

75506-11

10/10/2007

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U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Antimicrobials Division (7510C)
1200 Pennsylvania Avenue NW
Washington, D.C. 20460

EPA Reg. Number:
75506-11

Date of Issuance:
October 10, 2007

Term of Issuance:
Unconditional

Name of Pesticide Product:
μCu

NOTICE OF PESTICIDE:

- Registration
- Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Arch Treatment Technologies, Inc.
1955 Lake Park Drive, Suite 100
Smyrna, GA 30080

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is unconditionally registered in accordance with FIFRA sec 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for re-registration of your product under FIFRA section 4.

2. Make the labeling changes listed below before you release the product for shipment:

Add the phrase "EPA Registration Number 75506-11".

Signature of Approving Official:

Adam Heyward
Product Manager Team-34
Regulatory Management Branch II
Antimicrobials Division (7510C)

Date:

October 10, 2007

3. Submit three (3) copies of the final printed label prior to releasing this product or sale.

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

A stamped copy of the label is enclosed for your records.

Sincerely,



Adam Heyward
Product Manager 34
Regulatory Branch II
Antimicrobials Division (7510C)

Enclosure: (Stamped Labeling)

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μCu

Antimicrobial - Wood Preservative

ACTIVE INGREDIENT:	
COPPER CARBONATE*	57.6%
INERT INGREDIENTS:	42.2%
TOTAL	100.0%

This product contains Sodium Nitrite.
 *Metallic Copper Equivalent: 33.1%

ACCEPTED
 with **COMMENTS**
 EPA Letter Dated:

OCT 10 2007

Under the Federal Insecticide,
 Fungicide, and Rodenticide Act as
 amended, for the pesticide,
 registered under EPA Reg. No. 75506-11

KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID

IF IN EYES:

- Hold eye 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.
- Do not induce vomiting unless told to do so by 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, preferable by mouth-to-mouth if possible.
- Call a poison control center or doctor for further treatment advice.

Have the MSDS or label with you when calling a poison control center or doctor, or going for treatment.
 For Medical Emergencies: 800-654-6911 Outside US: 423-780-2970

PRECAUTIONARY STATEMENT HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION

Harmful if swallowed, inhaled or absorbed through the skin. Avoid contact with skin, eyes or clothing. Wear the proper Personal Protective equipment as specified below. Wash thoroughly with soap and water after handling and before eating drinking, chewing gum, or using tobacco. Remove contaminated clothing and wash before reuse.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear:

- Eye protection (eye goggles or face shield)
- Chemical-resistant gloves (such as: Barrier Laminate or Viton)

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USER SAFETY REQUIREMENTS AND RECOMMENDATIONS

Protection clothing must be changed when it shows signs of contamination. 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. Users should wash hands before eating, drinking chewing gum, using tobacco, or using the toilet during those parts of the application process that may expose them to the wood treatment formulation (e.g. manually opening/closing cylinder doors, moving trams out of cylinders, chemicals, handling freshly treated wood).

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not contaminate water by cleaning of equipment, or disposal of wash waters. 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 permit 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 local State Water Board or Regional Office of the EPA.

STORAGE AND DISPOSAL:

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

PESTICIDE STORAGE: Store in original container in a cool, dry and well-ventilated area. Keep in tightly closed containers. Store away from incompatible materials. Protect containers from physical damage. Observe all applicable local, state, federal guidelines for storage and disposal.

PESTICIDE DISPOSAL: Pesticide wastes are toxics. 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.

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

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

This product is use to control all types of fungal decay of wood products – brown, white and soft rot, and wood eating insects. μ Cu should be used to treat any wood products that will be exposed to conditions favorable to rot, decay or insect attack both above and in-ground or water. Types of products include lumber, timbers, landscape ties, fence boards, and posts, building poles and decks, freshwater piling, docks walkways and wood shingles.

μ Cu can be used in Tank Mixes with azole compounds, quaternary ammonium, or other compounds approved for wood treatment. Apply the tank mix solution by pressure impregnation. Follow the mixing instructions in the quality control manual for obtaining the desired solution concentration. The percent solution to be used should be based on the retention in lbs. per cubic foot (pcf) specified by the purchaser and by the treating process used.

Manufactured by: Arch Treatment Technologies, Inc.
Smyrna, GA 30080

EPA REG. NO. 75506-XX
EPA EST. NO. 62190-GA-001

ACEAN 24-hr Emergency Response 800-654-6911