

75851-1

1-7-2005

1/5

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



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:

75851-1

Date of Issuance:

1/7/05

Term of Issuance:

Unconditional

Name of Pesticide Product:

Thrive Alive B-1

## 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 unconditionally registered in accordance with FIFRA Sec. 3(c)(5) provided you:

1. Submit and /or cite all data required for registration/reregistration of your product under FIFRA Sec.3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA Sec.4.
2. Revise the EPA Registration Number to read, "EPA Reg. No. 75851-1".
3. Submit three(3) copies of the revised final printed label for the record.

Signature of Approving Official:

*Janet L. Andersen*  
Janet L. Andersen, Director

Date:

1/7/05

Biopesticides and Pollution Prevention Division CONCURRENCES

SYMBOL	Form 75851-1C								
SURNAME	P. Peterson								
DATE	12/22/04								

## TECHNAFLORA PLANT PRODUCTS LTD.

**THRIVE ALIVE B-1**

IDEAL FOR USE IN SOIL, HYDROPONIC SOLUTIONS

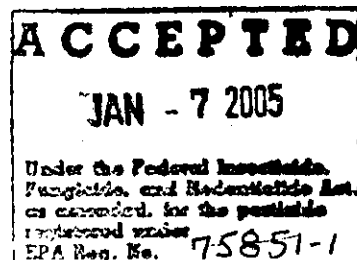
AND AS A FOLIAR SPRAY

A MIXTURE OF PLANT GROWTH REGULATORS, FERTILIZER AND VITAMIN TO  
STIMULATE VIGOROUS PLANT GROWTHUSE AS A COMPLEMENTARY FERTILIZER TO YOUR REGULAR FEEDING PROGRAM.  
FOR PROFESSIONAL AND HOMEOWNER USE**ACTIVE INGREDIENT:**

Cytokinin, as Kinetin .....	0.001%
1-Naphthaleneacetic acid (NAA) .....	0.001%

<b>OTHER INGREDIENTS:</b> .....	99.998%
<b>Total</b> .....	100.000%

Also contains Vitamin B1 at 0.09% w/w

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**

FIRST AID	
If in eyes:	<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>
HOTLINE	
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.	

See back/side panel for additional precautionary statements

Fertilizer Guarantee Analysis	
Nitrogen	1.0%
Phosphorus	1.0%
Soluble Potash	1.5%
Derived from Potassium nitrate, Monopotassium phosphate, Diammonium phosphate, Ammonium nitrate	

EPA Reg. No. 75851-XX

EPA Est. No. 75851-CAN-001

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: fl.oz ( ml)

**PRECAUTIONARY STATEMENTS****HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

Caution. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling.

**ENVIRONMENTAL STATEMENTS**

Do not apply this product directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater or rinsate.

**PERSONAL PROTECTIVE EQUIPMENT (PPE)**

Applicators and other handlers must wear: Long-sleeved shirt and long pants, and socks, shoes.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

**USER SAFETY RECOMMENDATIONS**

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

**DIRECTIONS FOR USE**

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

**AGRICULTURAL USE REQUIREMENTS**

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 24 hours.

PPE requirement for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water is:

- Coveralls over short sleeve shirt and short pants
- Shoes plus socks

**NON-AGRICULTURAL USE REQUIREMENTS**

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard (WPS) for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

Do not enter without appropriate protective clothing until sprays have dried.

**DILUTION RATES**

**Foliar Spray:** Use 2 Tsp per Gallon of water. Do not apply in direct sunlight to avoid burning foliage. Spray plants one week after transplanting and continue every two weeks.

**Rooted Cuttings and/or Transplanting:** Use 2 Tsp per Gallon of water to soak roots for 15 minutes before transplanting. Pre-Soak transplanting medium with a 2 Tsp Per Gallon Solution.

**House, Vegetable and Garden Plants:** Use as a part of your regular watering or fertilizing program at the rate of 1 Tsp per Gallon of water.

**Hydroponics:** Add 1.5 Tsp Per Gallon of nutrient solution.

**Bonsai:** Add 1.5 Tsp Per Gallon of water at every watering

**Thrive Alive B1** is recommended for use on all bedding plants, vegetables and nursery stock (including **woody ornamentals, deciduous hardwoods, evergreens, ground covers, and perennials** such as African violet, arborvitae, azalea, aster, barberry, begonia, boxwood, camellia, crape myrtle, clematis, chrysanthemum, cypress, dahlia, delphinium, dogwood, eponymous, forsythia, fuchsia, geranium, heather, hibiscus, holly, honey suckle, ivy, Japanese quince, jasmine, juniper, lilac, magnolia, minor, myrtle, pachysandra, photinia, pivot, pyracantha (firethorn), rhododendron, rose, spirea, yew, viburnum, vinca, wriggle and many others).

**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.

**Pesticide Disposal:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**Container Disposal:**

Commercial/agricultural Use: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Residential Use Only: If empty: Do not reuse this container. Place in trash or offer for recycling if available. If partly filled: Call you local solid waste agency or 1-800-CLEANUP 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 12/6/2004