# **PLEASE NOTE**

# This image contains more than one label approved for this product on this date.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

> OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

4£

NOV 9 2007

Mr. Henry E. Rohland EPA Regional Manager Lebanon Seaboard Corporation 1600 East Cumberland Street Lebanon, PA 17042

RE: Notification Submission in Response to PR Notice 2007-1 EPA Registration Number: 961-280 Date of Submission: October 10, 2007

Dear Mr. Rohland:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated October 10, 2007, for the product Preen the Weed Preventer. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the actions) requested fall within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" received and will be placed in our records.

If you have any questions, please call me directly at 703-305-6249 or Joyce Edwards of my staff at 703-308-5479.

Sincerely,

Linda Arrington Notifications & Minor Formulations Team Leader Registration Division (7505P) Office of Pesticide Programs

Please read instructions	n n reverse before compl	eting form.		Form Approved	. OMB No. 207	0-0060.	He Approvel expires 2-28-95
₽EPA	Environmenta	United States al <b>Protectio</b> ington, DC 204	on Agency		Registratio Amendme Other	on	OPP Identifier Number
		Applicatio	on for Pesticide	- Section	l		· ·
1. Company/Product Nun	nber 961-280		2. EPA Pro Joanne N	duct Menager Ailler			oosed Classification
4. Company/Product (Nar Preen The Weed			PM#	23			
5. Name and Address of Lebanon Seaboa 1600 East Cumb Lebanon, PA 17 <i>Check if</i>	rd Corporation erland Street	ode)	(b)(i), my to:	product is sim J. No	ilar or identical		IFRA Section 3(c)(3) position and labeling
			Section - II				
Amendment - Exp	esponse to Agency lette	r dated		nal printed label gency letter dat Me Too" Applica ther - Explain be	ition.		
Explanation: Use eddi Response to PR Notice 2 This notification is consist other changes have been to willfully make any false requirements of 40 CFR <sup>2</sup> sections 12 and 14 of FIF	007-1 and 2 Marketing st ent with the guidance in F made to the labeling or th statement to EPA. I furth 56.10 and 40 CFR 152.4	atements. Delet PR Notice 2007- ne confidential s er understand th	tes in red adds in Blue. 1 and the requirements tatement of formula of the nat if this notification is n	nis product. I und ot consistent with	lerstand that it is a h the guidance of	a violatio PR Noti	n of 18 U.S.C. Sec. 1001
			Section - III				
1. Material This Product Child-Resistant Packaging Yes No * Certification must be submitted		No. per conteiner	Water Soluble Pack Yes No If "Yes" Package wgt	No. per container	P 	ntainer fetal lastic lass aper other (Sp	ecify)
3. Location of Net Conter	ts Information Container	4. Size(s) Re	tail Container	5. Lo	cation of Label [	Direction	
6. Manner in Which Labe	is Affixed to Product	Lithog Paper Stenc	jraph [ glued iled	Other			
	· · · · · · · · · · · · · · · · · · ·		Section - IV			L ( (	( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( (
1. Contact Point (Compl	ete items directly below	for identification	on of individual to be c	ontacted, if nec			
Name Henry E. Rohlar	· · · · · ·	Certifica	ation	stration Manag	er 71	।ट-273-16	د: (Include Area Code) 885 کیردڈد 6. Date Application Received
l certify that the st l acknowledge that both under applical	atements I have made o any knowlinglly false o ble law.	n this form and r misleading sta	all attachments there atement may be punish	to are true, accu hable by fine or i	urate and comple imprisonment or	918.	(Stamped)
2. Signature	Mille !			stration Manager			
4. Typed Name Henry E. Rohla	ind		5. Date	10507			

EPA Form 8570-1 (Rev. 3-94) Previous editions are obsolete.

# PREEN® THE WEED PREVENTER

# NOT FOR USE ON LAWNS

ACTIVE INGREDIENT:	
Trifluralin	1.47%
OTHER INGREDIENTS:	<u>98.53%</u>
TOTAL	100.00%

EPA Reg. No. 961-280 CAS No. 1582-09-8 (L) (D) EPA Est. 961-PA-01:961-IL-01 Superscript used is first letter of lot number.

3/8

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.

