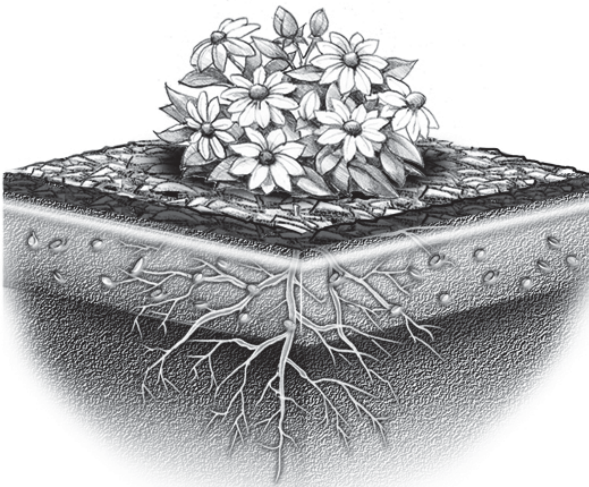
1. Preventing creates a [weed] barrier that [keeps][prevents] [stops] weeds* from germinating
2. Preventing creates a [weed] barrier that [keeps][prevents] [stops] weed* seeds from germinating
3. Preventing creates a [weed] barrier that [keeps][prevents] [stops] weeds* when they are seeds
4. Preventing creates a protective barrier that [keeps][prevents] [stops] weeds* from germinating
5. Preventing creates a protective barrier that [keeps][prevents] [stops] weed* seeds from germinating
6. Preventing creates a protective barrier that [keeps][prevents] [stops] weeds* when they are seeds
7. [PREEN WEED PREVENTER WITH SNAPSHOT] creates a [weed] barrier that [keeps][prevents] [stops] weeds* from germinating
8. [PREEN WEED PREVENTER WITH SNAPSHOT] creates a [weed] barrier that [keeps][prevents] [stops] weed* seeds from germinating
9. [PREEN WEED PREVENTER WITH SNAPSHOT] creates a [weed] barrier that [keeps][prevents] [stops] weeds* when they are seeds

10. [PREEN WEED PREVENTER WITH SNAPSHOT] creates a protective barrier that [keeps][prevents] [stops] weeds* from germinating
11. [PREEN WEED PREVENTER WITH SNAPSHOT] creates a protective barrier that [keeps][prevents] [stops] weed* seeds from germinating
12. [PREEN WEED PREVENTER WITH SNAPSHOT] creates a protective barrier that [keeps][prevents] [stops] weeds* when they are seeds
13. [Creating a] [PREEN WEED PREVENTER WITH SNAPSHOT] [weed] barrier STOPS WEEDS* before they start!
14. [• [Vibrant][strong] [vivacious][hardy] [robust][sturdy][vital][flourishing][lush] [resilient][lasting][stable][staunch] [prospering][garden] Plant[s]]
 - [• Mulch]
 - [•[PREEN WEED PREVENTER WITH SNAPSHOT] Weed Barrier
 - [• Weed[s][seeds]]
 - [• Roots]
 - [• Soil]
 - [• Creates Weed Barrier]
 - [• Stops weed[s]* [seeds] from growing]
 - [• Stops weed[s]* [seeds] from germinating]
 - [•Prevents weed[s]* [seeds] from germinating]
15. [PREEN WEED PREVENTER WITH SNAPSHOT] Weed Barrier [prevents] [keeps][stops] weeds* from germinating
16. [PREEN WEED PREVENTER WITH SNAPSHOT] Weed Barrier [prevents] [keeps][stops] weed* seeds from germinating
17. [PREEN WEED PREVENTER WITH SNAPSHOT] Weed Barrier technology [prevents][keeps][stops] weeds* from germinating
18. [PREEN WEED PREVENTER WITH SNAPSHOT] Weed Barrier technology [prevents][keeps][stops] weed* seeds from germinating
19. Prevent weeds* by [stopping] [halting] [controlling] their germination
20. Control weeds* by [stopping] [halting] [controlling] their germination
21. [PREEN WEED PREVENTER WITH SNAPSHOT] allows established plants to [grow] [survive][flourish].
22. [PREEN WEED PREVENTER WITH SNAPSHOT] [weed] barrier prevents weeds*[for] [6] [six] [months.]
23. [PREEN WEED PREVENTER WITH SNAPSHOT] protective barrier prevents weeds* [for] [6] [six] [months.]
24. [PREEN WEED PREVENTER WITH SNAPSHOT] [weed] barrier blocks weeds* [for] [6] [six] [months.]
25. [PREEN WEED PREVENTER WITH SNAPSHOT] protective barrier blocks weeds* [for] [6] [six] [months.]
26. [PREEN WEED PREVENTER WITH SNAPSHOT] [weed] barrier keeps weeds* under control for [6] [six] months.

