



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:

935-83

Date of Issuance:

Term of Issuance: Conditional

Name of Pesticide Product:

Chromic Acid Flake

NOTICE OF PESTICIDE:
 Registration
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Occidental Chemical Corporation
Basic Chemicals Group
P.O. Box 344, Bldg. V-81
Niagara Falls, NY 14302

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/reregistration 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 following labeling change before you release the product for shipment: Add the phrase "EPA Registration No. 938-83".
3. Submit five copies of the final printed label for the record.
4. Under Directions for Use, qualify the broad term "wood preservative" by indicating the types of pests intended to be controlled by end-use products.

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.

Signature of Approving Official

Date

**PRECAUTIONARY STATEMENTS
HAZARD TO HUMANS AND DOMESTIC ANIMALS
DANGER - POISON**

**STRONG OXIDIZER.
IRRITATING AND CORROSIVE TO EYES, SKIN AND DIGESTIVE TRACT. MAY CAUSE
BLINDNESS.**

**CONTACT WITH BROKEN SKIN MAY RESULT IN ULCERS.
MAY CAUSE LIVER DAMAGE IF INHALED OR SWALLOWED.
PROLONGED OR REPEATED BREATHING MAY CAUSE ULCERATION OR PERFORATION OF
NASAL MEMBRANES.**

**MAY BE FATAL IF SWALLOWED, INHALED OR ABSORBED THROUGH SKIN.
CANCER HAZARD-CAN CAUSE CANCER.
RISK OF CANCER DEPENDS ON DURATION AND LEVEL OF EXPOSURE.**

Do not breathe dust or mist. Do not get in eyes, on skin, on clothing. Wear respirator, chemical goggles, rubber or PVC gloves, and protective clothing when handling. Keep container closed. Use only with adequate engineering controls and ventilation where dust, mist, spray and hazardous by-products may be generated. Wash thoroughly after handling (take shower after work using plenty of soap; use fresh clothing daily). Store in tightly closed containers away from combustible materials.

ENVIRONMENTAL HAZARD

This pesticide is toxic to fish and 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 Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product into sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of EPA.

PHYSICAL OR CHEMICAL HAZARD

STRONG OXIDIZING AGENT even in solution. Avoid contact with organic materials, oils, greases, or any easily oxidizable materials.

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 this product is stored. Product is not combustible. Water fog, dry chemical or carbon dioxide may be used in areas where product is stored.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. **FOR INDUSTRIAL USE ONLY.** This technical grade product is intended for manufacturing use only in the formulation of end use products for wood preservation. Repackagers or formulators must obtain their own EPA registration number to legally market their products.

STORAGE AND DISPOSAL

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

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

SPILLS: Follow precautionary statements. Stop leaks. Contain spill by diking. Remove as much material as possible and place in a closed, labeled container for reuse or disposal at an approved chemical 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 inert 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.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or residue 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 regulations.

CONTAINER DISPOSAL - BULK: Return empty bulk bins, tank cars and tank trucks in compliance with applicable DOT regulations. **METAL CONTAINERS:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities.

**OxyCh
Chromic Ac**

CAS NO. 1333-82-0
ACTIVE INGREDIENT:
Chromic Acid Flake (CrO3).....
INERT INGREDIENTS:.....

KEEP OUT OF REACH

DANGER



**STATEMENT OF PRACTICE
(FIRST AID)**

FOR EYES: OBJECT IS TO FLUSH MATERIAL OUT OF EYES. **MEDICAL ATTENTION. IMMEDIATELY** flush eyes with water for 15 minutes forcibly holding lids apart to ensure complete flushing. Washing eyes within one (1) minute is essential to avoid permanent damage. **MEDICAL ATTENTION IMMEDIATELY.**

FOR SKIN: **IMMEDIATELY** wash contaminated area with water for at least 15 minutes. Remove contaminated clothing and shoes. Do not reuse. Discard footwear which cannot be decontaminated. **IMMEDIATELY.**

INHALATION: Remove to fresh air. If breathing is difficult, give oxygen. If breathing has stopped, give mouth to mouth resuscitation. **ATTENTION IMMEDIATELY.**

INGESTION: **NEVER GIVE ANYTHING BY MOUTH** if swallowed, **DO NOT INDUCE VOMITING.** Give large quantities of water (e.g. several glasses of milk). If vomiting occurs spontaneously, do not vomit. **SEEK MEDICAL ATTENTION IMMEDIATELY.** 10 gm ascorbic acid (not effervescent tablets) dissolved in water and repeated several times.

NOTES TO PHYSICIAN: Massive overexposure to chromic acid can result in kidney failure and death. Death has been avoided by early renal dialysis. It has been reported that there is no known antidote. However, ascorbic acid administered intravenously may be helpful in the treatment of renal failure. Skin ulcers may be treated by removal of the crust, debridement, and application of antibiotic cream and ointment.

See side panel for DIRECTIONS

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 935-53

ACCEPTED
with COMMENTS
In EPA Letter Dated
12/15/77



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Basic Chemicals Group
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