

961-407

03/22/2007

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PREEN® GARDEN WEED PREVENTER PLUS FERTILIZER

ACCEPTED

MAR 22 2007

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

961-407

NOT FOR USE ON LAWNS

ACTIVE INGREDIENT:

Trifluralin 1.47%

OTHER INGREDIENTS: 98.53%

TOTAL 100.00%

EPA Reg. No. 961-407
CAS No.1582-09-8

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

GUARANTEED ANALYSIS

Total Nitrogen (N)	X.X%
X.X% Ammoniacal Nitrogen	
X.X% Water Insoluble Nitrogen	
X.X% Urea Nitrogen	
X.X% Other Water Soluble Nitrogen	
Available Phosphate (P ₂ O ₅)	X.X%
Soluble Potash (K ₂ O)	X.X%

Derived from: (Guaranteed Analysis and Nutrient Sources to be supplied based on fertilizer analysis used by manufacturer.)

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

See back panel for additional Precautionary Statements

MANUFACTURED BY:
LEBANON SEABOARD CORPORATION
1600 EAST CUMBERLAND STREET
LEBANON, PA 17042
1-800-233-1067
www.preen.com

**NET WEIGHT: XX LBS. (X.XX kg)
WEEDS X,XXX SQ. FT.**

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**PRECAUTIONARY STATEMENT
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION**

Causes moderate eye irritation. Wear protective eyewear. Harmful if swallowed, inhaled or absorbed through the skin. Avoid contact with eyes, skin or clothing. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

User Safety Recommendations:

- Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

FIRST AID

IF IN EYES: • Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.

- Call a poison control center or doctor for treatment advice.

IF SWALLOWED: • Call a poison control center or doctor immediately for treatment advice.

- Have person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to do so by a poison control center or doctor.
- Do not give anything by mouth to an unconscious person.

IF ON SKIN

- Take off contaminated clothing.

OR CLOTHING:

- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

IF INHALED:

- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.
- Call a poison control center or doctor for further treatment 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.

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to freshwater marine, and estuarine fish and aquatic invertebrates including shrimp and oyster. Do not apply in a manner which will directly expose canals, lakes, streams, ponds, marshes or estuaries to aerial drift. Do not contaminate water when disposing of equipment washwaters. Do not apply directly to water.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and 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: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

COMMERCIAL CONTAINER DISPOSAL: Completely empty container into application equipment. Then dispose of container in a sanitary landfill or by incineration, or, if allowed by State and Local authorities, by burning. If burned stay out of smoke.

HOMEOWNER CONTAINER DISPOSAL:

IF EMPTY: (Paper or Poly Containers) Do not reuse this container. **(Plastic Containers)** Do not refill with anything other than this product. Place in trash or offer for recycling if available.

IF PARTLY FILLED: Use as directed or call your local waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

GENERAL INFORMATION

Preen Garden Weed Preventer Plus Fertilizer works all season long. One easy application prevents weeds up to 3 months. This product contains an all purpose fertilizer to promote beautiful color, blooms, foliage and strong root growth while helping to resist disease. This product can be used anytime during the spring, summer or fall in flower and vegetable gardens, around ground covers, trees, and shrubs. Although this product will not kill existing weeds, it will prevent new weeds from sprouting - eliminating the need for difficult and time-consuming hand weeding. Without weeds, your valuable plants can grow larger and stronger. Your beds will stay neat and weed-free all season long! There is no chance of overfeeding or burning your plants when used as directed.

GENERAL PRECAUTIONS AND RESTRICTIONS

NOT FOR USE ON PLANTS BEING GROWN FOR SALE OR OTHER COMMERCIAL USE, OR FOR COMMERCIAL SEED PRODUCTION OR FOR RESEARCH PURPOSES. FOR USE ON PLANTS INTENDED FOR AESTHETIC PURPOSES, OR CLIMATIC MODIFICATIONS AND BEING GROWN IN ORNAMENTAL GARDENS.

Do not apply this product in a way that will contact any person or pet, either directly or through drift. Keep people and pets out of the area during application. Do not apply to Ajuga, Myrtle or Pachysandra until it is well established, as injury may result. Do not apply Preen Garden Weed Preventer Plus Fertilizer to muck soils or to soils containing more than 10% organic matter. Do not over-apply; injury may occur to subsequent crops which are sensitive to this product. Do not use with crops other than those listed on this label. This product is not for use on lawns, nor for use in enclosed areas, such as greenhouses. To prevent possible staining to unintended surfaces, ex.: concrete, stone walks, vinyl surfaces, etc., sweep up stray granules as soon as possible.