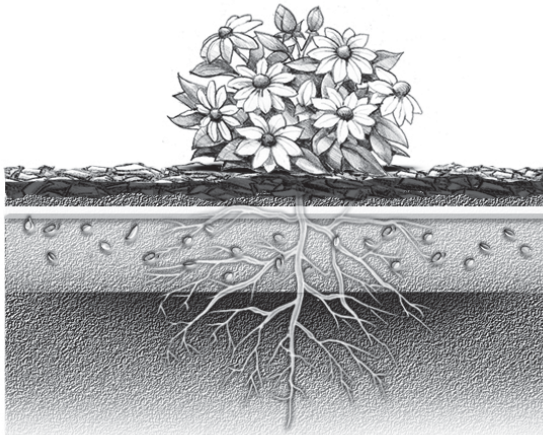
27. [PREEN WEED PREVENTER WITH SNAPSHOT] protective barrier prevents weeds* from germinating [for] [6] [six] [months.]
28. [PREEN WEED PREVENTER WITH SNAPSHOT] protective barrier prevents weed* seeds from germinating [for] [[6] [six] [months.]
29. [PREEN WEED PREVENTER WITH SNAPSHOT] barrier prevents weeds* from germinating [for] [6] [six] [months.]
30. [PREEN WEED PREVENTER WITH SNAPSHOT] weed barrier prevents weeds* from germinating [for] [6] [six] [months.]
31. [Stop] [block] weeds* with [PREEN WEED PREVENTER WITH SNAPSHOT] [weed] barrier [technology]
32. Weed* seeds are stopped by [PREEN WEED PREVENTER WITH SNAPSHOT] [weed] barrier [technology]
33. [Preventing] creates a weed barrier that stops weeds* from germinating]

*See Use Directions for complete list of treated weeds.

(3D Imagery Optional)



(2D imagery Optional)





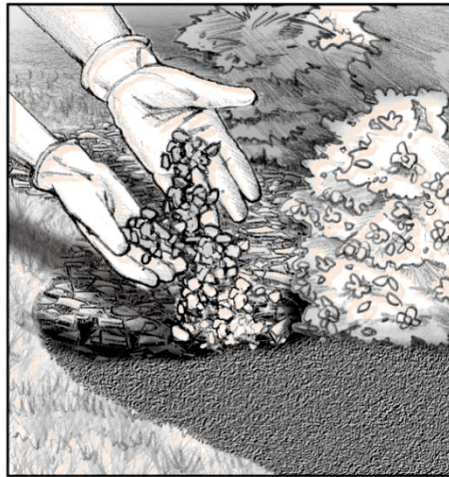
The Preen Routine

[Note to the reviewer that all these visuals below for the Preen Routine are to be optional]

[4] [Four] [easy][simple] [steps to weed prevention]



[1.] [One] Remove existing weeds



[2.] [Two] Apply [mulch] [or] [gravel]



[3.] [Three] Sprinkle[PREEN WEED PREVENTER WITH SNAPSHOT] [product][granules] evenly



[4.] [Four] Water[PREEN WEED PREVENTER WITH SNAPSHOT] [product] [granules] into soil [or gravel]

[Reapply [PREEN WEED PREVENTER WITH SNAPSHOT] [product] every [6] [six] [months]

[Weeds grow throughout the season] [It's never too late or too early to apply [PREEN WEED PREVENTER WITH SNAPSHOT] [during the growing season.]

