



U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Biopesticides and Pollution Prevention Division (7511M)  
1200 Pennsylvania Ave., N.W.  
Washington, D.C. 20460

EPA Reg. Number:

91865-5

Date of Issuance:

1/28/2026

NOTICE OF PESTICIDE:

☒ Registration

☐ Reregistration

(under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

GH Rooting Hormone

Name and Address of Registrant (include ZIP Code):

General Hydroponics  
2877 Giffen Avenue  
Santa Rosa, CA 95407

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Biopesticides and Pollution Prevention Division prior to use of the label in commerce. In any correspondence on this product, always refer to the above EPA Registration Number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide, and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the U.S. Environmental Protection Agency. In order to protect health and the environment, the Administrator, on his or her motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under the Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration or registration review of your product when EPA requires all registrants of similar products to submit such data.

Signature of Approving Official:

Gina Burnett, Senior Regulatory Advisor  
Biochemical Pesticide Branch  
Biopesticides and Pollution Prevention Division (7511M)  
Office of Pesticide Programs

Date:

1/28/2026

2. Make the following labeling change before you release this product for shipment:
  - Revise EPA Registration Number to read, "EPA Reg. No. 91865-5."
3. Submit one (1) copy of the final printed labeling for the record before you release this product for shipment.

Should you wish to add/retain a reference to your company's website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by EPA. If the website is false or misleading, the product will be considered to be misbranded and sale or distribution of the product is unlawful under FIFRA section 12(a)(1)(E). 40 CFR § 156.10(a)(5) lists examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should EPA find or if it is brought to our attention that a website contains statements or claims substantially differing from statements or claims made in connection with obtaining a FIFRA section 3 registration, the website will be referred to EPA's Office of Enforcement and Compliance Assurance.

Your release for shipment of this product constitutes acceptance of these terms. If these terms are not complied with, this registration will be subject to cancellation in accordance with FIFRA section 6. A stamped copy of the labeling is enclosed for your records. Please also note that the record for this product currently contains the following acceptable Confidential Statements of Formula (CSF):

- Basic CSF dated 07/15/2025

If you have any questions, please contact Cecilia Kujawa via email at [kujawa.cecilia@epa.gov](mailto:kujawa.cecilia@epa.gov).

Sincerely,



Gina Burnett, Senior Regulatory Advisor  
Biochemical Pesticide Branch  
Biopesticides and Pollution  
Prevention Division (7511M)  
Office of Pesticide Programs

**Note to PM:**  
*Italicized text is information for the reader and is not part of the label.*  
[Bracketed information is optional.] Text separated by / denotes and/or options.

EPA Reg. No. 91865-NEW

**Bottle Label – contains language specific to product sold in bottle packaging**

**Alternate Brand Names:**

[ General Hydroponics RapidStart [Rooting Gel]]

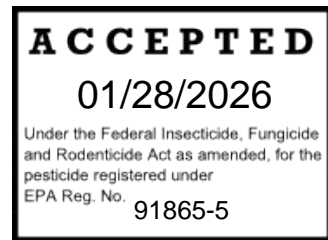
# GH Rooting Hormone

**ACTIVE INGREDIENT:**

Indole-3-Butyric Acid .....0.80%

**OTHER INGREDIENTS:** .....99.20%

[Total:] .....100.00%



**KEEP OUT OF REACH OF CHILDREN**

## CAUTION

See back/side/top/bottom [panel/label/booklet] for [additional] directions for use/precautionary statements/first aid [statements].

[[Total] NET CONTENTS: XXX fl oz/gal. (XXX ml/L)]

## **PRECAUTIONARY STATEMENTS**

### **HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION:** Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

<b>FIRST AID</b>	
If in eyes:	<ul style="list-style-type: none"><li>Immediately rinse eyes gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li></ul>
<b>HOT LINE NUMBER</b>	
Call a poison control center or doctor for treatment advice. Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-877-465-5161 for emergency medical treatment information	

**ENVIRONMENTAL HAZARDS:** To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Do not contaminate water by cleaning of equipment or disposal of equipment washwaters.

## **DIRECTIONS FOR USE**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.  
[Read all directions for use carefully before applying. Use only according to label directions.]

