PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive. Causes burns of the skin, eyes, and mucous membranes. Ingestion causes irreversible eye damage, skin burns, and mucous membrane irritation. Fatal if swallowed, inhaled, or absorbed through skin. Do not breathe spray mist. Wear eye protection devices and protective clothing and other personal protective equipment. Existing situations in which dermal contact is expected. Prolonged or frequently repeated skin contact may cause reactions similar to those in individuals with psoriasis. 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 treatment 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,
- socks plus industrial grade safety work boots with chemical resistant soles, and
- a wide-brimmed hat.

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 fitted NIOSH-approved cartridge or canister respirator approved for inorganic arsenic.

Entry to confined spaces is regulated by Federal and/or State Occupational Safety and Health Administration regulations. Competent person means an individual who enter pressure treatment cylinders or other related equipment that is contaminated with the wood treatment preservative (e.g., cylinders that are not free of the treatment preservative or storage tankage) must wear protective clothing and/or equipment as required by Federal and/or State Occupational Safety and Health Law.

USER SAFETY REQUIREMENTS

Personnel must leave aprons, protective coveralls, chemical resistant gloves, work footwear, and any other material contaminated with preservatives at the treatment facility. Follow manufacturer’s instructions for cleaning/maintaining PPE. If no such instructions 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 re-use them.

Eating, drinking, and smoking are prohibited in the treatment cylinder load-out area, drip pad area, and engineering control room of the wood treatment cylinder. Eating, drinking, and smoking are prohibited in all treatment facilities. Persons wearing PPE are isolated from the treating cylinders, drip pad, and work tanks. Eating, drinking, and smoking are prohibited in any restricted area.

Users must wash hands before eating, drinking, chewing gum, using tobacco, 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.

RESTRICTED USE PESTICIDE

DUE TO ACUTE TOXICITY AND BECAUSE THIS PRODUCT CONTAINS ARSENIC COMPOUNDS which may be associated with tumor development in humans and animals, this product must not be handled by persons with an acute toxicity level. This product is not retail sale and can only be used by certified applicators holding a current state certification for pesticide applicators or are under their direct supervision. It must be used strictly in accordance with this label.

Chemonite® AZCA
For Pressure Treatment Plant Use Only

ACTIVE INGREDIENTS:
- Cupric Oxide (CuO) ............................................................ 11.0%
- Zinc Oxide (ZnO) ............................................................... 5.0%
- Arsenic Pentoxide (As2O5) ............................................. 5.0%
- Other INGREDIENTS: .............................................. Total 78.0%
- Total Copper as Metallic ........................................... 8.79%
- Total Zinc as Metallic .................................................. 4.42%
- Total Arsenic as Metallic ............................................ 3.59%

KEEP OUT OF REACH OF CHILDREN

DANGER

POISON

See side panel for additional precautionary statements

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 give anything by mouth to an unconscious person.
- Do not induce vomiting unless told to do so by a Poison Control Center or doctor.
- Do not give any mouth-to-mouth if a unconscious person.

If inhaled:
- Move person to fresh air.
- If 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(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, call 911 or 24 hours a day.

To Note: Physician may cause mucosal damage which may contraindicate the use of gastric lavage.

DIRECTIONS FOR USE

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

Pressure treatment of forest products with time-tested Chemonite® AZCA Preservative provides wood in all its forms with a "built-in" protection against termites, acaricides, white rot, brown rot and dry rot, decay, and marine borers (Ulnomia and Terebo). Chemonite AZCA Concentrate is for the preservation treatment of wood by pressure process according to American Wood Protection Association (AWPA) use category system. Refer to “Supplemental Labeling for Chemonite® AZCA” for specific use sites which are permitted for use of this product. Chemonite AZCA Concentrate must be diluted prior to use, between 1% to 10% active ingredients in treating solution. Dilation rate will vary based on wood species, treatment cycle and final retention. 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.

Engineering Controls

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. Vacuum must be defined as inch of mercury, where the multiplier of the two must be greater than the final 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.

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 waste water treatment 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 or auxiliary blower.

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) cylinders are being purged. 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 ventilation is complete, the cylinder door may be completely opened.

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

As of December 31, 2013, an automatic locking/unlocking device must be used to accomplish locking and unlocking of the cylinder door and mechanical methods must be used to place/remove bridge rails.

STORAGE AND DISPOSAL

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

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

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 reusing or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

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.

MANUFACTURED BY: Arch Wood Protection, Inc., 360 Interstate North Parkway, Suite 450, GA 30339
EPA Reg. No. 62190-34
EPA Est. No. 62190-GA-001
Net Contents: 45,000 lbs

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