



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

March 10, 2015

Kevin Archer
Director, Research and Development
Agent for Chemical Specialties, Inc.
c/o Viance LLC
200 East Woodlawn Road
Charlotte, NC 28217

Subject: Amended Reregistration Label
Product Name: Chromic Acid
EPA Registration Number: 10465-41
Decision Number: D4354463

Dear Mr. Archer:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the reregistration of the above referenced product in connection with the Chromated Arsenicals RED, and has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

NOTE: This product is **not** yet being reregistered under section 4(g) of FIFRA at this time.

Please note that the record for this product currently contains the Confidential Statements of Formula (CSFs) listed below. Any previously dated CSFs are superseded.

- Basic CSF, dated May 14, 2013
- Alternate CSF 1, dated August 25, 2014

A copy of your label stamped "Accepted" is enclosed. Products shipped after 12 months from the date of this amendment or the next printing of the label, whichever occurs first, must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6.

Page 2 of 2
EPA Reg. No. 10465-41
Decision No. D454463

If you have any questions about this letter, please contact Tom Luminello at (703) 308-8075 or Luminello.Tom@epa.gov.

Sincerely,



Jacqueline Hardy,
Product Manager, Team 34
Regulatory Management Branch II
Antimicrobials Division (7510P)

Enclosures: Label stamped "Accepted"

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC ANIMALS
DANGER**

Fatal if swallowed or absorbed through skin. May be fatal if inhaled. Do not get in eyes, on skin or on clothing. Do not breathe vapor or spray mist. Corrosive. Causes irreversible eye damage and skin burns. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wear goggles or face shield, protective clothing, and rubber gloves. Use only with ventilation sufficient to limit exposure below OSHA permissible exposure limit applicable to Chromic Acid and/or reaction products. See respiratory protection requirements under SPECIFIC USE INSTRUCTIONS. Self-contained breathing apparatus must be worn when fighting fire involving this product.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and wildlife. 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 Pollutant Discharge Elimination 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 the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA. Do not contaminate water when disposing of equipment washwaters.

PHYSICAL OR CHEMICAL HAZARDS

Chromic Acid is combustion promoting and burns with other combustible materials even in the absence of air. Contact with combustible materials may cause fire. This product is a strong oxidizing agent. Keep away from potential reducers. It may react with other oxidizable materials especially at elevated temperatures. Both in dry form and in solution this material may violently react with organic materials such as grease and oil especially in a confined space.

STORAGE AND DISPOSAL

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

STORAGE: Keep container closed when not in use. Store away from combustible materials and other chemicals. Do not recycle or reuse container. Store at less than 100°C in a dry, well ventilated area and away from reducing agents, and materials that are combustible or flammable.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide or rinsate is a violation of Federal Law. Open dumping is prohibited. If 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.

CONTAINER HANDLING: Non refillable container. Do not reuse or refill this container. Clean container promptly after emptying.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

SPILLS: Avoid formation of dust. Carefully shovel or sweep spilled dry material into a closed metal container for reclamation or disposal. Spilled liquid material should be contained, absorbed with an inert absorbent such as vermiculite, sand or soil and then shoveled or swept into a closed metal container for disposal. All visible spilled material must be removed as outlined above. Reportable quantity 1,000 lbs.

**RESTRICTED USE PESTICIDE
Due to Carcinogenicity**

For sale to and use only by Certified Applicators or by persons under their direct supervision and only for those uses covered by the Certified Applicator's certification.

CHROMIC ACID

For manufacturing use only for the production of wood preservative pesticide formulations. For use as a Wood Preservative in Commercial Wood Treating Plants

Active Ingredient:
Chromic Acid (CrO₃)..... 99.9%
Other Ingredients 0.1%
Total 100.0%

KEEP OUT OF REACH OF CHILDREN



POISON DANGER

Poisonous if swallowed, inhaled or absorbed through skin. Corrosive, causes irreversible eye damage and skin burns. Refer to additional PRECAUTIONARY STATEMENTS.

FIRST AID

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 a poison control center or doctor. Do not give anything by mouth to an unconscious person.

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 the eye. Call a 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 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.

Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

Refer to additional precautionary statements elsewhere on the label under the heading, "Precautionary Statements: Hazards to Humans and Domestic Animals".

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

Manufactured for:

Chemical Specialties, Inc.
5910 Pharr Mill Road
Harrisburg, NC 28075

Email: productinfo@chemspec.com

Phone 1-800-424-9300 (CHEMTREC) in case of emergency

EPA Reg. No. 10465-41
EPA Est. No 75615-KAZ-1
EPA Est. No 10465-GA-1
EPA Est. No 10465-NC-1

Net Weight: 551 lb.

**POST A COPY OF THIS LABEL IN THE WORK AREA
SPECIFIC DIRECTIONS FOR USE**

DIRECTIONS FOR USE

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

Chromic Acid is a manufacturing use product used to formulate Chromated Copper Arsenate (CCA) wood preservative concentrates. These solutions are to be impregnated into forest products, such as lumber, timber, posts, poles and piles using a vacuum/pressure system.

SPECIFIC USE INSTRUCTIONS

Restricted Use Pesticide. This is a manufacturing use product intended to be mixed by the wood preservative manufacturer with Copper Oxide and Arsenic Acid. The preservative, which is for use only in pressure treating cylinders for forest products, cannot be used in concentrated form. Do not attempt to use without implementing the necessary safety equipment. To be used only in impregnation of forest products utilizing water solutions having concentrations ranging from 0.5% to 10% by weight. Impregnation procedures must tightly adhere to the current Standards of the American Wood-Preservers' Association, (AWPA) as they pertain to type of wood product, wood species, penetration and retention levels, and other treatment method details. Treated wood provides protection against termites, ascomycetes, brown rot, dry rot and white rot.

Use of this product may be hazardous to your health. This product contains Chromium, which has been determined to present a carcinogenic risk to humans. Risks can be reduced by closely following use directions and precautions, and by properly using the protective equipment listed below.

Applicators must wear protective equipment impervious to the wood treatment formulation in all situations where dermal contact is expected, such as overalls, jacket, hat, gloves, boots, face shield and respiratory equipment. Examples of impervious materials are rubber and PVC. Respiratory protection should be NIOSH approved filter-type used in accordance with the requirements of 29 CFR 1910.134.

Protective equipment must be changed when it shows signs of contamination. Applicators must leave protective equipment and workshoes or boots and equipment at the plant. Worn out protective clothing and workboots must be left at the plant and disposed of in a manner approved for pesticide disposal and in accordance with state and federal regulations.

Applicators must not eat, drink, or use tobacco products during those parts of the application process that may expose them to the wood treatment formulation. Wash thoroughly after skin contact and before eating, drinking, and use of tobacco products or using restrooms.

Processes used to apply chromium containing wood treatments shall leave no visible surface deposits on the wood, as defined by AWPA Standard U1. Visible surface deposits means surface residue or crystallization of the wood. Small isolated or infrequent spots chemical residue on otherwise clean wood shall be allowed.

1-15