# KEEP OUT OF REACH OF CHILDREN CAUTION

See back panel for additional Precautionary Statements

Page 1 of 5 Pages 961-280 Red Line Blue Line 10/10/07

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Causes moderate eye irritation. 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.

# **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. **CONTAINER DISPOSAL:** 

IF EMPTY: Do not reuse this container. Place in trash or offer for recycling if available.

IF PARTLY FILLED: Use as directed or call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain. Completely ompty container into application equipment. Then dispose of container in a canitary landfill or by incineration, or, if allowed by State and local autherities, by burning. If burned stay out of smoke.

# **GENERAL INFORMATION**

Preen prevents most weeds from germinating in flower and vegetable gardens, in ground covers and around trees and shrubs. Although Preen 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!

# **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 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 Preen. 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.

> Page 2 of 5 Pages 961-280 Red Line Blue Line 10/10/07

4/2

### **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; Guineagrass; 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; Henbit; Knotweed; Kochia; Lambsquarters; Nettle, Stinging; Pigweed; Puncturevine (Western U.S. only); Purslane; Pusley, Florida; Thistle, Russian.

# PREEN 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 vetch; Daffodil; Dahlia; Daisy: African, Painted, Shasta, Trailing African; Daylity; 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 (corms 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; Lavander, English; Lily turf: Big blue, Green/creeping, Lilac beauty, Magestic, Silvery sunproof, Variegated liriope, 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-insummer; 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, Sasangua; Cassia, Feathery; Century plant; Cherry; Carolina laurel, Dwarf pink flowering almond; Cinguefoil; Clevera, Japanese; Cotoneaster: Bearberry, Cranberry, Himalayan, Praecox-early, Pyrenees, Rock, Zabel; Coyotebush; Cypress: Filifera-thread, Kosteri, Nana-dwarf Hinoki, Torulosa; Daphne, Fragrant; Deutzia; Dogwood: Baileyi 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; Lilv-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, Piamy date, Sago: Photinia, Fraser's: Pieris Japonica, Pine, Mugo-mugho; Pittosporum: Green, Japanese, Wheeler's dwarf; Plumbago; Privet; Red Cedar, Eastern; Rhaphiolepis; 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, Dokchia, False, Japanese alpine, Shirobana, Vanhoutte; Sumac, African; Summersweet; Sweetspire, Henry Garnet holly leaf; Viburnum; Weigela; Willow; Woadwaxen; Woodbine: Flowering, Serotina: Xvlosma; 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-flowering, Norway, Red, Red Sunset, Roseus-flowering, Silver, Sugar, 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, Lobiolly, 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, Glauca-Colorado 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.

### Page 3 of 5 Pages 961-280 Red Line Blue Line 10/10/07

Sla

# WHEN TO APPLY PREEN

Apply Preen anytime during the growing season around established plants and transplants. **Preen should not be used on flower seeds.** It can be used after flowering plants have germinated and are 2-3 inches tall. Preen may also be incorporated into the soil when seeding vegetables or applied after mulching beds. Since it does not kill existing weeds, you must first remove any that have already begun to grow. By applying Preen as early as possible, you can eliminate the need for hand weeding.

Rain does not wash this product out of the soil. To keep ornamental beds weed-free all season long, reapply Preen every 9-12 weeks.

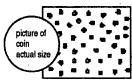
### HOW TO APPLY PREEN

To avoid plant injury, do not apply Preen when foliage is wet. When plants are dry, sprinkle Preen on soil surface at rate given below for your specific planting situation. Once activated by watering or soil incorporation, Preen 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 eventy 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 Preen 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 as shown on soil surface.



### APPLYING PREEN WITH MULCH

For best weed control, we recommend applying Preen after spreading mulch on your flower and shrub beds. Sprinkle Preen on top of mulch at surface rate (see picture above), being sure to keep granules away from plant foliage. Immediately water Preen 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 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 1,280 sq. ft. for light sandy soils.

BEFORE Seeding: Broccoli, Brussels Sprouts, Cabbage, Carrots, Cauliflower, Celery, Collard, Black-Eyed Peas, Field Peas, Green Peas, Kale, Lentiis, 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 East 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 only when used as directed.

