



U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Biopesticides and Pollution Prevention Division (7511C)  
1200 Pennsylvania Avenue NW  
Washington, DC 20460

EPA Reg. Number:  
75851-2

Date of Issuance:  
2/11/05

Term of issuance: Conditional

Name of Pesticide Product:  
**Rootech Cloning Gel**

NOTICE OF PESTICIDE:

Registration  
 Reregistration  
(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

for Technaflora Plant Products Ltd.  
ChemReg International, LLC  
1990 Old Bridge Road  
Suite 201  
Lake Ridge, VA 22192-2383

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/reregistered 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 Agency. In order to protect health and the environment, the Administrator, on his 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 this 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 conditionally registered in accordance with FIFRA Sec. 3(c)(7)(A) provided you:

1. Submit and/or cite all data required for registration/ reregistration of your product under FIFRA section 3(c)(5) and section 4 when the Agency requires all registrants of similar products to submit such data.
2. Submit within twelve months data packages for Guideline Studies: OPPTS 830.6313 (Stability); 830.6317 (Storage Stability); and 830.6320 (Corrosion Characteristics).
3. <sup>SKP</sup> Revise the EPA Registration Number to read, "EPA Reg. No. 75851-2".
4. Submit three (3) copies of the revised final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

*John see next page*

Date: 2/11/05

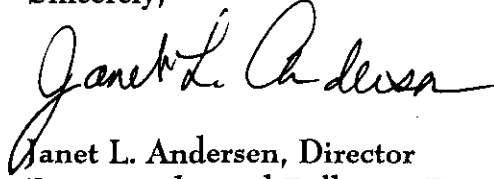
CONCURRENCES

SYMBOL	DATE	INITIALS	DATE	INITIALS	DATE	INITIALS	DATE	INITIALS
EPA Form 7511C	2/3/05	Peter	2/8/05	Bill				

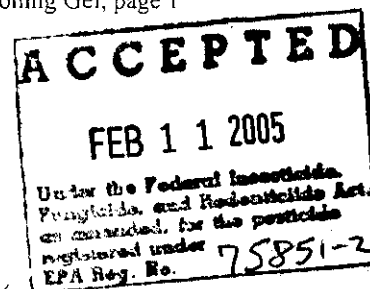
If these ~~cond~~itions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these ~~cond~~itions.

A stamped copy of the label is enclosed for your records.

Sincerely,



Janet L. Andersen, Director  
Biopesticides and Pollution Prevention  
Division



# ROOTECH Cloning Gel

**ACTIVE INGREDIENT:**

Indole-3-Butyric Acid.....0.42%

**OTHER INGREDIENTS:**.....99.58%

Total 100.00%

**KEEP OUT OF REACH OF CHILDREN**

### CAUTION

See back panel for additional precautionary statements

EPA Reg. No. 75851-E

EPA Est. No. 75851-CAN-01

Manufactured by TECHNAFLORA PLANT PRODUCTS LTD  
 125 - 1533 Broadway Street, Port Coquitlam, BC, V3C 6P3 Canada  
 Ph: (604) 468-4769 Fax: (604) 468-4758  
 Toll free: 1-800-586-1211 · www.technaflora.com · Made in Canada

Net Contents: [on container]

*Optional marketing statements*

- [For home and garden use]

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

CAUTION. Harmful if swallowed or absorbed through the skin. Avoid contact with skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco

<b>FIRST AID</b>	
If on skin or clothing	<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>
If swallowed	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have a person sip a glass of water if able to swallow</li> <li>• Do not induce vomiting unless told to by a poison control center or doctor</li> <li>• Do not give anything to an unconscious person</li> </ul>
<b>HOTLINE</b>	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For emergency medical assistance, call 1-800-222-1222, 24 hours a day, 7 days a week.	

**ENVIRONMENTAL HAZARDS**

Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters or rinsate.

**DIRECTIONS FOR USE**

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

Rootech is a thick and tenacious gel for the propagation of new plants from stem and leaf cuttings. Rootech is formulated with a high quality hormone that promotes rapid root growth. ROOTECH Cloning Gel may be used on all types of cuttings, including woody, herbaceous, and flowering ornamental species, vegetables, fruit trees, and small fruits.

**CUTTING MATERIAL:**

Take cutting material from healthy plants and keep fresh. Cuttings of many varieties keep fresh when the cut ends of stems are immersed in water or wrapped in a wet cloth until ready to be dipped into Rootech Cloning Gel. The ends of the stems can also be re-cut prior to dipping. Do not keep cuttings in closed containers for long periods of time. Depending on humidity conditions, frequent spraying of the cuttings or covering with moist cheesecloth or humidity dome, will prevent excessive wilting during the rooting phase.

**APPLICATION INSTRUCTIONS:**

Dip the cut end of the stem, individually or in bunches into the ROOTECH solution for 3 to 5 seconds. Only dip the part to be submerged in the rooting medium as excess gel is of no benefit. After Rootech has been applied, place cuttings into the rooting medium. Depending on the species, rooting will take place in days, weeks, or months under optimal environments. Transplanting may be performed once the cuttings have rooted.

**STORAGE AND DISPOSAL**

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

**Pesticide Storage:** Store only in original container, in a cool dry place out of the reach of children and out of direct sunlight.

**Disposal:**

- **If empty:** Do not reuse this container. Place in trash or offer for recycling if available.
- **If partially filled:** Your local government may forbid liquids and pesticides in their landfills. Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

**WARRANTY**

The manufacturer warrants that this product conforms to the chemical description on the label and that this product is reasonably fit for the purposes set forth in the directions for use subject to the inherent risks referred to herein when used in accordance with such directions and that the directions, warnings, and other statements are based upon tests believed to be reliable. Tests have not been made on all varieties of food crops or in all states or under all conditions. There are no express warranties other than those set forth herein and the manufacturer expressly excludes and disclaims all implied warranties of merchantability of fitness for a particular purpose, or any warranty of quality or performance.

NOT EPA Approved Draft 12/22/04