



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Chemical Safety and Pollution Prevention
Office of Pesticide Programs
Registration Division (7504P)
1200 Pennsylvania Ave., N.W.
Washington, DC 20460

EPA Reg. Number:

81603-1

Date of Issuance:

FEB 20 2014

Term of Issuance:

Unconditional

Name of Pesticide Product:

Root Trim

NOTICE OF PESTICIDE:

- X Registration
Reregistration
(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Beaver Plastics Ltd.
7-26318-TWP Rd 531A
Acheson, Alberta, Canada
T7X5A3

Mailed to:

c/o Dave Bechtel
Intertek
1011 Route 22 West
Suite 200
Bridgewater, NJ 08807

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration 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 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.

The basic formulation CSF dated 1/31/14 of the product referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act is acceptable. The basic CSF will be added to your file.

This product referred to above, submitted under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended is hereby registered under FIFRA sec 3(c)(5) subject to the following conditions:

Signature of Approving Official:

[Handwritten signature of Tony Kish]

Date:

FEB 20 2014

Tony Kish, Product Manager (22)
Fungicide Branch/Registration Division/OPP/OCSPP (7504P)

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1. You must submit and/or cite all data required for registration/reregistration/registration review of your product when the Agency requires all registrants of similar products to submit such data.
2. Make the following change to the label:
  - a. Change the product registration number to "EPA Reg. No. 81603-1"
3. Submit one copy of the revised final printed label for the record before the product is released for shipment.

If these requirements 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 conditions. A copy of your label stamped "Accepted" is enclosed for your records.



Tony Kish  
Product Manager (22)  
Fungicide Branch  
Registration Division (7504P)

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(logo) **Beaver Plastics**

**Root Trim\***

- A Ready-to-Use Paint with Root Growth Inhibitor for the Treatment of Interior Walls of Tree Seedling Containers Used in the Production of Lodgepole Pine Seedlings.

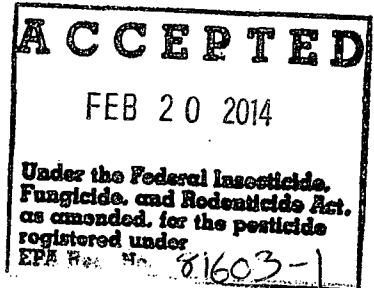
MANUFACTURING FACILITY USE ONLY

READ LABEL BEFORE USING

Active Ingredient:	
Copper Oxychloride* (CASRN 1332-65-6)	11.7%
Other Ingredients:	88.3%
Total:	100%
Metallic Copper Equivalent**:	6.9%

KEEP OUT OF REACH OF CHILDREN

**CAUTION**



Beaver Plastics Ltd.  
7-26318-TWP RD 531A  
Acheson, Alberta, Canada  
T7X 5A3

Telephone: 780 962 4433  
Toll Free: (888) 453 5961

\* Trademark of Beaver Plastics Ltd.

EPA Registration No. 81603-1  
EPA Est. 081603-CAN-001  
Product Size: 50 Gallons

**PRECAUTIONARY STATEMENTS**

Hazards to humans and animals.

Harmful if absorbed through the skin. Avoid contact with skin, eyes or clothing.

**FIRST AID**

If on skin or clothing	<ul style="list-style-type: none"> <li>• Take of 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>
HOT LINE NUMBER [Class of Pesticide]	(888) 453-5961
Have the product container or label with you when calling poison control centre or doctor, or going for treatment. You may also contact 1-(888)453-5961 for emergency medical treatment information.	

**DIRECTIONS FOR USE**

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

Root Trim inhibits the growth of roots. Copper, the active ingredient in Root Trim, prevents or slows down cell division in the root tips when they come into contact with the treated interior wall of tree seedling containers. Root Trim prevents root spiraling of container grown root stock and aids in the development of a more natural root system.

Root Trim is a water-based latex coating containing copper oxychloride for use on expanded polystyrene (EPA) seedling trays.

This product is suited for application to EPA seedling trays using a standard brush or foam brush.

Ensure that the EPA seedling tray surface is free of moisture, oil, or loose soil prior to coating. Nursery trays such as propagation trays may be coated with an oily finish for easy unstacking. Users must ensure that the tray surface is free of any additional finishes prior to coating with Root Trim.

Tray cavities must be allowed to dry prior to re-stacking or use. Drying time ranges from 5 to 15 minutes under optimal conditions. In environments with higher humidity, drying time may be increased.

Do not apply this product in any way that will contact workers or other persons, either directly or through drift. Only protective handlers may be in the area during application.

### **Personal Protective Equipment**

Mixers, loaders, applicators and other handlers must wear:

- Long-sleeved shirt and long pants;
- Shoes and socks; and
- Chemical-resistant gloves made of any waterproof material.

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

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

### **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.

Users should remove PPE immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothing. Wash the outside of gloves before removing.

### **Environmental Hazards**

This pesticide is toxic to fish and aquatic invertebrates. DO not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waste waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

**STORAGE AND DISPOSAL**

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

**Pesticide Storage:** Store Root Trim in original containers in a secure, dry and well-ventilated facility. Do not contaminate water, food, or feed by storage or disposal.

Treated tree seedling containers must be stored away from exposure to rain and snow. Store containers under sheltered conditions such as in a warehouse or waterproof covering.

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

**Container Handling:**

Nonrefillable container. Do not reuse this container to hold materials other than pesticides or dilute pesticide-related materials in the container. Contact your state regulatory agency to determine allowable practices in your state.

Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

Then offer for recycling or reconditioning, or puncture and dispose of container in a sanitary landfill or by other procedures approved by state and local authorities.

**Warranty**

The directions for use of this product are believe to be adequate and must be followed carefully, it is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result due to such factors as weather conditions, presence or absence of other materials, or the manner of use or application, all of which are beyond the control of Beaver Plastics, Ltd., the manufacturer, or the seller.

To the extent consistent with applicable law, the products sold to you are furnished "as is" by Beaver Plastics, Ltd. The manufacturer and the seller are subject only to the manufacturer's warranties, if any, which appear on the label of the product sold to you. Except as warranted by this label, Beaver Plastics, Ltd., the manufacturer, or the seller makes no warranties, guarantees, or representations of any kind to the buyer or the user, either express or implied, or by usage of trade, statutory or otherwise, with regard to the product sold or use of the product, including, but not limited to, merchantability, fitness for a particular purpose or use, or eligibility of the product for any particular trade usage. To the extent consistent with applicable law, buyer's or user's exclusive remedy, and Beaver Plastics, Ltd., the manufacturer's or the seller's total liability shall

be limited to damages not exceeding the cost of the product. No agent or employee of Beaver Plastics, Ltd., or the seller is authorized to amend the terms of this warranty disclaimer or the product's label or to make a presentation or recommendation different from or inconsistent with the label of this product.

To the extent consistent with applicable law, Beaver Plastics, Ltd., the manufacturer or the seller shall not be liable for consequential, special, or indirect damages resulting from the use, handling, application, storage, or disposal of this product or for damage in the nature of penalties, and the buyer and the user waive any right that they may have to such damages.