961-283

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

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

SEP 3 0 2009

Jeanette A. Covert Agent for Lebanon Seaboard Corporation Product & Regulatory Associates, LLC P.O. Box 1683 Voorhees, NJ 08043-9998

Subject:

Label Amendment (PR Notice 2008-1)

Greenview Preen 'N Green EPA Reg. No. 961-283

Application Dated July 6, 2009

Dear Ms. Covert:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable, provided you make the following changes:

- 1. The Net Weight must be listed on the front panel of the label.
- 2. Revise the front panel text to read "TREATS X,XXX SQ. FT.", and list the treated area.
- 3. Revise the heading from "General Information" to "Product Information".
- 4. Revise the heading from "General Precautions and Restrictions" to "Precautions and Restrictions". It is suggested that advisory precautions be distinguished from mandatory restrictions by placing them in separate sections to avoid enforcement issues.
- 5. Remove "RECOMMENDED" from the heading "PREEN 'N GREEN IS RECOMMENDED FOR USE AROUND THESE ESTABLISHED PLANTS."
- 6. Revise the text from "Preen 'n Green should not be used on flower seeds. It can be used after flowering plants have germinated and are 2-3 inches tall." to "Do not use Preen 'n Green on flower seeds. Apply after flowering plants have germinated and are 2-3 inches tall."
- 7. Revise the text from "For best weed control, we recommend applying Preen 'n Green after spreading mulch on your flower and shrub beds." to "For best weed control, apply Preen 'n Green after spreading mulch on your flower and shrub beds."

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- 8. Revise the text from "Potatoes May be applied after planting, before or after emergence." to "Potatoes Apply after planting, before or after emergence."
- 9. Revise the Storage and Disposal statement to read "Do not contaminate water, food, or feed by storage and disposal."
- 10. Revise the Container Disposal section to read as follows:
  "PESTICIDE AND CONTAINER DISPOSAL: 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."
- 11. Add the phrase "To the extent consistent with applicable law" directly in front of the statement "The manufacturer makes no warranties, expressed or implied..."

A stamped copy of your label is enclosed for your records. This label supercedes all previously accepted labels. You must submit one (1) copy of the final printed label before you release the product for shipment. Products shipped after eighteen (18) months from the date of this letter or the next printing of the label, whichever occurs first, must bear the new revised label. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA §6(e). Your release for shipment of the product constitutes acceptance of these conditions.

Sincerely,

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

## GREENVIEW® PREEN 'N GREEN®

### **NOT FOR USE ON LAWNS**

ACTIVE INGREDIENT:		
Trifluralin	0.74	4%
OTHER INGREDIENTS:	99.26	99.26%
TOTAL	100.00	0%
	(L) (D)	
EPA Reg. No. 961-283	EPA Est. 961-PA-01:961-IL-01	
CAS No.1582-09-8	S No.1582-09-8 Superscript used is first letter of lot it	
GUARANTI	EED FERTILIZER ANALYSIS	
Total Nitrogen (N)	1	10%
Available Phosphate (P2O5)		18%
Soluble Potash (K <sub>2</sub> O)		9%
Nutrient Sources: Ammonium Phosphate, Ammo	nium Sulfate, Muriate of Potash.	
Chlorine (CI) not more than		.0%
		:600

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 Statement

ACCEPTED with COMMENTS In EPA Letter Dated: SEP 3 0 2009

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

961-283

## 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. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals.

### **Jser 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**

F 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.

F 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.

F ON SKIN

· Take off contaminated clothing.

**DR CLOTHING:** • Rinse skin immediately with plenty of water for 15-20 minutes.

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

F 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. 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.

### **DIRECTIONS FOR USE**

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

### **GENERAL INFORMATION**

Preen 'n Green is a two-way product that feeds with a high quality plant food and at the same time prevents most weeds from germinating in flower and vegetable gardens, in ground covers and around trees and shrubs. Although Preen 'n Green 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 'n Green 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 'n Green. 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.

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### **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 'N GREEN 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 firiope, 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, 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: 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; 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; 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; Ginkomaidenhair 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, 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, 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.

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### WHEN TO APPLY PREEN 'N GREEN

Apply Preen 'n Green anytime during the growing season around established plants and transplants. **Preen 'n Green should not be used on flower seeds.** It can be used after flowering plants have germinated and are 2-3 inches tall. Preen 'n Green 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 'n Green 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 Preen 'n Green 4 weeks after the first application. Subsequent applications may be made in 8 week intervals throughout the growing season on ornamental beds.

### **HOW TO APPLY PREEN 'N GREEN**

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





### APPLYING PREEN 'N GREEN WITH MULCH

For best weed control, we recommend applying Preen 'n Green after spreading mulch on your flower and shrub beds. Sprinkle Preen 'n Green on top of mulch at surface rate (see picture above), being sure to keep granules away from plant foliage. Immediately water Preen 'n Green 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 'n Green 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 320 sq. ft. for heavy clay-type soils, at 1 lb. per 480 sq. ft. for medium loam soils, and at 1 lb. per 640 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)

### 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.

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

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

### PREEN 'N GREEN 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.

### Advertising claims that may be presented on the label:

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 Preen 'n Green 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

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

Good Housekeeping Seal of Approval (Logo)

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

**EASY TO USE APPLICATOR** 

### 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

### The following may appear on "Pouch Containers":

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

Press to reseal

Lift here to open

Preen is a registered trademark of Lebanon Seaboard Corporation

Proof of Purchase

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