### **[PRODUCT INFORMATION]**

#### **[How it Works]**

[[[This product] is] designed to stimulate new root formation on freshly cut clones/cuttings. The convenient gel-based formula ensures even coverage on the cut tip [for faster application compared to powdered products/formulations]. [Use when propagating new plants from mother stock plants.]

#### **[Benefits [to Using [Product Name] Cloning/Rooting Gel] [for] [Clonal Propagation]:]**

- [Improved rooting efficiency, including for hard to root strains/varieties]
- [Faster rooting\*]
- [Improves overall quality of finished rooted clones]
- [Promotes vigorous plant growth]
- [Prevents transplant shock [during the early vegetative growth phase]]
- [Reduces time to out planting and overall time to maturity\*]

[\*vs. untreated]

### **[General Information]**

**Note to PM:**

EPA Reg. No. 91865-NEW

***Italicized text is information for the reader and is not part of the label.***

[Bracketed information is optional.] Text separated by / denotes and/or options.

[For best results,] use [this product] on clones taken from mother stock plants in good health [free of disease and pests]. [Environmental factors such as temperature, light intensity, relative humidity, as well as substrate type may affect rooting response time and efficacy.] [Rooting typically takes 1-3 weeks and can vary across strains/variety.]

**[Application Directions]**

- Pour the recommended amount of product [for the number of clones/plants/cuttings] into a clean container. See/Refer to the application table [below/above/in the booklet/on [the] back panel.]
- Dip the cut end of a freshly cut clone into the product.
- Insert cut end of the clone/cutting into propagation substrate.
- Dispose of unused product after each use. To prevent contamination [of unused product], do not pour back into the bottle.
- Always ensure the product/container is securely closed and stored in a cool dark place.
- [[For best results,] cover clones/cuttings with a clear plastic dome for the first several days. Monitor daily to ensure proper substrate moisture until roots emerge. [Follow label rate recommendations for dilute fertigation solution when needed to maintain proper substrate moisture.]]

**[Application Table]**

<b>Amount (ml/L)</b>	<b>Amount (fl oz/gal)</b>	<b>Approximate number/# of clones/plants/cuttings treated</b>
10	1/3	50
30	1	150
150	5	750

*Note to PM: The volume amounts and approximate number of clones/plants/cuttings treated, and number of rows presented in the table above may change based on the size of the packaging. The numbers that will appear on the FPL will be based the rate of 10mL of product per approximately 50 cuttings. The column with metric volumes may or may not be included.*

**STORAGE AND DISPOSAL**

**PESTICIDE STORAGE:** Store in a dry place. Store in original container in a secure area away from children and pets.

**PESTICIDE DISPOSAL AND CONTAINER HANDLING:** Non-refillable 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.

**[Notice:** To the extent consistent with applicable law, buyer assumes all risks of use, storage or handling of this product not used in accordance with directions.]

**Note to PM:**

***Italicized text is information for the reader and is not part of the label.***

[Bracketed information is optional.] Text separated by / denotes and/or options.

EPA Reg. No. 91865-NEW

© 20XX [Licensed by] General Hydroponics/***Insert Company Name*** [World rights reserved.]

[LB#/SH#/XX# XXXXX] *placeholder for label part number*

[U.S. Patent No. X,XXX,XXX]

[Made in U.S.A./Product of\_\_\_\_\_]

EPA Reg. No. 91865-NEW

EPA Est. No. XXX-XX-X

[Superscript used is first letter of lot code]

[Distributed/Sold/Manufactured by/for:]

General Hydroponics

2877 Giffen Avenue

Santa Rosa, CA 95407

**Note to PM:**  
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[Bracketed information is optional.] Text separated by / denotes and/or options.

EPA Reg. No. 91865-NEW

**Pouch Label - contains language specific to product sold in a pouch/sachet packaging format, either individually or multiple pouches in an outer package**

# GH Rooting Hormone

**ACTIVE INGREDIENT:**

Indole-3-Butyric Acid .....0.80%

**OTHER INGREDIENTS:** .....99.20%

[Total:] .....100.00%

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

See outer/back/side/top/bottom [panel/label/booklet] for [additional] directions for use/precautionary statements/first aid [statements].

