

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

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Ms. Julie Ownby Arch Wood Protection, Inc. 5660 New Northside Drive, Ste 1100 Atlanta, GA 30328

Subject: Arch Chromic Acid EPA Registration Number: 62190-21

Dear Ms. Ownby:

The following amendment submitted in connection with registration under FIFRA, as amended, is acceptable with conditions.

Proposed Amendment

Revise label in accordance with Chromated Arsencials (CCA) RED Labeling Requirements

Conditions

Revise the label as follows:

1.) Add the following phrase, "or using the toilet," to the last statement under the "Precautionary Statements" on page 2.

3.) The "User Safety Recommendations" heading on page 2 must be brought into compliance with PR Notice 2000-5, Mandatory Labeling, by deleting the term, "recommendations," and stating "Requirements." Also, revise the third statement in this section by deleting the term, should, and stating "must."

4.) Since this product is shipped directly to wood treatment facilities in tank trucks to be loaded into large storage tanks/silos, it is exempt from the Container Rule requirements. Therefore, make the following revisions to the "Storage and Disposal" section on page 3:

a.) A product must support only one set of Pesticide Disposal instructions. Therefore, delete the second set of instructions.

b.) Delete the phrase, containers less than 5 gallons, under "Pesticide Disposal." Since the product is shipped in tank trucks, it is not applicable.

c.) Delete the triple rinse instructions (last 7 statements) under "Pesticide Disposal." The triple rinse statements are associated with the "Container Disposal" section. However, this product is exempt from Container Disposal statements based on how it is transported to the wood treatment facilities.

General Comments

A stamped label with conditions is enclosed for your records. Submit a copy of your final printed label before distributing or selling the product bearing the revised labeling.

Submit and/or cite all data required for registration/reregistration of your product under FIFRA section 3 (c) (5) and section 4 (a) when the Agency requires all registrants of similar products to submit such data.

If the above conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6 (e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

Should you have any questions or comments concerning this letter, you may contact me by telephone at (703) 308-6416 or by e-mail at <u>campbell-mcfarlane.jacqueline@epa.gov</u>. When submitting information or data in response to this letter, a copy of this letter should accompany the submission to facilitate processing.

Sincerely

Jacoffeline McFarlane Product Manager (34) Regulatory Management Branch II Antimicrobials Division (7510P)

Enclosure: Stamped label

RESTRICTED USE PESTICIDE

DUE TO ACUTE TOXICITY AND BECAUSE THIS PRODUCT CONTAINS CHROMIUM compounds which may be associated with tumor development in humans and is considered to have an acute toxicity level. This product is not for retail sale and can only be used by certified applicators holding a current State certification for pesticide applications or are under their direct supervision. It must be used strictly in accordance with this label as a component to formulate wood preservative solutions

Arch Chromic Acid Manufacturing Use Only

KEEP OUT OF REACH OF CHILDREN



-DANGER POISON



FIRST AID

IF SWALLOWED: Call a Poison Control Center or doctor immediately for treatment advice. Have a 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 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.

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(s) open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue to rinse eye(s). Call a Poison Control Center or doctor for treatment advice.

Have the product container or label with you when you call a Poison Control Center or doctor, or when going for treatment. For Medical Emergencies: 800-654-6911 (24 hours a day).

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

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

ESTABLISHMENT NO.: 62190-GA-001

EPA REG. NO. 62190-21

ACCEPTED with COMMENTS EPA Letter Dated:

JUL 2 1 2010

ARCH WOOD PROTECTION, INC. 5660 New Northside Drive, Suite 1100 Atlanta, GA 30328

NET CONTENTS: BATCH CODE: XXXXXX

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

62190-21

415

DIRECTIONS FOR USE

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

MANUFACTURING USE PRODUCTS

This product is only to be used for formulation as a preservative for Chromated, Copper Arsenate (CCA) or Acid Copper Chrome (ACC). This product may be used to formulate products for any additional use(s) not listed on this label if the formulator, user group, or grower has complied with U.S. EPA submission requirements regarding support of such use(s).

PHYSICAL OR CHEMICAL HAZARDS

Do not use, pour, spill or store near heat or open flame.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive. Causes irreversible eye damage or skin burns. Fatal if inhaled, absorbed through skin or swallowed. Do not get in eyes, on skin or on clothing. Do not breath spray mist. Wear eye protection devices and protective clothing and chemical resistant gloves in all situations where dermal contact is expected. Remove contaminated clothing and wash clothing before reuse. Vapors may cause injury if adequate ventilation is not ensured. Use only with adequate engineering control and ventilation where dust, mist, spray and hazardous by-product may be generated. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly after handling and before eating, drinking, chewing gum or using tobacco.

Personal Protective Equipment

Individuals must wear:

- · Coveralls, or long-sleeved shirt and long pants
- Socks and chemical resistant foot wear
- Goggles or face shields
- Chemical resistant gloves (such as barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, polyvinyl chloride, viton).
- Properly fitting, well-maintained high efficiency filter respirators, MSHA/NIOSHapproved for hexavalent chromium

Protective clothing must be changed when it shows signs of contamination. Remove contaminated gloves safely and properly. Wash outside of gloves before removing. Removal should be done in a way so that the bare hands do not touch the outside of the gloves. Applicators must leave protective clothing and workshoes or boots and equipment at the plant. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions exist for washables, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing or other absorbent materials that have been drenched or heavily contaminated. Do not reuse them. Worn-out or discarded protective clothing and workshoes or boots must be left at the plant and disposed of in a manner approved for pesticide disposal and in accordance with state and federal regulations.

USER SAFETY RECOMMENDATIONS

Users must not eat, drink, or use tobacco products. Users must wash hands before eating, drinking, chewing gum, using tobacco products or using the toilet. Users streated remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Wash the outside of gloves before removing.

General Precautions and Restrictions: Prolonged or repeated breathing may cause ulceration or perforation of nasal membranes. Can cause cancer. Risk of cancer depends on duration and level of exposure.

General Information: strong oxidizing agent, even in solution. Avoid contact with organic materials, oils, greases, or any easily oxidizable materials.

Arch Chromic Acid 62190-21

ENVIRONMENTAL HAZARDS

This product is toxic to fish and wildlife. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply where runoff is likely to occur. Do not contaminate water when disposing of equipment washwaters. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or public 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.

STORAGE AND DISPOSAL

STORAGE: Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.

PESTICIDE DISPOSAL: [Secontainers - 5 gallers] Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, 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 environmental control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance. The container representative at the nearest EPA Regional Office for guidance. The container representative at the nearest EPA Regional Office for guidance. The container representative water. Replace and tighten closeres. The container on its side and form back and forth, ensuring able astronocomplete revolution for Some container on the site of the container on its end and tight back and forth so relationes. Turn the container on torits other end and tight back and forth several times. Empty the finsate into application equipment or a mix tank or store finsate for later use of closes at. Repeat this procedure two more times.

PESTICIDE DISPOSAL: [for containers <s gallons] Pesticide wastes are acutely hazardous. moreover disposal of excess pesticide, spray mixturel or rinsate is a violation of Federal Law. If here wastes cannot be disposed of by use according to label instructions contact your state respective of Environmental Control Agency. In the Hazardous Waste representative auther means EPA Regional Office for guidance. Triple times as follows: "Environmentaling contents into application equipmentor a mix tank and drain for 10 seconds after the flow begins to dro. Filling container 'Acutivity with water and recap. Shake for 10 seconds. Four rinsate into application equipment on a mix tank or store timsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available. Triple rinse container promptly after emptying. 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.

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.