ACQ-C

ACTIVE INGREDIENT      BY WEIGHT
Copper ammonium carbonate*  24.1%  
Other Ingredients         75.9%
TOTAL                          100.0%

*Metallic Copper equivalent………………..8%

Contains 0.784 lbs. copper per gallon.

ACQ-C is a copper-based mildewcide specifically formulated to impart fungus resistance on burlap for agricultural, horticultural, nursery or military uses. For agricultural applications ACQ-C treated burlap must not be used in contact with food products or with fruit bearing plants.

For dip application, dilute ACQ-C 1:1 with water and fully immerse the burlap. For optimal performance, the loading of copper on the burlap should be in the range 1.5-2.0 % metallic copper (Cu) measured on a dry basis. Treating vessels (tanks) and associated equipment e.g. piping valves and fittings must not contain brass or bronze.

INSTRUCTIONS FOR PRESSURE-TREATING WOOD
ACQ-C can only be used in conjunction with a vacuum pressure-treating vessel for impregnating forest products such as lumber, millwork, poles and piles. A treatment solution of ACQ-C must be prepared prior to use. Do not use when brass, bronze, or copper can be contacted. Impregnation procedures must follow the applicable specifications of the American Wood Protection Association. Treated wood is provided protection against termites, ascomycetes, brown rot and white rot.

Preparation of Treatment Solution
Use ACQ-C to make a 10% Ammoniacal Copper Quat (ACQ) Type A or Type B Solution.

ACQ Type A Solution: To 1000 gallons of ACQ-C solution, add 168 gallons of a 50% active quaternary ammonium compound (Quat) product approved for wood preservation. The resulting treatment solution is 1168 gallons and contains 8.9% CuO and 8.9% Quat.

ACQ Type B Solution: To 1000 gallons of ACQ-C solution, add 84 gallons of a 50% active quaternary ammonium compound (Quat) product approved for wood preservation. The resulting treatment solution is 1084 gallons and contains 9.4% CuO and 4.7% Quat.

POST A COPY OF THIS LABEL IN WORK AREA

PRECAUTIONARY STATEMENTS

ENVIRONMENTAL HAZARDS
This pesticide is toxic to fish and aquatic invertebrates. Do not contaminate water by cleaning of equipment or disposal of wastes. 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.

PRECAUTIONARY STATEMENTS

EPA Reg. No. 83997-2
EPA Est. No. 10465-NC-1
EPA Est. No. 10465-GA-1
EPA Est. No. 73116-WA-1

Net Contents:_______ Gallons

In Case of Emergency, Phone: 1-800-424-9300 (CHEMTREC)

FIRST AID

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 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 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 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.

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

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

有效日期：4-11

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Effective Date: 4-11

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INSTRUCTIONS FOR TREATMENT OF COMPOSITE WOOD COMPONENTS

For treatment of composite wood components, ACQ-C can be applied either neat (10% active copper) or as a 1:1 dilution in water (5% active copper). The solution concentration and amount applied must result in a retention of copper in wood of 0.1-0.5 pounds per cubic foot (pcf). Note that the amount of treatment solution applied may vary depending on the moisture content of the composite wood component and the desired distribution of ACQ-C in wood.

Apply the treatment solution by spraying the composite wood component with a low-pressure sprayer. A moderately fine spray, not an aerosol or fog, generally provides the best coverage. Apply in a commercial spray booth, with adequate ventilation and scrubbers to ensure the ambient ammonia levels do not exceed the levels noted in the Precautionary Statements section.

STORAGE AND DISPOSAL

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

Pesticide Storage: Store in original container in a cool, dry place.

Pesticide Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of the Federal law. These wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Container Disposal:

Non-refillable container. Do not reuse or refill this container. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth several times. Empty the rinsate in application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration or by other procedures allowed by state and local authorities.

CONDITIONS OF SALE AND WARRANTY

Seller warrants that its product conforms in its standard specifications set forth on this label. SELLER MAKES NO OTHER REPRESENTATIONS OR WARRANTIES OF ANY KIND, AS TO THE MERCHANTABILITY, FITNESS FOR PARTICULAR PURPOSE OR ANY OTHER MATTER WITH RESPECT TO THE PRODUCT, WHETHER USED ALONE OR IN COMBINATION WITH ANY OTHER MATERIAL. BUYER ASSUMES ALL RISKS TO PERSONS OR PROPERTY ARISING OUT OF THE USE OR HANDLING AND ACCEPTS THE PRODUCT SUBJECT TO THE CONDITIONS SET FORTH ON THIS LABEL. BECAUSE TIME, GEOGRAPHICAL LOCATION, RATE OF APPLICATION, AND OTHER CONDITIONS ARE BEYOND THE SELLER'S LIABILITY FOR ANY LOSS OR DAMAGES ARISING OUT OF ANY CASE CAUSE INCLUDING STORAGE, HANDLING AND USE OF THIS PRODUCT SHALL IN NO EVENT EXCEED THE PURCHASE PRICE OF THE PRODUCT IN RESPECT TO WHICH SUCH CAUSE ARISES OR AT SELLER'S OPTION THE REPLACEMENT OF SUCH PRODUCT AND IN NO EVENT SHALL SELLER BE LIABLE FOR INCIDENTAL, SPECIAL, CONSEQUENTIAL OR PUNITIVE DAMAGES RESULTING FROM ANY CAUSE. No claim for any cause whatsoever shall be allowed unless Buyer gives Seller prompt written notice thereof. Failure to commence action with respect to such claim within a year from date of delivery of ACQ-C for which a claim is alleged, shall constitute a waiver by Buyer of any such claim.