

3/14/96

PR 22 10465-33 A 1/3

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 05-31-98



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number
248931

Application for Pesticide - Section I

1. Company/Product Number 10465-33	2. EPA Product Manager Theresa Stowe	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) ACQ-C	PM# 22	
5. Name and Address of Applicant (Include ZIP Code) Chemical Specialties, Inc. One Woodlawn Green, Suite 250 Charlotte, NC 28217 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____	NOTIFICATION MAR 24 1996
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.	
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.	

Explanation: Use additional page(s) if necessary. (For section I and Section II.)
Notification per PR Notice 95-2. Updating label in accordance with PR Notices 83-3 (Storage & Disposal) and 93-10 (Environmental Hazards). A marked copy of the revised label is attached. Notification certification statement is also attached.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal	<input type="checkbox"/> Plastic
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container	<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			<input type="checkbox"/> Other _____		

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name: Eliot I. Harrison	Title: Agent for Chemical Specialties, Inc.	Telephone No. (Include Area Code): (301) 652-5495
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature 	3. Title: Agent for Chemical Specialties, Inc.	
4. Typed Name: Eliot I. Harrison	5. Date: 3/10/96	

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Danger: Corrosive. Causes irreversible eye damage. May be fatal if swallowed. Do not get in eyes or on clothing. Wear goggles or face shield. Wash thoroughly after handling, and before eating, drinking and using tobacco. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. 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.

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 in accordance with Military Specification MIL-F-46032A. The operational procedure to obtain a treated product that will pass the product specifications requires the use of a treating tank that is not constructed of or contains any brass or bronze materials. Dilute the concentrate ACQ-C 1:1 with water in the treatment tank and immerse the burlap to be treated. Keep the burlap submerged in the tank until the burlap has obtained an analysis of 1.5% to 2.0% metallic copper measured on a dry basis.

TYPE A INSTRUCTIONS

To 1000 gallons of ACQ-C Solution, add 168 gallons of ACQ-Q with agitation. This formula will yield 1168 gallons of ACQ Type A containing 8.9% CuO and 8.9% Didecyl dimethyl ammonium chloride on a weight/weight basis.

TYPE B INSTRUCTIONS

To 1000 gallons of ACQ-C Solution, add 84 gallons of ACQ-Q with agitation. This formula will yield 1084 gallons of ACQ Type B containing 9.4% CuO and 4.7% Didecyl dimethyl ammonium chloride on a weight/weight basis.

EPA registration number 6836-53-10356. Active Ingredient: Didecyl dimethyl ammonium chloride. Distributed by Chemical Specialties, Inc. - Charlotte, NC.

ACQ®-C

ACTIVE INGREDIENTS

Copper ammonium carbonate

Inert Ingredients

TOTAL

BY WEIGHT

24.1%

75.9%

100.0%

Metallc copper equivalent

8%

Contains 0.784 lbs. copper per gallon.

KEEP OUT OF REACH OF CHILDREN

DANGER

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Call physician. Hold eyelids open and flush with a gentle steady stream of water for 15 minutes.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention if irritation persists.

IF SWALLOWED: Call a physician or Poison Control Center. Drink promptly a large quantity of milk, egg white or gelatin solution, or if these are not available a large quantity of water. Do not give anything by mouth to an unconscious person.

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

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

Manufactured By:

CHEMICAL SPECIALTIES, INC.

One Woodlawn Green, Suite 250

Charlotte, NC 28217

In Case of Emergency, Phone: 704-455-5181

EPA Reg. No.

10465-33

EPA Est. No.

10465-NC-1

Net Contents

Gallons

POST A COPY OF THIS LABEL IN WORK AREA

SPECIFIC USE INSTRUCTIONS

For ACQ Type A and Type B Solutions

Contents for use only in pressure treating vessel for forest products. Cannot be used in concentrated form. Do not attempt to use without implementing the necessary safety equipment. To be used only in impregnation of forest product utilizing water solutions having concentrations ranging from 0.5% to 10% by weight. Impregnation procedures must rigidly adhere to applicable specifications of the American Wood Preservers' Association. Treated wood is provided protection against termites, ascomycetes, brown rot, and white rot. Applicators must wear gloves impervious to the wood treatment formulation in all situations where dermal contact is expected (i.e., handling freshly treated wood and manually opening cylinder doors).

Individuals who enter pressure treatment cylinders and other related equipment that are contaminated with the wood treatment solution (e.g., cylinders that are in operation or are not free of the treatment solution) must wear protective clothing, including coveralls, jacket, gloves, and boots, impervious to the wood treatment formulation. In addition, individuals who enter pressure-treatment cylinders must wear properly fitting, well-maintained, high-efficiency respirators. MSHA/NIOSH approves for ammonia. If level of ammonia in plant is unknown or exceeds 35 ppm (STEL) or 25 ppm (ACGIH) of air averaged over an 8-hour work period, air monitoring programs, procedures, and record retention and submission must be conducted in accordance with OSHA standards.

Applicators must not eat, drink or use tobacco products during those parts of the applications process that may expose them to the wood treatment formulation (e.g., manually opening/closing cylinder doors, moving trams out of cylinders, mixing chemicals and handling freshly treated wood).

Wash thoroughly after skin contact and before eating, drinking, use of tobacco products, or using restroom.

Protective clothing must be changed when it shows signs of contamination. Applicators must leave protective clothing and workshoes or boots and equipment at the plant. Wornout protective clothing and workshoes or boots must be left at the plant and disposed of in a manner approved for pesticide disposal and in accordance with state and federal regulations.

FOR TREATMENT OF WOOD PRODUCTS

ACQ-C solution is used to formulate a 10% Ammoniacal Copper Quat (ACQ) Type A or Type B solution for wood preservation that will be impregnated into lumber, millwork, poles, piles, using a vacuum pressure system.

Do not use in contact with brass, bronze or copper.

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 CONTROL, 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 the date of delivery of ACQ-C for which a claim is alleged, shall constitute a waiver by Buyer of any such claim.