

85827-15

01-30-2012

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

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

January 30, 2012

Linda Obrestad
Green Light, A Valent USA Company
P.O. Box 8025
Walnut Creek, CA 94596-8025

Subject: Notification of Minor Label Changes per PRN 98-10
Product Names: Green Light® Root Stimulator and Starter Solution; Root
Stimulator & Starter Solution RTS
EPA Reg. No: 85827-2 and 85827-15
Your Submissions Dated December 27, 2011

Dear Ms. Obrestad:

The Biopesticides and Pollution Prevention Division is in receipt of your applications for Notification under Pesticide Registration Notice (PRN) 98-10, as referenced above. A screen of this request has been conducted for applicability under PRN 98-10, and it has been determined that the action request to revise your total nitrogen composition falls within the scope of this document. Our records have been duly noted, and the product labels submitted with these applications have been stamped "Notification Accepted" and will be placed in our records as current and updated. Should you have any questions regarding this action, you may contact Gina Burnett at (703) 605-0513 or via email at burnett.gina@epa.gov.

Sincerely,

Linda Hollis

Linda A. Hollis, Chief
Biochemical Pesticides Branch
Biopesticides and Pollution
Prevention Division (7511P)



United States
Environmental Protection Agency
Washington, DC 20460

☐ Registration
☐ Amendment
☒ Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 85827-15	2. EPA Product Manager Ms. Linda Hollis	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Root Stimulator & Starter Solution RTS	PM# Biochemical Pesticide Branch	
5. Name and Address of Applicant (Include ZIP Code) Green Light, A Valent U.S.A. Company 1600 Riviera Ave., Suite 200 Walnut Creek, CA 94596-8025 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar to a previously registered product in composition and labeling to: EPA Reg. No. _____ Date: JAN 30 2012 Product Name _____ Reviewer: Gina Burnett, BPPD	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

NOTIFICATION: Added list of different nitrogens which make the Total 5% nitrogen and updated the "derived from" in the Guaranteed Analysis section.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Metal	<input checked="" type="checkbox"/> Plastic
				<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
* Certification must be submitted				Other (Specify) _____	
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container QT		5. Location of Label Directions <input checked="" type="checkbox"/> On Labeling	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			<input type="checkbox"/> Other _____		

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Linda Obrestad	Title Regulatory Analyst	Telephone No. (Include Area Code) 925-256-2791
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Data Application Received (Stamped)
2. Signature <i>Linda Obrestad</i>	3. Title Regulatory Analyst	
4. Typed Name Linda Obrestad	5. Date December 27, 2011	



A VALENT U.S.A. COMPANY

1600 Riviera Ave. Suite 200
P.O. Box 8025
Walnut Creek, CA 94596-8025

December 27, 2011

**Root Simulator & Starter Solution RTS
EPA Reg. No. 85827-15
NOTIFICATION**

Ms. Linda Hollis
Biochemical Pesticides Branch
Biopesticides and Pollution Prevention Division
U.S. Environmental Protection Agency
Document Processing Desk (7511P) (NOTIF)
Room S4900 - One Potomac Yard
2777 S. Crystal Drive
Arlington, Virginia 22202

Dear Ms. Hollis:

Green Light, A Valent U.S.A. Company is respectfully submitting a notification for the proposed label for our product Root Stimulator & Starter Solution RTS (EPA Reg. No. 85827-15). The following changes have been made to this label:

Added different nitrogen used to make up the total nitrogen of 5%

4.3% Ammonical Nitrogen

0.2% Nitrate Nitrogen

0.5% Urea Nitrogen

Updated the "derived from" in guaranteed analysis section.

Enclosed to support this proposed label is:

Pesticide Application 8570-1

Certification Statement – PR-Notice 98-10

Proposed label (1 redline copy with strikethrough and added text and 1 clean copy)

If you should have any questions or need more information please contact me at (925) 256-2791 or linda.obrestad@valent.com or Julie Schlekau in our Washington DC office at (202) 872-0955 or julie.schlekau@valent.com.

Sincerely,

Linda Obrestad

Regulatory Analyst

Registration and Regulatory Affairs Group

Enclosures

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Notification Accepted

Date: JAN 30 2012

Reviewer: Gina Burnett, BPPD

NOTIFICATION

Root Stimulator & Starter Solution RTS

ACTIVE INGREDIENT:

Indole-3 butyric Acid..... 0.0004%

OTHER INGREDIENTS 99.9996%

Total 100.0000%

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Booklet for Additional Precautionary Statements.

EPA Reg. No. 85827-15

EPA Est. No.

Net Contents

Net Weight

Manufactured for:

Green Light, A Valent U.S.A. Company

P. O. Box 8025

Walnut Creek, CA 94596-8025

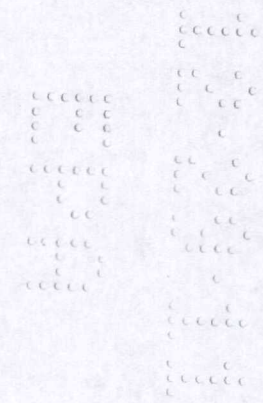
www.greenlightco.com

Tel. 800-777-5702

Made in U.S.A.

Green Light is a registered trademark of Valent U.S.A. Corporation

[See container for batch code]



PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION: Harmful if absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

FIRST AID	
If on Skin or Clothing:	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
If in Eyes:	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
HOT LINE NUMBER Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 800-892-0099 for emergency medical treatment information.	

