

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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

SEP 2 2004

Gordon A Redman Vice President of Research American Agriculture 9220 SE Start Street Portland, OR 97216

Subject:

Vita Grow Ready To Use Rooting Compound

EPA Reg. No. 68719-2

Amendment dated July 24, 2004

Dear Mr. Redman:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act as amended is acceptable provided the following changes are made:

- 1. On page 2, delete the header "Statement of Practical Treatment"
- 2. On page 3, include the following information: "EPA Establishment No."

One copy of the label stamped "Accepted with comments" is enclosed for your records. Please submit one copy of the final printed label that incorporates the required changes before the product is released for shipment.

The Agency has completed the technical review of the revised Basic Confidential Statement of Formula (CSF) dated 7/24/04 that was submitted with this amendment and is unable to approve this revised CSF because we do not have information on the composition of several of the inert ingredients. A copy of the Product Chemistry Review D306601 dated 8/25/04 is enclosed for your records. For each of the inert ingredients listed in the Confidential Appendix to this Product Chemistry Review, please have the manufacturer submit the following information to the Agency:

For each chemical present in the product:

Chemical Name CAS # Percentage

The total of the percentages must add up to 100%.

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If you have any questions, please contact Robert Westin by phone at (703) 305-5721 or via email at westin.robert@epa.gov.

Sincerely,

Cynthia Giles-Parker Product Manager (22)

Fungicide Branch

Registration Division (7505C)

Enclosure

American Agriculture

"Dedicated to the elimination of hunger through technology "9220 S.E. Stark Street Portland, Oregon 97216 1-800-433-6805 1-503-256-2400 fax 2402

Front panel

Vita Grow Ready to Use Rooting Compound

Simply dip in solution and... healthy new roots!

Simple, ready to use formula stimulates rooting of herbaceous and woody cuttings.

Front panel

KEEP OUT OF REACH OF CHILDREN CAUTION

See back panel for first aid

back panel

PRECAUTIONARY STATEMENTS Hazards to Humans and Domestic Animals

CAUTION

Harmful if absorbed through the skin. Avoid Contact with the skin, eyes or clothing. Wash thoroughly with soap and water after handling.

ACCEPTED with COMMENTS In EPA Letter Dated:

SEP 2 2004

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

68719-2

back panel STATEMENT OF PRACTICAL TREATMENT

FIRST AID	
If on Skin or Clothing:	 Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call poison control center or doctor for treatment.
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 poison control center or doctor for treatment advice.

ENVIRONMENTAL HAZARDS: Do not contaminate water when disposing of equipment wash waters. Avoid contamination of irrigation ditches or water used for domestic purposes.

STORAGE AND DISPOSAL

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

STORAGE: Store at room temperatures. Keep out of direct sunlight. Place in a locked storage area. Avoid contamination of feed or foodstuffs. Store in original container.

DISPOSAL:

If Empty: Do not reuse this container. 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.

back panel

DIRECTIONS FOR USE: It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

Ready to Use. Do Not Dilute. Take a cutting from the plant. Pour Vita Grow Ready To Use Solution into a small container. Dip the stem into the solution to the desired rooting depth. Make sure at least one node is without the leaf is submerged into the compound for 5 to 15 seconds for softwood and 10 to 30 seconds for hardwood. (See illustrations) Place the treated cutting into moist propagating media.

For propagating areas without an automatic watering/humidity control system, try to keep your cuttings in a climate bottom heated to 70-75 degrees F, with high humidity, and where the air is circulating. When propagating a small amount of cuttings use a cutting tray with a clear cover. Mist plants with water once or twice a day or use Vita Grow Ready To Use Anti Wilt.

front panel

Active Ingredients BY Weight

Indole-3-butyric acid 00.133%
1-Naphthalene acetic acid 100.076%
Inert Ingredients 99.811%
Total 100.000%

back panel

LIMITED WARRANTY AND DISCLAIMER

Buyer assumes all responsibilities for safety and use not in accordance with label directions.

back panel

Manufactured by: American Agriculture™ 9220 S.E. Stark Street Portland, Oregon 97216 1-503-256-2400

back panel

EPA Reg. # 68719-2

Net Contents: 4 fl oz (118.28 ml) Net Weight: 0.275 lbs (125 grams)