> Page 4 of 5 Pages 961-280 Red Line Blue Line 10/10/07

# Advertising claims that may be presented on the label:

The Flower and Garden Weed Preventer

A Work • Saver Product For The Joy Of Weed-Free Gardens

Prevents Weeds 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 Preen Canister (For plastic containers only)

This WORK-SAVER product prevents weeds in one easy application.

Effective Weed Control - Prevents weeds all season long - eliminates the need for hand weeding.

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

XX% more than previous container (*Percentage will vary by container size*) Stops weeds *before* they start around flowers, vegetables, trees, shrubs

### EASY TO USE APPLICATOR

Good Housekeeping Seal of Approval (Logo)

Preen works so you don't have to

Proof of Purchase

Preen<sup>®</sup> is a registered trademark of Lebanon Seaboard Corporation

To open cut along dotted line

Applicator Scoop Included

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

Press to reseal

Lift here to open

Simply press to close

Use around flowers, vegetables, trees, shrubs

Visit www.preen.com

Try other Preen products!

Preen Lawn StepSaver Weed Control Preen Organic Vegetable Garden Weed Preventer Preen Weed & Grass Killer Preen Lawn Weed Killer Preen Lawn Fall Weed Control Plus Fertilizer Preen Lawn Broadleaf Weed Control Preen Lawn Crabgrass Preventer Preen Mulch Plus

# PRACTICAL SOLUTIONS FOR THE SERIOUS TURF PROFESSIONALS PRACTICAL SOLUTIONS FOR THE TURF PROFESSIONALS

Page 5 of 5 Pages 961-280 Red Line Blue Line 10/10/07



# LEBANON SEABOARD CORPORATION

1600 EAST CUMBERLAND STREET • LEBANON, PENNSYLVANIA 17042

(717) 273-1685 FAX (717) 273-9466

### 10 October 2007

Document Processing Desk (NOTIF) Office of Pesticide Program (7504P) U.S. Environmental Protection Agency Room S-4900, One Potomac Yard 2777 South Crystal Drive Arlington, VA 22202-4501

### **ATTN: Joanne Miller (Team 23)**

Re: Notification Submission in Response to PR Notice 2007-1

Dear Joanne:

Per the reference PR Notice, enclosed is an Application for Pesticide Form 8570-1, a revised label, Red Line deletions /Blue Line additions, showing the changes, and 3 labels with the changes incorporated.

We also included two marketing statements since these are not changes but additions to the label, which I believe may be accomplished by Notification.

We respectfully request you return a stamped copy upon your approval.

Should you have any questions concerning this submission, please call me at 800-532-0090 ext. 237 or e-mail: hrohland@lebsea.com.

Thanks for your help.

Sincerely

Henry E. Rohland EPA Registration Manager

00000

NEXT

LABEL

# 161-280 11.9.207



### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Mr. Henry E. Rohland Product Registration Lebanon Seaboard Corporation 1600 East Cumberland Street Lebanon, PA 17042

NOV 9 2007

SUBJECT: Application for Pesticide Notification (PRN 98-10) Request Storage & Disposal Changes and Marketing Claims EPA Reg. No. 961-280 Application Dated October 15, 2007

Dear Mr. Rohland:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated 10/15/07 the above product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action(s) requested fall 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, please call me directly at 703-305-6249 or Owen F. Beeder of my staff at 703-308-8899.

Sincerely,

Linda Arrington Notifications & Minor Formulations Team Leader Registration Division (7505P) Office of Pesticide Programs