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 to enter the treated areas (except those involved in the watering) until the watering-in is complete and the surface is dry.

ANNUAL WEEDS CONTROLLED

Grassy weeds: Barley, Hare; Barnyardgrass (Watergrass); Bluegrass, Annual; Brome; Cheat; Crabgrass; Cupgrass; Southwestern, Woolly; Fescue, Rattail; Foxtail; Guinea grass; Goosegrass; Johnsongrass (from seed); Junglerice; Lovegrass; Oat, Wild; Panicum: Fall, Texas; Sandbur; Shattercane; Signalgrass (*Brachiaria*); Sprangletop; Stinkgrass; Wildcane; Witchgrass. Also controls these **broadleaf weeds:** Carelessweed; Carpetweed; Chickweed; Goosefoot; Herbit; Knotweed; Kochia; Lambsquarters; Nettle, Stinging; Pigweed; Puncturevine (Western U.S. only); Purslane; Pusley, Florida; Thistle, Russian.

THIS PREEN PRODUCT IS RECOMMENDED FOR USE AROUND THESE ESTABLISHED PLANTS

Bulbs, Flowers, Herbs, Ground Covers & Ornamental Grasses – Aaronsbeard; Alyssum; Arctotis; Aster (perennial); Aster, Stoke's; Baby's breath; Balsam; Beard tongue; Bee balm; Begonia; Bellflower; Black-eyed susan; Bleeding heart; Bunge; Calendula; Calliopsis; Cape weed; Carex, Variegated; Carnation; Carpet bugle (*Ajuga*); Ceanothus; Centaurea, Velvet; Chrysanthemum; Coneflower, Purple; Coral bells; Coreopsis; Cornflower, Purple; Cosmos; Cotoneaster; Coyote bush, Dwarf; Crown wetch; Daffodil; Dahlia; Daisy; African, Painted, Shasta, Trailing African; Daylily; Descampsia; Dianthus; Dusty miller; Fern, Asparagus; Fescue, Blue; Floss flower (*Ageratum*); Forget-me-not; Four o'clock; Foxglove; Gaillardia; Gayfeather; Gazania; Geranium; Germander; Geum; Gladiolus (corns more than 1" in diameter); Golden glow; Grass: Beech, Dwarf Mondo, Eulalia, Fountain, Mascarene, Mondo, Pampas, Ribbon, Zoysia; Guara; Hakonechloa, Golden; Hollyhock; Hosta, Albo-marginata; Hyacinth; Ice plant Largeleaf, Trailing, Trailing rosea, White; Impatiens; Iris, Bulbous; Ivy; Algerian, California, English, Needlepoint, Ixora; Jasmine: Angelwing, Asaian; Lamb's ears; Lavender, English; Lily turf: Big blue, Green/creeping, Lilac beauty, Magestic, Silvery sunproof, Variegated liriopse, White; Lily-of-the-nile; Lobelia; Lupine (*Lupinus*); Marigold; Marigold, Cape (*Dimorphotheca*); Morningglory; Myoporum; Narcissus; Nasturtium; Nicotiana; Ozark sundrop; Periwinkle (*Vinca*); Peter Pan, Dwarf; Petunia; Phlox; Pincushion flower (*Scabiosa*); Plumbago, Dwarf; Poppy, California; Portulaca; Rockrose; Rose; Rosemary; *Rudbeckia*; Rupturewort; Sage, Russian; Salvia; Silver mound; Snapdragon; Snow-in-summer; Snow-on-the-mountain; Speedwell; Spurge, Japanese; St. John's wort; Statice; Stock; Stonecrop (*Sedum*); Strawberry, Beach; Sunflower; Sweet alyssum; Sweet pea; Sweet sultan; Sweet william; Thrift; Tickseed; Tulip; Verbena; Wire plant; Wirevine, Creeping; Yarrow (*Achillea*); Zinnia.