[Without Preen]
[Untreated]



[With Preen]
[Treated]



[Represents actual results]
[Actual results may vary by weather]

OPTIONAL MARKETING CLAIMS [SOUTHWEST]:

1. The only weed* preventer developed for southwest[ern] gardens [climates]
2. For Southwest[ern] [flower] [beds] [climates] [gardens] [landscapes]
3. Heat Smart Formula [for weed* protection]
4. [Specially formulated] for [warmer] [warm] [hot] [arid] climates
5. [Specially formulated] for Southwest[ern] [flower] [beds] [climates] [gardens] [landscapes] [plants] [weeds*] [climates]
6. Controls [prevents] tough [southwest] grasses and weeds* [such as (select any weeds from weeds controlled list, using “,” “and” to string them together in sentence form)]
7. Specially formulated to work through an extended season
8. 6-month protection against the toughest [southwestern] weeds*
9. For desert gardens
10. Southwestern formula
11. Stops [common] southwest[ern] weeds* before they start
12. Prevents [against] [the] tough[est] southwestern weeds*
13. Prevents [common] southwest[ern] weeds* for 6 months [guaranteed]
14. Blocks [common] southwest[ern] weeds* for 6 months [guaranteed]
15. Prevents the toughest southwest[ern] weeds*
16. For water-wise gardens [landscapes] [beds]
17. For drought tolerant gardens [landscapes] [beds]
18. For water saver gardens [landscapes] [beds]
19. [6 month] weed* prevention for drought tolerant gardens
20. [6 month] weed* prevention for water-wise gardens
21. [Control] [Prevent] weeds* for 6 months in drought tolerant gardens
22. [Control] [Prevent] weeds* for 6 months in water-wise gardens
23. Drought tolerant garden weed* [control] [prevention]
24. Prevent[s] weeds* in [southwest] [gardens] [beds] [landscapes] for 6 months [guaranteed]

OPTIONAL MARKETING CLAIMS [STEP 2/FALL APPLICATION]

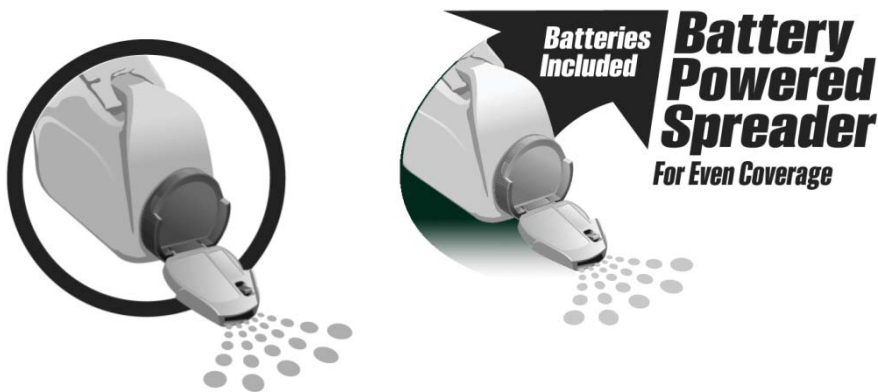
1. Extended weed* protection
2. Catch weeds* before they [have a chance to] emerge
3. Prevents early spring weeds* from germinating
4. Simplifies spring garden prep[aration]
5. Start the season off right
6. Weed* prevention [formula] [for] [provides] [extended][6-month] weed protection
7. Keeps working into early spring [throughout the winter]
8. Provides [extra] [early] protection against [aggressive] [early spring] [early bloomer] weeds* such as (select any weed or list of weeds from weeds controlled section)
9. Protects against [aggressive] [early spring] [early bloomer] weeds* such as (select any weed or list of weeds from weeds controlled section)