United States Environmental Protection Agency Washington, DC 20460  Application for Pesticide - Section  Application for Pesticide - Section  Company/Product Number 961-280  C. EPA Product Manag Joanne Miller  PM# 23  Name and Address of Applicent (Include ZIP Code) Lebanon Seaboard Corporation 1600 East Cumberland Street Lebanon, PA 17042 Check if this is a new address Product Name Section - II Amendment - Explain below. Final printed lae Agency letter dated Metaditions in RED Additions in BLUE. We ask to change the Storage & Disposal to comply with PR 2007  This notification - Explain below. Deletions in RED Additions in BLUE. We ask to change the Storage & Disposal to comply with PR 2007  This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152 Labeling or the confidential statement of formula of this product. Inderstand that II is a violation of 18 U to EPA, I further understand that II this notification is not consistent with the terms of PR Notice 98-10 and EPA regulations at 40 CFR 152 Labeling or the confidential statement of formula of this product. Inderstand that II is a violation of 18 U to EPA, I further understand that II this notification is not consistent with the terms of PR Notice 98-10 and EPA regulations at 40 CFR 152 Labeling or the confidential statement of formula of this product. Inderstand that II is a violation of 18 U to EPA, I further understand that II this notification is not consistent with the terms of PR Notice 98-10 and EPA regulations at 40 CFR 152 Labeling or the confidential statement of formula of this product. Understand that II is a violation of 18 U to EPA, I further understand that II this notification is not consistent with the terms of PR Notice 98-10 and EPA regulations at 40 CFR 152 Labeling or the confidential statement of formula of this product. Understand that II is a violation of 18 U to EPA, I further understand that II this notification is not consistent with the terms of PR Notice 98-10 and EPA regulations at 4	ar       3. Proposed Classification         Image: None       Rest         Image: None
1. Company/Product Number       2. EPA Product Manag         961-280       Joanne Miller         4. Company/Product (Name)       PM#         Preen The Weed Preventer       23         5. Name and Address of Applicant (Include ZIP Code)       6. Expedited Revei         Lebanon Seaboard Corporation       (b)(i), my product is a         1600 East Cumberland Street       EPA Reg. No.         Lebanon, PA 17042       Product Name         Check if this is a new address       Product Name         Check if this is a new address       Product Name         Me Too" App       Yes         ✓       Notification - Explain below.         Final printed le       Agency letter dated         ✓       Notification - Explain below.         ✓       Other - Explain         ✓       Notification - Explain below.         ✓       Other - Explain         Øre to confidential statement of formula of this product. I understand that it is a violation of 18 U         Deletions in RED Additions in BLUE. We ask to change the Storage & Disposal to comply with PR 2007         This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152         labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U         to EPA. I further understand tha	ar       3. Proposed Classification         Image: None       Rest         Image: None
961-280     Joanne Miller       4. Company/Product (Name) Preen The Weed Preventer     PM#       23     5. Name and Address of Applicant (Include ZIP Code)     6. Expedited Revei (b)(i), my product is a to:       Lebanon Seaboard Corporation     1600 East Cumberland Street     EPA Reg. No       Lebanon, PA 17042     Product Name     EPA Reg. No       Check if this is a new address     Product Name       Section - II     Amendment - Explain below.     Final printed Ia Agency letter dated "Me Too" App       ✓     Notification - Explain below.     Other - Explain       ✓     Notification - Explain below.     Other - Explain       ✓     Notification is nosistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152 abeling or the confidential statement of formula of this product. I understand that if it is notification is not consistent with the terms of PR Notice 98-10 and EPA regulations at 40 CFR 152 abeling or the confidential statement of formula of this product. I understand that if is notification is not consistent with the terms of PR Notice 98-10 and EPA regulations at 40 CFR 152 abeling or the confidential statement of formula of this product. I understand that if is notification is not consistent with the terms of PR Notice 98-10 and EPA regulations at 40 CFR 152 abeling or the confidential statement of formula of this product. I understand that if solution of 18 U o EPA. I (further understand that if this notification is not consistent with the terms of PR Notice 98-10 ard CIFRA and I may be subject to enforcement action and penaltites under section 12 and 14 of FIFRA.	None Restriction None
. Company/Product (Name) Preen The Weed Preventer       PM#         23         . Name and Address of Applicant (Include ZIP Code)       6. Expedited Revei (b)(i), my product is a to:         Lebanon Seaboard Corporation       (b)(i), my product is a to:         1600 East Cumberland Street       EPA Reg. No	<ul> <li>N. In accordance with FIFRA Section 3(c) imilar or identical in composition and label</li> <li>bels in repsonse to lated</li> <li>ication.</li> <li>below.</li> <li>1 and to add advertising claims on the last page</li> <li>46 and no other changes have been made to the S.C. Sec. 1001 to willfully make any false statem</li> </ul>
Preen The Weed Preventer       23         Name and Address of Applicant (Include ZIP Code)       6. Expedited Revei         Lebanon Seaboard Corporation       (b)(i), my product is a to:         1600 East Cumberland Street       EPA Reg. No	imilar or identical in composition and label bels in repsonse to lated ication. below. 1 and to add advertising claims on the last page 46 and no other changes have been made to the S.C. Sec. 1001 to willfully make any false statem