Shrubs – Abelia: Edward Goucher, Glossy; Acacia: Abyssinica, Prostrate, Shoestring; Andromeda, Japanese; Arborvitae: American, Aureus nana-dwarf golden, Emerald, Globosa-globe, Little giant-dwarf, Minima glauca-dwarf, Nigra-dark American, Pyramidalis-pyramid, Rheingold, Techny; Azalea; Bamboo: Compacta-dwarf, Harbour dwarf-heavenly, Heavenly, Nana-compacta-heavenly, Nana purpurea-heavenly, Woods dwarf heavenly; Barberry: Atropurea-redleaf Japanese, Aurea-golden Japanese, Crimson pygmy, Japanese, Mento, Rose glow, William Penn; Bottlebrush: Lemon, Weeping; *Bougainvillea*: Barbara Karst, California gold, Pink pixie, Scarlett O'Hara, Temple fire, Texas dawn; Boxwood: Common, Harlands, Japanese, Korean, Littleleaf; Broom: Hollandia-warminster, Lena-Scotch; Camellia: Japanese, Sasanqua; Cassia, Feathery; Century plant; Cherry: Carolina laurel, Dwarf pink flowering almond; Cinquefoil; Cleyera, Japanese; Cotoneaster: Bearberry, Cranberry, Himalayan, Praecox-early, Pyrenees, Rock, Zabel; Coyotebush; Cypress: Filifera-thread, Kosteri, Nana-dwarf Hinoki, Torulosa; Daphne, Fragrant; Deutzia; Dogwood: Bailey red osier, Flaviramea-yellowtwig, Sibirica-Siberian; Elaeagnus; Euonymus: Canadale, Emerald'n gold, Silver king, Spreading, Sunspot, Variegated evergreen, Winged, Wintercreeper; Fern: Tassel, Japanese painted; Firethorn (*Pyracantha*); Forsythia; Gardenia: August beauty, Mystery, Radican; Guava, Pineapple; Hawthorn, India; Heather: Cornish, Purple bell, Mediterranean pink, Spring torch scotch; Hibiscus, Ross Estey; Holly; Honeysuckle: Cape, Trumpet; Hopseed bush; Ixora; Jessamine, Carolina; Juniper; Lantana; Laurel: American Cherry, Mountain; Leaf: Copper, Salal/lemon; Leucothoe: Coast, Drooping; Lilac: Common, Chinese, Wild; Lily-of-the-Valley: Forest flame, Mountain fire, Snowdrift, Templebells, Valley rose, Valley valentine; Mahonia: Creeping, Leather leaf; Maple: Amur, Coral bark Japanese, Dwarf Japanese; Mock orange; Myrtle: Crape, Wax; Oleander: Hardy red, Ruby lace; Osmanthus, Fortunes; Palm: Areca, Chinese fountain, Christmas, Pigmy date, Sago; Photinia, Fraser's; *Pieris Japonica*; Pine, Mugo-mugho; Pittosporum: Green, Japanese, Wheeler's dwarf; Plumbago; Privet; Red Cedar, Eastern; Rhamphiolepis: Charisma-Monruce, Enchantress-Moness, Roundleaf, Springtime-Monme; Rhododendron; Robira; Rose; Rose, Ramanas; Rose of Sharon: Heart, Red bird, Woodbridge; Sakaki; Silverberry; Skimmia: Japanese, Reeve's; Smoke Tree: Royal purple, Coral beauty, Eichholz; Spiraea: Anthony Waterer, Bridal wreath, Dolchia, False, Japanese alpine, Shirobana, Vanhoutte; Sumac, African; Summersweet; Sweetspire, Henry Garnet holly leaf; Viburnum; Weigela; Willow; Woadwaxen; Woodbine: Flowering, Serotina; Xylosma; Yew: Anglojap, Plum, Upright Japanese; Yewpine; Yucca.

Trees – Ash: Shamel, White; Banana; Birch: European white, Paper, River; Blackgum; Bottle tree; Carob; Carrot wood; Cherry, Yoshino flowering; Coolibah tree; Cottonwood; Crabapple; Cypress: Arizona, Bald, Filicoides-fernspray, Gracilis-slender Hinoki, Squarrosa-moss, Swara false; Dogwood: Cloud nine, Flowering, Kousa; Elm, Chinese; Eucalyptus: Mealy, Redgum, Red ironbark, Silver dollar; Ficus, Mini; Fir: Balsam, Douglas, White; Florida anise tree; Ginko-maidenhair tree; Hawthorn, Green; Hemlock: Canada, Eastern; Larch, Japanese; Linden; Locust Black, Honey, Shademaster honey; Magnolia; Mahogany;

