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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

September 19, 2013

Chemical Specialties, Inc. c/- Viance  
200 East Woodlawn Road, Suite 350  
Charlotte, NC 28217  
Attn: Kevin J. Archer

**Subject: Amended Reregistration Label**  
CCA TYPE-C WOOD PRESERVATIVE 60% CONCENTRATE  
EPA Registration Number 10465-28  
EPA Decision Number 454462

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 Chromate Copper Arsenicals RED, and has concluded that your submission is acceptable.

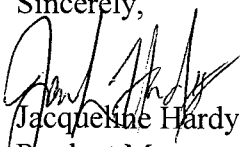
NOTE: This product is **not** being reregistered under sections 3(c)5 and 4(g) of FIFRA at this time.

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 Any previously dated CSFs are superseded.

- Basic CSF, dated July 29, 2013

A copy of your label stamped "Accepted" is enclosed along with copies of the acute toxicity and product chemistry reviews completed for the subject product. 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 sec. 6(e).

If you have further questions concerning this letter, then please contact me by telephone at (703) 308-6416 or by e-mail at [campbell.jacqueline@epa.gov](mailto:campbell.jacqueline@epa.gov) or Stacey Grigsby by telephone at (703) 305-6440 or by email at [grigsby.stacey@epa.gov](mailto:grigsby.stacey@epa.gov). When you are submitting information or data in response to this letter, send a copy of this letter to accompany the submission in order to facilitate processing.

Sincerely,  
  
Jacqueline Hardy  
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 ARSENIC AND/OR CHROMIUM COMPOUNDS SOME TYPES OF WHICH HAVE BEEN ASSOCIATED WITH TUMOR DEVELOPMENT IN HUMANS. For retail sale to and use only by certified applicators or persons under their direct supervision, and for those uses covered by the certified applicator's certification.

## CCA TYPE-C WOOD PRESERVATIVE 60% CONCENTRATE

(For Pressure Plant Use Only)

<b>ACTIVE INGREDIENTS:</b>	
Arsenic Pentoxide.....	21.01%
Copper Oxide.....	10.52%
Chromic Acid.....	28.47%
<b>INERT INGREDIENTS:</b>	
Water.....	40.00 %
Total	100.00%
Total Arsenic as Metallic.....	13.70 %

**KEEP OUT OF REACH OF CHILDREN**

**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:** 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 to rinse eye. 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.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

**EPA ESTABLISHMENT NO.:** 10465-NC-1   
10465-GA-1

**EPA REG. NO. 10465-28**

**MANUFACTURED BY:**

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

**NET CONTENTS:** Tank Truck Delivery

ACCEPTED

SEP 19 2013

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 10465-28

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**DANGER:** Corrosive. Causes irreversible eye damage, skin burns and mucous membrane irritation. Fatal if swallowed, inhaled, or absorbed through the skin. Do not breathe spray mist. Wear eye protection devices and protective clothing and chemical resistant gloves in all situations where dermal contact is expected. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

#### Personal Protective Equipment (PPE)

All personnel handling treated wood or handling treating equipment (including poles/hooks used to retrieve charge cables) that has come in contact with preservative must wear the following PPE:

- Washable or disposable coveralls or long-sleeved shirt and long pants
- Chemical resistant gloves, and
- Socks plus industrial grade safety work boots with chemical resistant soles

All personnel rinsing or maintaining the treatment cylinder gasket/equipment or working with concentrate or wood treatment preservative must wear the following PPE:

- washable or disposable coveralls or long-sleeved shirt and long pants,
- chemical resistant gloves,
- socks plus industrial grade safety work boots with chemical resistant soles, and
- a full face shield.

In the event of equipment malfunction, or for door spacer placement, all personnel within 15 feet of the cylinder opening prior to ventilation must wear the following PPE:

- washable or disposable coveralls or long-sleeved shirt and long pants,
- chemical resistant gloves,
- socks plus industrial grade safety work boots with chemical resistant soles, and
- a properly fitting NIOSH-approved cartridge or canister respirator approved for inorganic arsenic and chromium.

