

7687-1

04-19-2007

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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

April 19, 2007

Mr. Erastus Muchioki
Hercules Chemical Company, Inc.
111 South Street
Passaic, NJ 07055

Subject: Notification for Alternate Brand Name
R-D Root Destroyer
EPA Reg. No. 7687-1
Your Application Dated November 6, 2006

Dear Mr. Muchioki:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated November 6, 2006 for the products mentioned above. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action(s) requested fall within the scope of PRN 98-10. The labels submitted with the application have been stamped "Notification" and will be placed in our records.

If you have any questions, please call me directly at 703-305-6249.

Sincerely,

A handwritten signature in black ink, appearing to be "Linda Arrington".

Linda Arrington
Notifications & Minor Formulations Team Leader
Registration Division (7505P)
Office of Pesticide Programs

SIG

Please read instructions on reverse before completing form.

Form Approved, OMB No. 2070-0080, Approval expires 2-28-



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number EPA Est. No. 7687NJ01/7687-1	2. EPA Product Manager RAME CROMWELL	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Hercules Break Thru R-D Root Destroyer	PM#	
5. Name and Address of Applicant (Include ZIP Code) Hercules Chemical Company, Inc. 111 South Street Passaic, NJ 07055 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

NOTIFICATION

Section - II

APR 19 2007

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input type="checkbox"/> Notification - Explain below.	<input checked="" type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

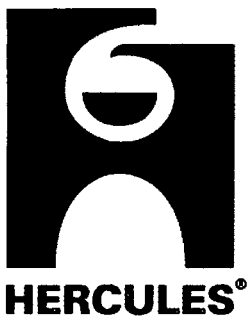
"ALTERNATE PRODUCT NAME"

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> Text No		<input type="checkbox"/> Metal	<input checked="" type="checkbox"/> Plastic
				<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt	Other (Specify) _____
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 2 pounds		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			<input type="checkbox"/> Other _____		

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name ERASTUS MUCHIOKI	Title COMPLIANCE & SAFETY MGR	Telephone No. (Include Area Code) 973-778-5000 #319
<p align="center">Certification</p> <p>I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.</p>		6. Date Application Received (Stamped)
2. Signature 	3. Title COMPLIANCE & SAFETY MGR.	
4. Typed Name ERASTUS MUCHIOKI	5. Date 11/06/2006	



**Hercules Chemical
Company Inc.**

111 South Street
Passaic, New Jersey
07055-9100

Tel. 973.778.5000
Fax. 973.777.4115
www.herchem.com

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April 19, 2007

To Linda Arrington,

"Notification of (Alternate Brand Name for Hercules R-D Root Destroyer)
per PR Notice 98-10"

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec.1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under section 12 and 14 of FIFRA.

Sincerely,

Emuchioki

Erastus Muchioki
Compliance & Safety Manager
Hercules Chemical Company, Inc.
P: 973-778-5000 Ext. 319
E-mail: emuchioki@herchem.com

NOTIFICATION

APR 14 2007

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BREATHRU™

HERCULES®

**R-D
Root Destroyer**

Active Ingredient: Copper Sulphate, Pentahydrate..... 96.9%
Inert Ingredients:..... 3.1%
Total:..... 100%
(copper as metallic 24.6%)

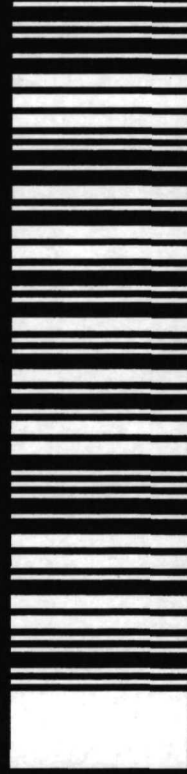
DANGER

**KEEP OUT OF REACH OF CHILDREN.
READ ENTIRE LABEL BEFORE
USING. SEE SIDE PANEL FOR
ADDITIONAL PRECAUTIONARY
STATEMENTS.**

*Prevents and Clears
Root-Blocked Sewer Lines
Effective Slow-
Dissolving Crystals*

Guarantee

Hercules Chemical Co., Inc. guarantees the purchaser that R-D will perform as stated when used according to directions, or purchase price will be refunded by Hercules upon presentation of guarantee coupon inside each container along with sales slip. No photocopies, please.



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Net Wt. 50 Lbs. (22.7g)

HERCULES R-D Root Destroyer

Read entire label before using.

E.P.A. Registration No. 7687-1

E.P.A. Est. No. 7687NJ01

TO OPEN: PRY OFF CAP WITH TOOL OR COIN.

Hercules R-D Root Destroyer is a concentrated chemical compound formulated for root control. When used as prescribed in DIRECTIONS, its slow dissolving crystals release a chemical treatment which is absorbed by infiltrating roots. This kills the roots which decompose and wash away without injury to the main tree or shrub. The portion of roots destroyed will not re-enter the sewer or drain. Hercules R-D Root Destroyer can also be used in lines leading to cesspools and septic tanks when used as directed.

DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING. BEFORE USING, READ DIRECTIONS ON PACKAGE INSERT ENCLOSED, AND ALL PRECAUTIONARY STATEMENTS ON PACKAGE LABEL.

To clear partial stoppages: Use 2 to 4 pounds in a single application. Four R-D into toilet bowl nearest sewer line 1/2 lb. at a time and flush for each 1/2 lb. to be sure all crystals are carried to sewer line or remove clean out plug and pour entire package directly into sewer line. Flush into sewer with water. NEVER POUR R-D INTO SINK OR TUB DRAINS.

To clear complete stoppages: Some flow must be restored using a snake or sewer rod to enable dissolved R-D to travel to the root clogged portion of the sewer. Use 4 to 6 pounds at one time, or 4 pounds for two consecutive weeks. In most cases, several days must be allowed for the infiltrating roots to absorb the dissolved chemical, die, decay, and wash away.

To prevent root stoppages in house and building sewer connections: Use 2 pounds of R-D twice each year. Use same method as for partial stoppages. To avoid wasting R-D by flushing through a largely unobstructed sewer, apply it in the evening before retiring or during other low flow periods for best results.

In sewer mains: Sprinkle two pounds once a year into each junction and terminal manhole. Be careful not to obstruct free flow of sewage.

In storms drains: Do not apply R-D during periods of heavy storm flow. When dry, introduce controlled flow with a hose. Use same dose as in "sewer mains" above. Serious conditions may require larger, more frequent dosage.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

FIRST AID:

IF IN EYES: Hold eyes open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first five minutes, and then continue rinsing. Call poison control center or doctor for treatment advice.

IF ON SKIN OR CLOTHING: Take off

contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have the person sip a glass of water - if able to swallow. Do not induce vomiting unless told to by a poison control center or doctor. Do not give anything to an unconscious person.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or ambulance, and then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression, and convulsions may be needed.

Have the product container or label with you when calling a poison control center, doctor, or going for treatment. Hercules Toll Free No. 800-221-9330.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish and aquatic organisms. Do not apply directly to water except as specified on the labeling.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in original container and keep in a locked storage area.

PESTICIDE 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 except as specified by this label.

This product may not be sold or used in Connecticut or San Francisco Bay Area. Use new Hercules Root Force™ instead.

Hercules Chemical Co., Inc.

Passaic, N.J. 07055 • 1-800-221-9330

www.hercchem.com

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Handwritten mark resembling a stylized 'f' or '1'