10. Weed Prevention [Step 1] [Spring/Summer]: Apply [PREEN WEED PREVENTER WITH SNAPSHOT] as soon as you see hyacinth blooms to prevent common weeds* from germinating
11. Weed Prevention [Step 2] [Fall/Winter]: Apply [PREEN WEED PREVENTER WITH SNAPSHOT] [Step 2] [Fall/Winter] [at end of growing season] [in late fall] to prevent early spring weed* seeds from germinating.
12. Fall [application] [treatment] prevents early spring weeds*
13. Apply in fall to prevent early spring weeds*
14. [Prevent[s]] [Control[s]] early spring weeds*
15. [Control[s]] [Prevent[s]] fall and early spring weeds* for 6 months [guaranteed]
16. [Works] [Prevents weeds*] all [fall] [winter] and early spring
17. [Controls] [Prevents] dandelions and other [common] [major] weeds* [for 6 months] [guaranteed]
18. Now controls for dandelions
19. 6 month [control] [prevention] of fall and spring weeds* [guaranteed]
20. Fewer weeds* in spring
21. Cool-season weed* [control] [prevention] for [up to] 6 months [guaranteed]
22. [6 Month] weed* [control] [prevention] for [fall] [winter] [and] [through] early spring

OPTIONAL MARKETING CLAIMS (POWER APPLICATOR CAP)

1. Battery-Powered Applicator
2. No shaking!
3. Dispenses evenly for better results
4. Reusable applicator fits all Preen Bottles
5. Includes [2] [AAA] Batteries
6. [2] [AAA] batteries included
7. Battery-Powered for even coverage
8. [xx]% more [product] [coverage]
9. Bonus size!
10. Bonus size! Xx% more [product] [coverage]
11. Bonus size [covers xx sq. ft.]
12. [Tips for Use] [Getting Started] [Instructions]
 - a. [Unscrew [applicator] cap] [and] [remove protective seal from] [cap] [top of bottle] [top of container]. [Note to reviewer this step is optional]
 - b. [Open battery door and] remove tab to activate batteries (Note to reviewer this step is optional)
 - c. Turn power switch on while bottle is in an upright position and then tilt toward ground.
 - d. Adjust the angle of the bottle to control the flow.
 - e. Hold bottle steady and apply in an even back and forth motion.
 - f. When finished turn power off while bottle is still pointed downward. (Note to reviewer this step is optional)

- g. If motor gets clogged or stops working, turn power switch off and manually rotate blue dial on top of cap to dislodge granules.
 - h. Use protective eyewear when using battery powered cap. (Note to reviewer this step is optional)
13. [Dispenses] [Flows] [Spreads] [Covers] [evenly,] [more precisely] [for better results] [for better weed prevention][,] [less work] [easily]
 14. [Dispenses] [Releases] [Applies] [granules] [products] evenly
 15. [For] [Provides] [allows for] [even] [precise] [coverage] [application]
 16. Fast [and][,]& [Easy] shake-free [dispensing] [applicator] [dispense] [spreader] [just hold and go [and][x]&] follow all label directions]



17. Image of cap with product dispensing
18. Value Pack[!]
19. Includes [Preen] [Battery Powered] [Spreader] [Dispenser] [Dispensing] [Applicator] [Cap] [Spout] and [1] [2] [(specify weight)] refill bag[s] [pictogram]
20. [For] [Provides] [uniform] [even] [accurate] coverage
21. [Allows for] [Provides] more precise application
22. For [an] [even] [uniform] even flow [and more precise application]
23. [Lift here to open] [Peel here] [pictogram of an arrow]
24. No shaking!
25. Press to reseal
26. Releases [distributes] product evenly [for uniform coverage] [for best results]
27. Saves time
28. Simply press to close
29. Up to [X minutes] of continuous spreading
30. For maximum control
31. For [greater] [more accurate] coverage [accuracy]
32. Visit www.preen.com for gardening [and weed prevention] tips, [and] [valuable offers] [and more information on Preen products.]
33. Instant Savings!
34. [\$XX.XX] off [regular price] [visit www.Preen.com for details] [see store associate for details]

- 35. [\$XX.XX] off a future [Preen] purchase [of select Preen Products.] [Visit www.Preen.com for details.] [see store associate for details]
- 36. [\$XX.XX] rebate [Visit www.Preen.com for details.] [see store associate for details]
- 37. [\$XX.XX] Rebate [-] Visit [www.Preen.com] [Preen.com] for offer details [,][&] [complete terms & conditions.] [Expires (place holder for DATE)].] [Limit 1 request per household.] [Void where prohibited.]
- 38. [(specify weight)] Refill [size] [bag]
- 39. [Includes] [With] 6 month Weed Barrier [technology]

Graphic options for How Much to Apply Page 7 and 8.