[[Contains] XX [X.X fl oz/gal. (X.X ml/L)] Packets/Pouches/Doses/Singles/Packs/Sachets]

[[Total] NET CONTENTS: XXX fl oz/gal. (XXX ml/L)]

*Note to PM: "Contains..." and "Total Net Contents..." statement will only appear on the outer packaging containing individual sachets, the net contents value is the sum of all sachets included.*

[Not for individual resale]

## **PRECAUTIONARY STATEMENTS**

### **HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION:** Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

<b>FIRST AID</b>	
If in eyes:	<ul style="list-style-type: none"> <li>Immediately rinse eyes gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> </ul>
<b>HOT LINE NUMBER</b>	
Call a poison control center or doctor for treatment advice. Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-877-465-5161 for emergency medical treatment information	

**ENVIRONMENTAL HAZARDS:** To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Do not contaminate water by cleaning of equipment or disposal of equipment washwaters.

## **DIRECTIONS FOR USE**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.  
 [Read all directions for use carefully before applying. Use only according to label directions.]

### **[PRODUCT INFORMATION]**

#### **[How it Works]**

[[[This product] is] designed to stimulate new root formation on freshly cut clones/cuttings. The convenient gel-based formula ensures even coverage on the cut tip [for faster application compared to powdered products/formulations]. [Use when propagating new plants from mother stock plants.]

#### **[Benefits [to Using [Product Name] Cloning/Rooting Gel] [for] [Clonal Propagation]:]**

- [Improved rooting efficiency, including for hard to root strains/varieties]
- [Faster rooting\*]
- [Improves overall quality of finished rooted clones]
- [Promotes vigorous plant growth]
- [Prevents transplant shock [during the early vegetative growth phase]]
- [Reduces time to out planting and overall time to maturity\*]

[\*vs. untreated]

**Note to PM:**

***Italicized text is information for the reader and is not part of the label.***

[Bracketed information is optional.] Text separated by / denotes and/or options.

EPA Reg. No. 91865-NEW

**[General Information]**

[For best results,] use [this product] on clones taken from mother stock plants in good health [free of disease and pests]. [Environmental factors such as temperature, light intensity, relative humidity, as well as substrate type may affect rooting response time and efficacy.] [Rooting typically takes 1-3 weeks and can vary across strains/variety.]

**[Application Directions]**

- Open/rip/remove top of sachet.
- Dip the cut end of a freshly cut clone into the product/contents.
- Insert cut end of the clone/cutting into propagation substrate.
- Dispose of unused product after each use. [Single use only] To prevent contamination, do not store unused product longer than a few hours once the sachet is opened.
- [[For best results,] cover clones/cuttings with a clear plastic dome for the first several days. Monitor daily to ensure proper substrate moisture until roots emerge. Use dilute fertigation solution when needed to maintain proper substrate moisture] [It may be necessary to dilute the product when propagating from very young plant material or sensitive strains/cultivars/varieties. In a clean container, mix 1 part gel with 1 part water and mix thoroughly.]

**STORAGE AND DISPOSAL**

**PESTICIDE STORAGE:** Store in a cool, dry place. Store in original container in a secure area away from children and pets.

**PESTICIDE DISPOSAL AND CONTAINER HANDLING:** Non-refillable 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.

**[Notice:** To the extent consistent with applicable law, buyer assumes all risks of use, storage or handling of this product not used in accordance with directions.]

© 20XX [Licensed by] General Hydroponics/***Insert Company Name*** [World rights reserved.]

[LB#/SH#/XX# XXXXX] *placeholder for label part number*

[U.S. Patent No. X,XXX,XXX]

[Made in U.S.A./Product of \_\_\_\_\_]

EPA Reg. No. 91865-NEW

EPA Est. No. XXX-XX-X

[Superscript used is first letter of lot code]

[Distributed/Sold/Manufactured by/for:]

General Hydroponics

2877 Giffen Avenue

Santa Rosa, CA 95407

**END OF POUCH LABEL**

**OPTIONAL TEXT AND CLAIMS****Note to PM:**

- ***The following claims***
  - ***May or may not appear on any label panel or in advertising.***
  - ***May be preceded by “new” or “now” for six (6) months following commercial introduction***
- ***The word “and” can be interchanged with “&” in all instances and vice versa.***
- ***The word “plus” can be interchanged with “+” in all instances and vice versa.***
- ***Numbers can be expressed numerically or spelled out on the FPL.***
- ***Appropriate formula and company specific information will be inserted on Final Printed Label to replace “X”.***

