

83997-2

05/26/2011

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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:
83997-2

Date of Issuance:
MAY 26 2011

Term of Issuance:
Conditional

Name of Pesticide Product:
ACQ-C

NOTICE OF PESTICIDE:

Registration
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Viance, LLC
One Woodlawn Green, Suite 350
Charlotte, NC 28217

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.

Based on your response to the Coppers RED, the EPA has reregistered this product subject to the comments recorded in the succeeding paragraph. This action is taken under the authority of section 4(g)(2) of the Federal Insecticide, Fungicide and Rodenticide Acts, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. The EPA may require submission of data at any time to maintain the registration of the subject product.

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

Signature of Approving Official:

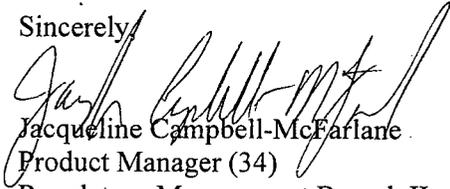
Jacqueline Campbell-McFarlane
Jacqueline Campbell-McFarlane
Product Manager Team-34
Regulatory Management Branch II
Antimicrobials Division (7510P)

Date:

MAY 26 2011

If you have questions concerning this matter, please contact me at (703) 308-6416 or by email at Campbell-McFarlane.Jacqueline@epa.gov or Jaclyn Carl at (703) 347-0213 or by email at carl.jaclyn@epa.gov.

Sincerely,



Jacqueline Campbell-McFarlane
Product Manager (34)
Regulatory Management Branch II
Antimicrobials Division (7510P)

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

Danger. Corrosive. Causes irreversible eye damage. Causes Skin burns. May be fatal if swallowed. Harmful if inhaled. Do not breathe vapor or spray mist. Harmful if absorbed through skin. Do not get in eyes, on skin or on clothing. Wear goggles or face shield. Applicators must wear gloves impervious to this product and its treatment solutions. Wash thoroughly after handling and before eating, drinking, using tobacco products or using the toilet. Do not eat, drink, or use tobacco products during those parts of the application process that may involve exposure to this product or its treatment solutions.

rs, loader, applicators and other handlers (including individuals who enter ment cylinders) must wear: Coveralls over long-sleeved shirt and long pants. Chemical-resistant footwear plus socks, goggles or faceshield, chemical-resistant gloves made of any water proof material, chemical-resistant apron when mixing, loading or cleaning equipment, chemical-resistant head gear for overhead exposure and properly fitting, well-maintained, high-efficiency respirator (MSHA/NIOSH-approved for ammonia)

If the level of ammonia in the plant is unknown, or exceeds the short-term exposure limit (STEL) of 35 ppm, or the 8-hour time-weighted average of 25 ppm required by ACGIH, air-monitoring programs, procedures and record retention must be conducted in accordance with OSHA standards.

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 materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

User safety Requirements

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 eyes before removing. As soon as possible, wash thoroughly and change into clean clothing.

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.

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.

KEEP OUT OF REACH OF CHILDREN DANGER

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, or going for treatment.

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

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

Manufactured for: Viance, LLC
200 E. Woodlawn Road, Suite 350
Charlotte, NC 28217
email: productinfo@viance.net

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

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

POST A COPY OF THIS LABEL IN WORK AREA

DIRECTIONS FOR USE

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

FOR TREATMENT OF BURLAP

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.

Revised 4-11

ACCEPTED

MAY 26 2011

Under the Federal Insecticide, Fungicide, and
Rodenticide Act as amended, for the
pesticide, registered under
EPA Reg. No. 83997-2

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RECEIVED

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. If 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 1/4 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.