06/07/2005

U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Antimicrobials Division (7510C) 1200 Pennsylvania Avenue NW Washington, D.C. 20460

Number:

EPA Red.

Date of Issuance:

75449-6

June 7, 2005



NOTICE OF PESTICIDE:

x Registration

Reregistration

Conditional

Term of Issuance:

Name of Pesticide Product:

Chromic Acid WP

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Elementis Chromium LP 3800 Buddy Lawrence Drive Corpus Christi, TX 78407

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 reregistration of your product under FIFRA section 4.
 - 2. Make the labeling changes listed below before you release the product for shipment:
 - a. Add the phrase "EPA Registration Number 75449-6".

Adam Heyward
Product Manager Team-34
Regulatory Management Branch II
Antimicrobials Division (7510C)

EPA Form 8570-

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3. Submit three (3) copies of the final printed label prior to releasing this product for sale.

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 label is enclosed for your records.

Sincerely,

Adam Heyward Product Manager 34 Regulatory Branch II

Antimicrobials Division (7510C)

Enclosure: (Stamped Labeling)

(

Chromic Acid WP (EPA Reg. No. 75449-A)

Proposed label (drums – printed on pressure sensitive label stock)

(tote bins, railcars & tank trucks – printed on both sides of heavy card stock)

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CHROMIC ACID WP

FOR MANUFACTURING USE ONLY

FOR THE PRODUCTION OF WOOD PRESERVATIVE PESTICIDE FORMULATIONS

Active Ingredient: Chromic Acid (Cr0₃; CAS No. 1333-82-0) **99.85%**Other Ingredients 0.15%
TOTAL 100.00%

KEEP OUT OF THE REACH OF CHILDREN

Comment: Will be printed in Red



DANGER

POISON

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Fatal if absorbed through skin. May be fatal if swallowed or inhaled. Corrosive. Causes irreversible eye damage. Causes skin burns. Possible cancer hazard. Do not get in eyes, on skin, or on clothing. Do not breathe dust. Wear goggles, face shield or safety glasses; rubber or PVC gloves; protective clothing (rubber boots and apron, long-sleeve shirt, long pants, hard hat), and a mask or pesticide respirator jointly approved by the Mine Safety and Health Administration and the National Institute for Occupational Safety and Health. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Remove contaminated clothing and wash before reuse.

ACCEPTED with COMMENTS EPA Letter Dated:

JUN - 7 2005

Under the Federal Insecticide.
Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 75 449-6

Chromic Acid WP (EPA Reg. No. 75449-R)

Proposed label (drums – printed on pressure sensitive label stock)

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FIRST AID	
Concentrated Chromic Acid. Corrosive.	
If in eyes	 Hold eye open and immediately rinse slowly and gently with water for 15-20minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor immediately for treatment advice.
If on skin or clothing	 Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor immediately for treatment advice.
If swallowed	 Call poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting. Do not give anything by mouth to an unconscious person.
If inhaled:	 Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.
For 24-hour assistance, call Chemtrec at 1 -800-424-9300.	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
Massive overexposure to solutions of this product can lead to kidney failure, liver damage, and death. Death has been avoided in several such cases through the use of early renal dialysis. An effective treatment has been 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 cream and dressing to prevent further exposure or contamination.	
SEE THE SIDE/BACK PANEL FOR ADDITIONAL INFORMATION. Made in USA by: Elementis Chromium LP Elementis Chromium LP EPA Establishment No. 75449-NC-001 3800 Buddy Lawrence Drive Corpus Christi, TX 78407 361-883-6421 NET WEIGHT: 100 lb. 500 lb. 555 lb. (25 kg) 110 lb. (50 kg)	
MLI WEIC	□ 1.5 Tons □ 50 Tons □ 75 Tons □ 85 Tons

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Chromic Acid WP (EPA Reg. No. 75449-A)
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(tote bins, railcars & tank trucks – printed on both sides of heavy card stock)
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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.

IN CASE OF FIRE: Under fire conditions, decomposing materials may form a hot viscous foam. Self-contained breathing apparatus should be worn by fire fighters in areas where the product is stored. Product is not combustible. Water fog, dry chemical or carbon dioxide may be used in areas where product is stored.

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 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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Chromic Acid WP (EPA Reg. No. 75449-R) A
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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 these 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 an 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

