

7792-1

12/05/2011

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**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:

**7792-1**

Date of Issuance:

**DEC 05 2011**

Term of Issuance:

Unconditional

Name of Pesticide Product:

**Roebic K-77 Root Killer**

**NOTICE OF PESTICIDE:**

Registration  
 Reregistration  
(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

25 Connair Rd  
PO Box 927  
Orange, CT 06477

Mailed to:

c/o Crystal Layton  
Landis International  
PO Box 5126  
Valdosta, GA 31603-5126

**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/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.

EPA received a label amendment request submitted by email on November 2, 2011. EPA grants this request under the authority of section 3(c)(5) of the Federal Insecticide, Fungicide and Rodenticide Act, as amended. With this accepted labeling, all requirements set forth in the Reregistration Eligibility Decision for coppers have been satisfied. Therefore, EPA reregisters the product listed above. This action is taken under the authority of section 4(g)(2)(c) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.

Signature of Approving Official:

Date:

**DEC 05 2011**

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

Notice of Pesticide Reregistration  
Roebic K-77 Root Killer  
EPA Reg. No. 7792-1  
Page 2 of 2

Submit one (1) copy of final printed labeling. Amended labeling will supersede all previously accepted labels. A copy of your label stamped "Accepted" is enclosed for your records. Products shipped after 12 months from the date of this Notice or the next printing of your label, whichever occurs first, must bear the new revised label.

If you have any questions or comments regarding this letter, please contact Dominic Schuler at (703) 347-0260 or via e-mail at [schuler.dominic@epa.gov](mailto:schuler.dominic@epa.gov).

Enclosure:

- Label stamped "Accepted"
- PRB Label Review dated 05/25/2011
- Acute Toxicity Review DP384542 dated 12/3/2010
- Product Chemistry Review DP385377 dated 01/10/2011

[FRONT LABEL PANEL]

**ROEBIC®**

**K-77**

|   |
|---|
| <b>ACCEPTED</b>   |
| DEC 05 2011   |
| Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 7792-1 |

**DESTROYS ROOTS**

**ROOT KILLER**

**For Sewer [& Septic] Pipes**

[Optional proposed text on this label appears in brackets - the final label may include some or all of the optional text]

**ACTIVE INGREDIENT:**

Copper sulfate pentahydrate\* ..... 99%  
(CAS# 7758-99-8)

**OTHER INGREDIENTS:**..... 1%

**TOTAL:**..... 100%

\*Metallic copper equivalent, 25.1%

**Keep Out of Reach of Children**  
**DANGER**

|   |  |
|---|--|
| <b>FIRST AID</b>  |  |
| Have the product container or label with you when calling a poison control center or doctor, or going for treatment.                  |  |
| 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>  |
| If swallowed  | <ul style="list-style-type: none"> <li>• Call poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul> |
| 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>  |
| <b>NOTE TO PHYSICIAN</b>  |  |
| Probable mucosal damage may contraindicate the use of gastric lavage. For emergency assistance, please call toll free 1-800-424-9300. |  |

See [back][side] panel for additional precautionary statements  
Net Wt. 32 oz. (2 lbs.)/908 grams



[BACK/SIDE LABEL PANEL]

# ROEBIC®                    K-77

## ROOT KILLER

ROEBIC Root Killer kills existing roots in pipes. Retreatments at 6 to 12 month intervals may be necessary to control new or abnormally heavy root intrusion. No more than two applications per calendar year. Works year round without harming surrounding trees, ground cover or natural bacteria content of septic tanks and cesspools. Safe for all plumbing and plastic pipes.

### DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

1. Use at night before retiring.
2. Pour 1/3 of bottle into toilet bowl and flush. Immediately repeat this step until all of the product has been flushed into the sewer pipe. For low-flow toilets, additional flushings may be required to completely remove Roebic Root Killer crystals from the toilet bowl to the sewer pipe. You may also add contents directly to the septic tank drainfield through the distribution box. Add 2 to 3 gallons of water to carry crystals to root growth in pipes.
3. Do not apply Roebic Root Killer through tub or sink drains.
4. Do not apply this product in a way that will contact adults, children, or pets, either directly or through drift.

[NOTE: Not for sale or use in the State of Connecticut][State law does not allow use of this product in sewage systems in the State of Connecticut][or][Not for sale or use][ in the California counties of Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano and Sonoma.][Not for use in septic systems in the State of Florida.] [Not for use in septic systems in the State of Massachusetts.] *{Note to Agency: Area use restrictions may or may not appear on product sold in states other than Connecticut, California or Florida.}*

[BACK/SIDE LABEL PANEL]

**STORAGE AND DISPOSAL**

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

**Pesticide Storage:** Store in a dry place. Avoid storage near food or feed products.

Keep away from Children.

**Pesticide Disposal and Container Handling:** Nonrefillable container. Do not reuse or refill this container. **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.

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**DANGER: Corrosive.** Causes irreversible eye damage. May be fatal if swallowed. Harmful if absorbed through skin. Do not get in eyes or on clothing. Avoid contact with skin. Wear safety glasses. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish and aquatic invertebrates and may contaminate water through runoff. For terrestrial uses, do not apply directly to water. Do not contaminate water when disposing of equipment washwaters or rinsate.

EPA Reg. No. 7792-1      EPA Est. 7792-CT-1

Roebic Laboratories, Inc.  
P.O. Box 927  
25 Connair Road  
Orange, Connecticut 06477 USA

[visit [www.roebic.com](http://www.roebic.com) to register for free reminder email]

[UPC BAR CODE]

Revised 09/24/2011  
S:\Main\Roebic\Labels\Roebic K-77 Root Killer Label Revisions per PDCI 09-24-2011