Lebanon Seaboard Corporation       (b)(i), my product is a to:         1600 East Cumberland Street       EPA Reg. No.         Lebanon, PA 17042       Product Name         Check if this is a new address       Product Name         Section - II       Section - II         Arrendment - Explain below.       Final printed la Agency letter         Resubmission in response to Agency letter dated       "Me Too" App         Notification - Explain below.       Other - Explain         Notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152         beleing or the confidential statement of formula of this product. I understand that it is a violation of 18 U         D EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and EPA regulations at 40 CFR 152         IFRA and i may be subject to enforcement action and penalties under section 12 and 14 of FIFRA.         Section - III         Material This Product Will Be Packaged In:         ild-Resistant Packaging       Yes         Yes       Yes	imilar or identical in composition and label bels in repsonse to lated ication. below. 1 and to add advertising claims on the last page 46 and no other changes have been made to the S.C. Sec. 1001 to willfully make any false statem
Lebanon Seaboard Corporation       (b)(i), my product is a to:         1600 East Cumberland Street       to:         Lebanon, PA 17042       Product Name         Check if this is a new address       Product Name         Section - II       Section - II         Amendment - Explain below.       Final printed la Agency letter dated         Resubmission in response to Agency letter dated       Other - Explain         V       Notification - Explain below.       Other - Explain         V       Notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152         beling or the confidential statement of formula of this product. I understand that it is a violation of 18 U         DEPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and EPA regulations at 40 CFR 152         IFRA and i may be subject to enforcement action and penalties under section 12 and 14 of FIFRA.         Section - III         Material This Product Will Be Peckaged In:         ild-Resistant Packaging       Yes         Yes       Yes	imilar or identical in composition and label bels in repsonse to lated ication. below. 1 and to add advertising claims on the last page 46 and no other changes have been made to the S.C. Sec. 1001 to willfully make any false statem
Section - II         Amendment - Explain below.         Resubmission in response to Agency letter dated         Notification - Explain below.         Image: Notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152         Image: Notification is not consistent with the terms of PR Notice 98-10 and EPA regulations at 40 CFR 152         Image: Notification is not consistent with the terms of PR Notice 98-10 and EPA regulations at 40 CFR 152         Image: Notification is not consistent with the terms of PR Notice 98-10 and EPA regulation of 18 U or EPA.	tated lication. below. 1 and to add advertising claims on the last page 46 and no other changes have been made to the S.C. Sec. 1001 to willfully make any false statem
Amendment - Explain below.       Finel printed la Agency letter         Resubmission in response to Agency letter dated       "Me Too" App         Notification - Explain below.       Other - Explain         Notification : Use additional page(s) if necessary. (For section I and Section II.)       Other - Explain         Deletions in RED Additions in BLUE. We ask to change the Storage & Disposal to comply with PR 2007       his notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152         abeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U       DeeA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 ard 14 of FIFRA.         Section - III       Material This Product Will Be Packaged In:         Material This Product Will Be Packaged In:       Yes         Yes       Yes	tated lication. below. 1 and to add advertising claims on the last page 46 and no other changes have been made to the S.C. Sec. 1001 to willfully make any false statem
Amendment - Explain below.  Resubmission in response to Agency letter dated "Me Too" App Notification - Explain below.  Cher - Explain  Replanation: Use additional page(s) if necessary. (For section I and Section II.)  Reletions in RED Additions in BLUE. We ask to change the Storage & Disposal to comply with PR 2007  his notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152 beloing or the confidential statement of formula of this product. I understand that it is a violation of 18 U DEPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 ard IFRA and I may be subject to enforcement action and penalties under section 12 and 14 of FIFRA.  Section - III  Material This Product Will Be Packaged In:  ild-Resistant Packaging Yes Yes Yes Yes Yes	tated lication. below. 1 and to add advertising claims on the last page 46 and no other changes have been made to the S.C. Sec. 1001 to willfully make any false statem
Material This Product Will Be Packaged In:         nild-Resistant Packaging       Unit Packaging         Yes       Yes	
ild-Resistant Packaging Unit Packaging Water Soluble Packaging Yes Yes	
Yes Yes Yes	
No     No       Certification must     If "Yes"     No. per       Submitted     Unit Packaging wgt.     Container	2. Type of Container Metal Plastic Glass Paper Other (Specify)
	.ocation of Label Directions
LabelContainerLithographOther Manner in Which Label is Affixed to ProductLithographOther Paper gluedStenciled	
Section - IV	
Contact Point (Complete items directly below for identification of individual to be contacted, if no	
Henry E. Rohland EPA Registration Mana	Telephone No. (۲۰، دانبرابرطو ۲۰۰۵ Coc ger
Certification I certify that the statements I have made on this form and all attachments thereto are true, ac I acknowledge that any knowlinglly false or misleading statement may be punishable by fine o both under spiplicable law.	
ignature 3. Title EPA Registration Manage	erre erre
yped Name     5. Date       Henry E. Rohland     16 August 2007	

