

85827-2

9/7/2011

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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

SEP 07 2011

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

Julie B. Schlekau  
 Federal Registration Manager  
 Agent for Green Light  
 Valent U.S.A. Corporation  
 1600 Riviera Avenue, Suite 200  
 Walnut Creek, CA 94596-8025

Subject: Green Light Root Stimulator and Starter Solution  
 EPA Registration No. 85827-2  
 Label Amendment to revise the ingredient statement to conform to the Confidential Statement of  
 Formula (CSF)  
 Decision #: 448981  
 Application Dated: May 10, 2011

Dear Ms. Schlekau:

The amendment referred to above, submitted in connection with registration under FIFRA section 3(c)(5), is acceptable provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Submit three (3) copies of your final printed labeling before you release the product for shipment. Final printed labeling means the label or labeling of the product when distributed or sold. Clearly legible reproductions or photo reductions will be accepted for unusual labels, such as those silk-screened directly onto glass or metal containers or large bags or drum labels.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(b). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

Should you have any questions, you may contact Ms. Menyon Adams directly at 703.347.8496 or via email at [adams.menyon@epa.gov](mailto:adams.menyon@epa.gov).

Sincerely,

CONSTANCE ARNESEN, Chief

 Biochemical Pesticides Branch  
 Biopesticides and Pollution  
 Prevention Division (7511P)

SYMBOL	7511P	7511P					
SURNAME	Adams	Adams					
DATE	9/7/11	9/7/11					

EPA Form 1320-1A (1/90)

Printed on Recycled Paper

OFFICIAL FILE COPY



## Green Light® Root Stimulator & Starter Solution

### 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.

Net Contents [128 FL OZ (1 GAL) 3.785L]  
[32 FL OZ (1 QT) 0.946L]

Net Weight [10.05 Lb. (4.56kg)]  
[2.5 LB (1.13kg)]

[See container for batch code]

**ACCEPTED**  
SEP 07 2011

Under the Federal Insecticide, Fungicide,  
and Rodenticide Act, as amended, for  
the pesticide registered under  
EPA Reg. No. 85827-2

3066

## GREEN LIGHT® ROOT STIMULATOR & STARTER SOLUTION

### DIRECTIONS FOR USE

Dillute *Green Light Root Simulator & Starter Solution* with water at the rate of 3 1/2 tablespoons per one gallon of water.

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

EPA Reg. No. 85827-2

EPA Est. No. 73273-TX-1

Manufactured for:

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

P. O. Box 8025

Walnut Creek, CA 94596-8025

[www.greenlightco.com](http://www.greenlightco.com)

Tel. (800)

Made in U.S.A.

ACCEPTED



## 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

- |                                |   |
|--------------------------------|---|
| <b>If On Skin or Clothing:</b> | <ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>   |
| <b>If in Eyes:</b>             | <ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul> |

#### 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 800-777-5702 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. Sweeping any product that lands on a driveway, sidewalk, or street, back onto the treated area of the lawn or garden will help to prevent runoff 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

*Green Light Root Stimulator & Starter Solution* is an aid to the development of a fast, strong root structure and green vigorous plants. It contains a rooting hormone and fertilizer.

##### WHERE TO USE

##### FOR OUTDOOR USE ONLY

Shake well before using

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

## WHEN TO USE

As with other products, make applications in early morning/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.

## HOW TO USE

Dilute *Green Light Root Stimulator & Starter Solution* with water at the rate of 3 1/2 tablespoons per one gallon of water.

Use from 1 to 8 pints of diluted *Green Light Root Stimulator & Starter Solution* per plant depending upon size.

For example:

Annual flowers such as mums, geraniums	1 pint of the mixture
For 2 or 3 Foot plants such as azaleas, gardenias, camellias and rose bushes	3 pints of the mixture per plant
For larger than 4 foot plants, such as trees and large shrubs	1 gallon or more of the mixture per plant depending on size

Pour diluted solution over the soil as the roots are being covered, making sure that the roots are wet with the solution. Wet soil around plant with water after planting.

Repeat in 2 or 3 weeks if necessary by pouring diluted *Green Light Root Stimulator & Starter Solution* on soil around transplanted plants

**For Questions, Comments or Medical Information Call: (210) 494-3481**

## STORAGE AND DISPOSAL

**PESTICIDE STORAGE:** Store in original container in a cool dry, locked storage area out of reach of children and pets. **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. Seller makes no other express nor implied warranty of merchantability or fitness for a particular purpose or any other express or implied warranty.

**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]

**Concentrate**

[and/or]

**Strong Roots**

## GUARANTEED ANALYSIS

Total Nitrogen (N).....	5%
Available Phosphate (P <sub>2</sub> O <sub>5</sub> ) .....	15%
Soluble Potash (K <sub>2</sub> O) .....	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>**

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