Entry to confined spaces is regulated by Federal and/or State Occupational Safety and Health Programs. Compliance is mandated by law. Individuals who enter pressure treatment cylinders and other related equipment that is contaminated with the wood treatment solution (e.g., cylinders that are not free of the treatment solution or solution storage tanks) must wear protective clothing and/or equipment as required by Federal and/or State Occupational Safety and Health Compliance laws.

Personnel must leave aprons, protective coveralls, chemical resistant gloves, work footwear, and any other material contaminated with preservative at the treatment facility. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent material that have been drenched or heavily contaminated with the product's concentrate. Do not reuse them.

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Eating, drinking, and smoking are prohibited in the treatment cylinder load-out area, drip pad area, and engineering control room of the wood treatment facilities. EXCEPTION: Where treating operator control rooms are isolated from the treating cylinders, drip pad, and work tanks, eating, drinking, and smoking (depending on local restrictions) are permitted.

#### USER SAFETY REQUIREMENTS

Users must wash hands before eating, drinking, chewing gum, using tobacco products or using the toilet. Users must remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users must remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing

#### 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.

#### PHYSICAL OR CHEMICAL HAZARDS

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

#### DIRECTIONS FOR USE

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

#### (For Pressure Plant Use Only)

CCA type C wood preservative 60% concentrate is designed for the pressure impregnation of wood to provide protection against decay, termites and marine borers (Limnoria and Teredo).

Processes used to apply inorganic arsenical formulations shall leave minimal visible surface deposits on the wood (Visible surface deposits means a surface residue or crystallization on the treated wood. Small isolated or infrequent spots of surface residue on otherwise clean wood shall be allowed.)

**Only the categories of forest products described in the supplemental labeling may be treated with CCA. Forest products treated with this product may only be sold or distributed for uses within those described.**

At the conclusion of the treatment, the cylinder must be ventilated by purging the post-treatment cylinder through fresh air exchange. The ventilation process is considered complete after a minimum of 2 volume exchanges based on the empty treatment cylinder volume. The exhaust pipe of the vacuum system or any air moving device utilized in conducting the air purge must terminate into a containment vessel such as a treating solution work tank or water/effluent tank.

The ventilation process may be accomplished by one of the following methods: 1) activating an air purge system that operates while the cylinder door remains closed; or 2) using a device to

open and hold open the cylinder door (no more than 6 inches) to allow adequate ventilation and activating the vacuum pump.

If the second method is utilized, at the conclusion of the treatment, no personnel may be located within 15 feet of the cylinder when open (cracked) until the cylinder has been ventilated.

In the event of equipment malfunction, or to place the spacer to hold the door open during venting, only personnel wearing specified PPE are permitted within 15 feet of the cylinder opening prior to ventilation. After the ventilation is complete, the cylinder door may be completely opened.

The treatment process must include a final vacuum to remove excess preservative from the wood. The final vacuum must attain a vacuum equal to or greater than the initial vacuum. This vacuum must be held for an appropriate time period based on wood species, retention levels, and commodity treated to remove excess preservative from the wood.

As of December 31, 2013, an automatic locking/unlocking device must be used to accomplish locking and unlocking of the cylinder door.

After treatment, wood must be moved to a drip pad capable of recovering excess preservative until the wood is drip free.

Cylinder openings and door pits must use grating and additional measures such as sumps, dams or other devices which prevent or remove spillage of the preservative.

Personnel must not directly handle the charge cables, poles or hooks used to retrieve charge cables, or other equipment that has contacted the preservative without wearing chemical resistant gloves.

As of December 31, 2013, mechanical methods must be used to place/remove bridge rails.

<b>STORAGE AND DISPOSAL</b>
<b>STORAGE:</b> Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.
<b>PESTICIDE DISPOSAL:</b> 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.
<b>CONTAINER DISPOSAL:</b> Triple rinse (or equivalent). Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill, or by other approved state and local procedures.