Maple: Albus-flowering, Flame, Luteus-flowe. . . , Norway, Red, Red Sunset, Roseus-flowering, Silver, S. . . , Tangerine-flowering, Vesuvius red-flowering; Mesquite, Chilean; Mulberry, White; Oak: Bear, Live, Pin, Red, Scarlet, Willow; Olive: Black, Russian; Palm: Mexican fan, Parlor, Queen; Pine: Austrian, Beach, Bosnian, Bristlecone, Canary Island, Columnar Scotch, Eastern white, Eldarica, Japanese black, Loblolly, Monterey, Pumilio-shrubby swiss mountain, Red, Scotch, Shore; Planetree, London; Podocarpus; Redbud, Eastern; Red Cedar, Eastern; Sequoia, Giant; Sourwood; Spruce: Colorado, Dwarf Alberta, Dwarf globe blue, Glaucacolorado blue, Hoopsii-Hoop's blue, Koster-Koster blue, Norway, Pendula-weeping Norway, Repens-spreading Norway, White; Sweetgum, American; Sycamore: American, California; Tab, Yellow; Toyon; Tuliptree; Willow.

Nonbearing Fruit and Nut Trees and Plants— Almond; Apple; Apricot; Avocado; Blackberry; Blueberry; Cherry: Sweet, Sour; Chestnut, Chinese; Currant; Dewberry; Elderberry; Fig; Filbert; Gooseberry; Grape: American, European; Grapefruit; Kiwi; Lemon; Loganberry; Macadamia nut; Nectarine; Olive; Orange; Peach; Pear; Pecan; Pistachio; Plum; Pomegranate; Prune; Raspberry; Tangelo; Tangerine; Walnut: Black, English.

WHEN TO APPLY

Apply Preen Garden Weed Preventer Plus Fertilizer anytime in the spring, summer or fall around established plants and transplants. Preen Garden Weed Preventer Plus Fertilizer should not be used on flower seeds. It can be used after flowering plants have germinated and are 2-3 inches tall. Since it does not kill existing weeds, you must first remove any that have already begun to grow. By applying Preen Garden Weed Preventer Plus Fertilizer as early as possible, you can eliminate the need for hand weeding.

Rain does not wash this product out of the soil. For optimum weed control and plant feeding, reapply this product every 3 months.

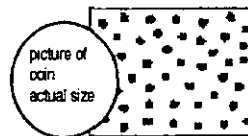
HOW TO APPLY

To avoid plant injury, do not apply Preen Garden Weed Preventer Plus Fertilizer when foliage is wet. When plants are dry, sprinkle this product on soil surface at rate given below for your specific planting situation. Once activated by watering or soil incorporation, it forms a weed control barrier in the top layer of soil, preventing weed seeds from germinating. Disturbance to the soil surface after activation may result in erratic weed control.

APPLYING AROUND ESTABLISHED PLANTS AND TRANSPLANTS

For flowers, roses, herbs, ground covers, ornamental grasses, shrubs, trees and listed vegetables at least 2-3 inches tall (see special section for use on vegetables): sprinkle Preen Garden Weed Preventer Plus Fertilizer evenly over the entire soil surface, at the rate of 1 oz. per 10 sq. ft. (see picture below), being sure to keep granules away from plant roots and foliage. Immediately water this product into soil surface. If watering-in is not convenient, lightly rake into soil surface. Always wash or brush off stray granules from plant foliage to avoid damage or discoloration.

Surface Application Rate
Sprinkle Preen Garden Weed Preventer Plus Fertilizer as shown on soil surface.



APPLYING WITH MULCH

For best weed control, we recommend applying Preen Garden Weed Preventer Plus Fertilizer after spreading mulch on your flower and shrub beds. Sprinkle it on top of mulch at surface rate (see picture above), being sure to keep granules away from plant foliage. Immediately water this product into mulch. If watering-in is not convenient, lightly rake into top layer of mulch. Always wash or brush off stray granules from plant foliage to avoid damage or discoloration.

FOR USE ON VEGETABLES

First remove all existing weeds, then lightly rake to prepare a smooth soil surface. Uniformly mix Preen Garden Weed Preventer Plus Fertilizer into the top 1-2 inches of soil immediately after application, using care not to damage any emerged crops. Rate of application depends on type of soil. Apply at 1 lb. per 640 sq. ft. for heavy clay-type soils, at 1 lb. per 960 sq. ft. for medium loam soils, and at 1 lb. per 1280 sq.ft. for light sandy soils.