# PREEN® THE WEED PREVENTER

# NOT FOR USE ON LAWNS

# ACTIVE INGREDIENT: 1.47% Trifluralin 1.47% OTHER INGREDIENTS: 98.53% TOTAL 100.00%

EPA Reg. No. 961-280 CAS No.1582-09-8 (L) (D) EPA Est. 961-PA-01:961-IL-01 Superscript used is first letter of lot number. s/e

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.

# KEEP OUT OF REACH OF CHILDREN CAUTION

See back panel for additional Precautionary Statements

Page 1 of 5 Pages Lebanon Seaboard Corporation 961-280 LABEL CHANGES NOTED 07/19/07

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Causes moderate eye irritation. 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.

# FIRST AID

- IF IN EYES: Hold eve 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.

STORAGE: Keep container closed and away from food, feedstuffs and domestic water supplies.

DISPOSAL: If ompose (Plastic Containers) Do not refill the canister with anything but Preen, Place container in trash or offer for recycling if available. Paper or Poly Containers) Do not rouse this container. Place in trash or offer for recycling if available.

If partly filled: Call your local solid waste agency or 1-800 CLEANUP for disposal instructions. Never place unused product down anyindeer or outdoor drain.

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.

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.

# **GENERAL INFORMATION**

Preen prevents most weeds from germinating in flower and vegetable gardens, in ground covers and around trees and shrubs. Although Preen 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!

# **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 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 Preen. Do not use with crops offer than those listec 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. 11444

> Page 2 of 5 Pages Lebanon Seaboard Corporation 961-280 LABEL CHANGES NOTED 07/19/07

4/8

6.666

#### ENINI 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; Guineagrass; 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; Henbit; Knotweed; Kochia; Lambsquarters; Nettle, Stinging; Pigweed; Puncturevine (Western U.S. only); Purslane; Pusley, Florida; Thistle, Russian.

# PREEN 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 vetch; 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 (corms 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; Lavander, English; Lily turf: Big blue, Green/creeping, Lilac beauty, Magestic, Silvery sunproof, Variegated liriope, 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-insummer; 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, Sasangua; Cassia, Feathery; Century plant; Cherry: Carolina laurel, Dwarf pink flowering almond; Cinquefoil; Clevera, Japanese: Cotoneaster: Bearberry, Cranberry, Himalayan, Praecox-early, Pyrenees, Rock, Zabel; Covotebush; Cypress; Filifera-thread, Kosteri, Nana-dwarf Hinoki. Torulosa: Daphne. Fragrant: Deutzia; Dogwood: Baileyi 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: Lilv-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; Rhaphiolepis: 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-flowering, Norway, Red, Red Sunset, Roseus-flowering, Silver, Sugar, Tangerine-flowering, Vesuvius red-flowering; Mesquite, Chilean; Mulberry, White; Oak: Bear, Live, Pin, Red, Scarlet, Willow; Olive: Black, Russian; Palm: Mexican fan, Parlor, Quéen; 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, Dwar, Alberta, Dwarf globe blue, Glauca-Colorado blue, Hoopsii-Hoop's blue, Koster-Koster blue, Norway, Pendula-weeping Norway, Repens-screeding 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; Noctatinc; Olive; Orange; Peach; Peach; Peach; Pecan; Pistachio; Plum; Pomegranate; Prune; Raspberry; Tangelo; Tangerine; Walnut: Black, English.

....

. . . .