**GENERAL CLAIMS**

1. [Treats [up to] XXX clones/plants/cuttings [/per fluid ounce/fl oz/gallon/gal/ml/L]
2. Rooting hormone
3. Stimulates root formation
4. Promotes strong root development
5. Helps reduce transplant shock [during the early vegetative growth stage]
6. Promotes vigorous plant growth
7. Root stimulator
8. Root initiator
9. Contains the growth hormone IBA/Indole-3-Butyric Acid
10. Plant growth regulator
11. Improved rooting efficiency, including for hard to root strains/varieties\*
12. Faster rooting\*
13. Improves overall quality of finished rooted clones
14. Faster time to mature plant [reduced time to transplanting] [reduced crop cycle time]\*
15. Works with all propagation media types
16. Excellent for woody plant propagation
17. Not designed for [very] soft tissue plant propagation

**Disclaimers:**

\*vs untreated

**PACKAGING/OTHER CLAIMS**

18. For Home [Garden/Landscape] Use [only]
19. For Commercial use
20. From the garden/plant care experts at [Company Name]
21. Includes [x%] PCR [Post Consumer Plastic]
22. New/Now (The following claim may appear on any label panel for 6 months following the commercial introduction)
23. OPEN Resealable Label for Directions & Precautions
24. Peel Open for use directions and further/additional information
25. Pour
26. Read Entire label before use
27. Recyclable [recycle icon]
28. Tear [open]

**Note to PM:**

***Italicized text is information for the reader and is not part of the label.***

[Bracketed information is optional.] Text separated by / denotes and/or options.

EPA Reg. No. 91865-NEW

29. This side up /down
30. Push/Press/Snap [here]
31. Push/Press here [to snap]
32. Peel [to open]
33. To open [peel/tear/rip] [here]
34. Fold/Attach/Hook/Tuck/Secure [tab] [here]
35. Tear [here] [to remove/open]
36. Questions/Comments [Call] X-XXX-XXX-XXXX
37. [Visit [our website]] *insert company website*

## **CONSUMER GUARANTEE INFORMATION**

38. Guaranteed\*\*
39. [Company/Brand] Guarantee[d]\*\*
40. Guaranteed [results]\*\*
41. [Company/Brand] Satisfaction guaranteed\*\*
42. [Company/Brand] [Promise your] satisfaction guaranteed\*\* [or your money back]

### **Disclaimer:**

\*\* [Company][Brand]Promise: If this [*company/brand*] product when used for the intended purpose fails to give you complete satisfaction return the item to the [company] store where purchased for free replacement of the same or similar item.

\*\*The [*Company*][Brand] Guarantee: If for any reason you, the consumer, are not satisfied with [this product], mail us your original proof of purchase to obtain a full refund of your purchase price.

\*\*Consumer Guarantee: If for any reason you are not satisfied after using [this product], simply send us original proof of purchase, and we will refund the purchase price.

### **Guarantees:**

#### **[WARRANTY]**

[NOTICE: To the extent consistent with applicable law, buyer assumes all risks of use, storage or handling of [this product] not in accordance with directions. To the extent consistent with applicable law, GENERAL HYDROPONICS exclusive liability for any and all losses, injuries or damages resulting from the use or handling of [this product] whether in contract, warranty, tort negligence, or any other legal theory is strictly limited to the purchase price paid or replacement product at GENERAL HYDROPONICS discretion]

[OUR *insert company/brand name* PRODUCT GUARANTEE If for any reason you, the end-user consumer, are not satisfied with the performance of this product, simply submit your proof of purchase and we will happily either refund the purchase price or provide a replacement product (in our sole discretion). [Visit *insert company/brand website* for more details.]]

### **Note to PM:**

*The term “this product” or “product name” used throughout this document may be replaced with the marketed product brand name if in brackets [ ].*

*Punctuation and plural/singular word forms may be adjusted to allow for grammatical correctness.*