BEFORE Seeding: Broccoli, Brussels Sprouts, Cabbage, Carrots, Cauliflower, Celery, Collard, Black-Eyed Peas, Field Peas, Green Peas, Kale, Lentils, Lima Beans, Mustard Greens, Okra, Radish, Southern Peas (Cow Peas), Snap Beans, Turnip Greens.

AFTER Seeding or Transplanting: Cantaloupes, Cucumbers, Watermelons. Apply after plants have developed 5 or more leaves.

AFTER Planting: Potatoes - May be applied after planting, before or after emergence. Use care not to damage seed pieces in cultivating nor allow treated soil to contact emerged plant foliage.

BEFORE Transplanting: Celery, Broccoli, Brussels Sprouts, Cabbage, Cauliflower, Eggplant, Peppers, Onions, Tomatoes.

Perennial Vegetables:

Asparagus - Apply prior to spear emergence of established plants.

This container is constructed from 85% recycled box board. (For paper box board only)

PREEN GUARANTEE

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.

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 when used as directed.

Advertising claims that may be printed on the label:

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The Flower and Garden Weed Preventer Plus Fertilizer
A Work • Saver Product For The Joy Of Weed-Free Gardens
Prevents Weeds & Fertilizes in Ornamental beds and around Bulbs, Flowers, Roses,
Herbs, Ground Covers, Ornamental Grasses, Shrubs, Trees & Vegetables
Ready To Use Granules with Built In Applicator (*For plastic containers only*)
Refillable Canister (*For plastic containers only*)
This WORK-SAVER product prevents weeds plus fertilizes in one easy application.
Fertilizes to Provide Rich Color and Vigorous Growth
American Rose Society Endorsed
Effective Weed Control - Prevents weeds all season long - eliminates the need for hand weeding.
Beneficial, High Quality Fertilizer - For abundant blooms, increased yields,
strong root development and improved plant vigor.
Easy To Apply - Just shake on.
Apply any time throughout the growing season.
Great over mulch.
Stop weeds before they start!
Prevents weeds up to three months
Sprinkle around flowers, vegetables, trees, shrubs
Apply anytime - spring, summer or fall
Covers XX% more than previous container (*Percentage will vary by container size*)
Good Housekeeping Seal (*Logo*)
Stop weeds *before* they start around flowers, vegetables, trees, shrubs
EASY TO USE APPLICATOR
Lift Here to Open
New and Improved!
Improved Longer Lasting Formula!
Season-long weed preventer and fertilizer
One easy application feeds plants for 3 months
One application prevents weeds and fertilizes all season
All purpose fertilizer
Slow release nitrogen
Won't burn your plants
Controls weeds longer
Covers more
XX% More Coverage
Feeds plants 2 times longer than the other leading brand
Feeds longer than the other leading brand
Works all season long
Won't harm your plants
More weed control
Fertilizes/Feeds longer
Longer lasting weed control
Longer lasting weed control than the other leading brand
More weed control than the other leading brand
More feeding
More feeding than the other leading brand
More coverage
More coverage than the other leading brand
Prevents weeds 33% longer than previous product

Advertising Claims Continued:

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All purpose plant food
Prevents weeds and feeds plants up to 3 months
Prevents weeds and feeds plants for 3 months
Prevents weeds and feeds plants
Prevents weeds for 3 months
Prevents weeds and feeds plants all season
Prevents weeds and fertilizes for 3 months
3 Month Weed Preventer
Preen Works, So You Don't Have To
For Vegetable Gardens
Try Preen Organic Vegetable Garden Weed Preventer
Use our products responsibly, learn more at www.preen.com
Preen is a registered trademark of Lebanon Seaboard Corporation
Proof of Purchase
Press to Reseal

See inside booklet for complete directions for use, plant listings, & precautionary statements.

This product contains an all-purpose fertilizer consisting of nitrogen, phosphorus, and potassium to keep your plants growing strong. One easy application feeds your plants for 3 months to promote beautiful color, blooms, foliage and strong root growth while helping to resist disease. There's no chance of overfeeding or burning your plants when used as directed.

Try Other Preen Products!

Preen Lawn Stepsaver Weed Control Plus Fertilizer
Preen Weed & Grass Killer
Preen Vegetable Garden Weed Preventer
Preen Mulch Plus

Additional Labeling Requirements:

Fertilizer labeling requirement for products distributed in the state of Washington:

Information regarding the contents and levels of metals in this product is available on the Internet at <http://www.regulatory-info-lebsea.com>