**ι**ιι ι ι ι

# WHEN TO APPLY PREEN

Apply Preen anytime during the growing season around established plants and transplants. **Preen should not be used on flower seeds.** It can be used after flowering plants have germinated and are 2-3 inches tall. Preen may also be incorporated into the soil when seeding vegetables or applied after mulching beds. Since it does not kill existing weeds, you must first remove any that have already begun to grow. By applying Preen as early as possible, you can eliminate the need for hand weeding.

Rain does not wash this product out of the soil. To keep ornamental beds weed-free all season long, reapply Preen every 9-12 weeks.

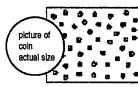
# HOW TO APPLY PREEN

To avoid plant injury, do not apply Preen when foliage is wet. When plants are dry, sprinkle Preen on soil surface at rate given below for your specific planting situation. Once activated by watering or soil incorporation, Preen 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 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 Preen 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 as shown on soil surface.



# APPLYING PREEN WITH MULCH

For best weed control, we recommend applying Preen after spreading mulch on your flower and shrub beds. Sprinkle Preen on top of mulch at surface rate (see picture above), being sure to keep granules away from plant foliage. Immediately water Preen 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 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 1,280 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 East 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 only when used as directed.

> Page 4 of 5 Pages Lebanon Seaboard Corporation 961-280 LABEL CHANGES NOTED 07/19/07

L.

....

. . . . . . . . . . . . . .

# Advertising claims that may be presented on the label:

The Flower and Garden Weed Preventer

A Work • Saver Product For The Joy Of Weed-Free Gardens

Prevents Weeds 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 Preen Canister (For plastic containers only)

This WORK-SAVER product prevents weeds in one easy application.

Effective Weed Control - Prevents weeds all season long - eliminates the need for hand weeding.

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

XX% more than previous container (Percentage will vary by container size)

Stops weeds before they start around flowers, vegetables, trees, shrubs

### EASY TO USE APPLICATOR

Good Housekeeping Seal of Approval (Logo)

Stop woods-before they start around flowers, vegetables, trees, shrubs

### EASY TO USE APPLICATOR

Preen works so you don't have to

Proof of Purchase

Preen® is a registered trademark of Lebanon Seaboard Corporation

To open cut along dotted line

Applicator Scoop Included

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

Press to reseal

Lift here to open

Simply press to close

Use around flowers, vegetables, trees, shrubs

Visit www.preen.com

Try other Preen Products!

Preen Lawn Stepsaver Weed Control Preen Organic Vegetable Garden Weed Preventer Preen Weed & Grass Killer Preen Lawn Weed Killer Preen Lawn Fall Weed Control Plus Fertilizer Preen Lawn Broadleaf Weed Control Preen Lawn Crabgrass Preventer Preen Mulch Plus ٩/4

Page 5 of 5 Pages Lebanon Seaboard Corporation 961-280 LABEL CHANGES NOTED 07/19/07



# LEBANON SEABOARD CORPORATION

1600 EAST CUMBERLAND STREET • LEBANON, PENNSYLVANIA 17042

(717) 273-1685 FAX (717) 273-9466

1/5

15 October 2007

Document Processing Desk (NOTIF) Office of Pesticide Program (7504P) U. S. Environmental Protection Agency Room S-4900, One Potomac Yard 2777 South Crystal Drive Arlington, VA 22202-4501

ATTN: Owen F. Beeder (7505P)

Re: Notification Regarding EPA Registration 961-280, PREEN The Weed Preventer

Dear Mr.Beeder:

Thank you for talking with me this afternoon. Per our conversation and your instructions, I have enclosed the EPA letter dated 14 September and received by Lebanon on 15 October and a duplicate package as submitted on 16 August 2007.

The confusion arises when the package was sent to Richard Gebken (PM 10) when this is an herbicide product. Additionally, the letter is dated 14 September 2007 but only received 15 October 2007. By following the PR Notice and adding non-contentious marketing statements, we are not clear as to why this is not a Notification and changed to an Amendment. As I mentioned, we are creating new packaging and want to update the packaging to comply with EPA's PR's. If treated as an amendment, a timing issue arises for production.

We appreciate your investigating the matter and trust we may quickly resolve whatever the issue may be.

You may contact me at 717-270-3561 or hrohland@lebsea.com

Thank you for your consideration and help.

Sincerely

Henry E. Rohland Lebanon Seaboard Corporation