ENVIRONMENTAL HAZARDS

For Terrestrial Uses: 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 when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid 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.

PRODUCT INFORMATION

HOW IT WORKS

Root Stimulator & Starter Solution RTS contains a rooting hormone and fertilizer which aids in the quick development of a strong root structure and green vigorous plant growth.

WHERE TO USE

FOR OUTDOOR USE ONLY

For residential use on plants around and in home gardens, lawns and ornamentals.

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WHEN TO USE

Make applications in early morning or early evening to minimize the potential for leaf burn. Use with care on plants with tender tissue (i.e. bedding plants and other green-stemmed plants). Check for leaf burn in small-scale trials prior to use. Spray the soil around the plant trying to avoid direct spray to plant foliage.

The sprayer attached to the container is ready-to-spray. Refer to fill level markings on side panel of the container to determine amount of product used. Simply attach to the garden hose and follow these simple instructions.

READY-TO-SPRAY DIRECTIONS

Shake well before using.

1. Attach hose to Ready-To-Spray container.
2. Turn on water.
3. Hold sprayer and container level and point towards base of plant to be sprayed.
4. Bend tab back and turn knob to ON.
5. Begin spraying product evenly over area you wish to treat.
6. To stop spraying, turn knob to OFF.
7. Turn off water.

This sprayer dilutes Root Stimulator and Starter Solution RTS to the proper dilution rate of 3 1/2 tablespoons of product to 1 gallon of water. This one quart container will make 18 gallons of finished spray. This sprayer delivers 1 gallon every 24 seconds.

PLANTS	DILUTION RATES
Treat 3 ft or larger plants such as large roses, shrubs and trees	Spray each shrub or tree for 24 seconds to deliver 1 gallon of diluted spray.
Treat 2 or 3 ft plants such as azaleas, camellias, gardenias and rose bushes	Spray each plant for 6 seconds to deliver 3 pints of diluted spray
Treat plants smaller than 2 ft such as chrysanthemums, geraniums and other annual flowers	Spray each plant for 2 seconds to deliver 1 pint of diluted spray (or 50 sq ft of plants for 24 seconds)
LAWNS	COVERAGE
Treat lawns after seeding but before new grass seedlings emerge.	<p>Spray soil with one gallon of diluted spray per 300 square feet. Spray 300 square feet for 24 seconds. (300 sq feet is an area 10 feet wide by 30 feet long)</p> <p>Treats a 5000 sq ft lawn in 8 minutes.</p> <p>Spraying product for 1 minute will cover 625 sq ft (4 oz of product solution).</p>

Spray solution over the soil after planting. Wet soil thoroughly around plant with water after planting. Repeat application in 2 or 3 week intervals by spraying Root Stimulator & Starter Solution RTS on soil around plants. Target spray to the soil at the base of the plant. Root

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Stimulator and Starter Solution may be used on established plants to stimulate new roots growth.

STORAGE AND DISPOSAL

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

Pesticide Storage: Store in a cool, dry area. Always store pesticides in original container. Store away from food and pet food.

Pesticide Disposal and Container Handling: Nonrefillable container. Do not reuse or refill this container. **If empty:** Place in trash or offer for recycling, if available. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

WARRANTY

To the extent consistent with applicable law, seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions. To the extent consistent with applicable law, seller makes no other expressed or implied warranty of merchantability or fitness, for a particular purpose or otherwise, that extend beyond the statements made on this label.

5-15-5

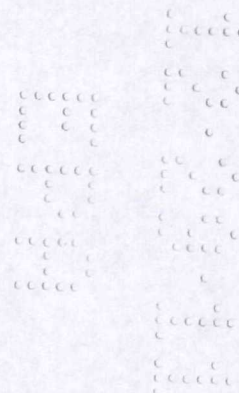
GUARANTEED ANALYSIS

Total Nitrogen (N)..... 5%
 4.3% Ammoniacal Nitrogen
 0.2% Nitrate Nitrogen
 0.5% Urea Nitrogen
Available Phosphate (P_2O_5) 15%
Soluble Potash (K_2O) 5%

Derived from: Ammonium Polyphosphate, Potassium Chloride, Urea-Ammonium Nitrate, Potassium Hydroxide and Phosphoric Acid.

Chlorine, not more than 3%

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.htm>



[Claims that may be used to advertise the product]

5-15-5 For Newly Planted Flowers, Shrubs and Trees Around The Home.

[and/or]

An Aid to the Development of: Fast Root Structure, Strong Root Structure and Green Vigorous Plants.

[and/or]

Aids in Strong Roots

[and/or]

Helps Grow Strong Roots

[and/or]

Helps Grow Roots Fast

[and/or]

Contains Phosphorus to stimulate Blooms and Blossoms

[and/or]

Ready-To-Spray

[and/or]

Ready-To-Spray for Convenient and Accurate Application.

[and/or]

5-15-5 For Use On Flowers, Shrubs and Trees Around The Home.

[and/or]

An Aid to the Development of Fast Root Structure, Strong Root Structure and Green, Vigorous Plants.

[and/or]

Contains IBA, a plant growth regulator that helps plants grow roots

[and/or]

FOR LAWNS – This container (1 Quart) covers 5000 sq ft.

[and/or]

Treats a 5000 sq ft lawn in 8 minutes

[and/or]

085827-00015.20111227.RootStimulator&StarterSol.RTS.NOTIF.

