<u> 15832-4</u>

4/10/2007



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs Antimicrobials Division (7510C) 1200 Pennsylvania Avenue NW Washington, D.C. 20460

EP	A Reg.
Nu	mber:

Date of Issuance:

75832-4

Chromic Acid A

April 10, 2007

Term	of	Issuance:		
Con	diti	ional		
Name	of.	Pesticide	Product:	

NOTICE OF PESTICIDE:

x Registration Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Forest Products Research Laboratory, LLC 4660 Main Street B-320 Springfield, OR 97478

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.

This product is conditionally registered in accordance with FIFRA sec 3(c)(7)(A) provided that you:

- 1. Submit and/or cite all data required for registration 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 re-registration of your product under FIFRA section 4.
- 2. Make the labeling changes listed below before you release the product for shipment:

a. Revise the "EPA Registration Number to read, "EPA Reg. No. 75832-4".

Signature of Approving Official:

Date:

Adam Heyward

Product Manager Team-34

Regulatory Management Branch II

Antimicrobials Division (7510C)

April 10, 2007

- b. Add the word <u>"DANGER"</u> to the precautionary statement heading.
- 3. Within six months from the date of the subject registration notice, you must submit the following product chemistry data (Parts A and B) for the unregistered source of the active ingredient:
 - A five-batch preliminary analysis of the quantity of the active ingredient and the method used to determine the amount.
 - Certificate from the supplier(s) of the active ingredient,
 - Submission of two samples of the analytically pure active ingredient (TGAI/PAI) to be used for enforcements,
 - all the physical and chemical characteristics listed in Part B of the Guidelines that are appropriate for the product

Refer to OPPTS Test Guidelines Series 830 in 40 CFR, Parts § 158.150-190 for detailed information.

4. Submit three (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

If these conditions 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 stamped copy of the accepted label is enclosed for your records.

Sincerely.

Adam Heyward Product Manager 34 Regulatory Branch II Antimicrobials Division (7510P)

Enclosure: (EPA Stamped Label)

Chromic Acid-A FOR MANUFACTURING USE ONLY FOR THE PRODUCTION OF WOOD PRESERVATIVE PESTICIDE FORMULATIONS

ACTIVE INGREDIENT:

Chromium Trioxide (CrO₃) INERT INGREDIENTS:

99.7%

0.3% 100.0%

POISON

KEEP OUT OF REACH OF CHILDREN

ACCEPTED with COMMENTS in EPA Letter Dated:

APR 10 2007

Under the Federal Insecticide, Fungicide, and Rodenticide Act and amended, for the pesticide, registered under EPA Reg. No. 75832-4

DANGER

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Fatal if absorbed through skin. May be fatal if swallowed or inhaled. Corrosive. Causes skin burns and irreversible eye damage. Possible cancer hazard. Do not get in eyes, on skin, or on clothing. Do not breathe dust.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Handlers must wear:

Coveralls over long-sleeved shirt and long pants

Socks and chemical resistant shoes

Goggles or face shield and Chemical-resistant gloves (such as or made out of any water proof material). A respirator with an organic-vapor removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C) or a canister approved for pesticides (MSHA/NIOSH) approval number prefix TC-14G), or a NIOSH approved respirator with an organic vapor (OV cartridge or canister with any R,P, or HE prefilter.

USER SAFETY RECOMMENDATIONS

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Users should remove PPE immediately after handling this product.

Wash outside of gloves before removing. As soon as possible, wash thoroughly.

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	FIRST AID
_	Concentrated Chromic Acid, Corrosive.
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 in eyes	 Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice
If inhaled	 Move person to fresh air If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.
If swallowed	 Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

NOTE TO PHYSICIAN

Massive overexposure to solutions of this product can lead to kidney failure, liver damage, and death. An effective treatment has shown to be immediate administration of 5-10 grams ascorbic acid (dissolved in water) by mouth or intravenously followed by 1000 mg three times a day for 14 days. Skin ulcers may be treated by removal from exposure, daily cleansing and debridement and application of antibiotic crème and dressing to prevent further exposure or contamination.

SEE THE SIDE/BACK PANEL FOR ADDITIONAL INFORMATION.

For 24-hour assistance, call Chemtrec at 800-424-9300.

EPA	Reg.	No.	075832-X
EPA	Est.	No.	

Distributed by: Forest Products Research Laboratory, LLC 4660 Main St. # B-320 Springfield, OR 97478 USA 541-484-9477

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(Side/Back panel)

PHYSICAL & CHEMICAL HAZARDS

THIS PRODUCT IS A STRONG OXIDIZING AGENT, even in solution. Keep away from oxidizable and combustible materials, especially at elevated temperatures. Both the dry form and solutions of this product may react violently with organic materials such as grease and oil, especially in confined spaces. Thermal decomposition may produce toxic oxides of chromium which may be hazardous. THIS PRODUCT IS A STRONG ACID. Corrosive.

ENVIRONMENTAL HAZARDS

This product is toxic to wildlife, fish and other aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollution Discharge 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 local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

DIRECTIONS FOR USE

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

This product is for manufacturing use only for the production of pesticide formulations for use as wood preservatives to control fungi, insects and mites. Availability of safety shower and eyewash fountain is recommended. Use precautions to ensure that the environmental controls are adequate to maintain the permissible exposure limits applicable to this product and/or its reaction products.

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STORAGE AND DISPOSAL

Do not contaminate water, food or feed by the use, storage or disposal of this product.

STORAGE: Do not store in close proximity to combustible materials, Store in tightly closed containers away from sources of heat.

PRODUCT AND RINSATE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide or rinsate is a violation of Federal law. If the wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance. The preferred disposal method is chemical treatment (reduction and neutralization) in accordance with Federal, State and local authorities

SPILLS: Follow Precautionary Statements. Stop Leaks. Contain spill by diking. Carefully shovel or sweep spilled dried material. Remove as much material as possible and place in a closed, labeled container for reuse or disposal at tan appropriate waste disposal facility. Treat spill area with a reducing agent (e.g. sodium bisulfite, sodium sulfite, ferrous sulfate or ferrous chloride), then neutralize with sodium bicarbonate, soda ash, or lime. Following neutralization, soak up with absorbent material (e.g. sand), place in a closed, labeled container and remove to an approved chemical waste disposal facility, NEVER FLUSH TO SEWER. Report spills as appropriate to Federal State and local authorities. Reportable quantity is 10 lbs. (40 CFR 117.3).

CONTAINER DISPOSAL:

Drums: Triple rinse (or equivalent). Then offer for reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities.

Bulk Bins, Rail Tank Cars and Tank Trucks – Return Empty in compliance with applicable DOT regulations.

HMIS RATING SYSTEM:

Health 3*

Flammability 0

Reactivity 1