## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

#### May 19, 2008

Ronald L. Miller, Director of Registrations PhibroWood, LLC 65 Challenger Road, 3<sup>rd</sup> Floor Ridgefield Park, NJ 07660 Sumter, SC 29154

Subject: Product Name: Everlast CQ/ Sustain™ 20CQ

EPA Reg. Number: 84661-3 Application Date: May 9, 2008 Receipt Date: May 12, 2008

Dear Mr. Miller:

This acknowledges receipt of your Notification, submitted under the provision of PR Notice 98-10, FIFRA section 3 (c) 9.

#### Proposed notification:

Primary Brand Name Change: Sustain<sup>™</sup> 20CQ

#### General comments:

Based on a review of the material submitted, the notification application is acceptable. It is understood that "Sustain<sup>TM</sup> 20CQ" will be the primary brand name for the subject product. A copy of the product new brand name has been inserted in your file for future reference.

If you have further questions concerning this letter, please contact me by telephone at (703) 308-6422 or by e-mail at <a href="https://example.com/heyward.adam@epa.gov">heyward.adam@epa.gov</a> or Killian Swift by telephone at (703) 308-6346 email address at: <a href="mailto:swift.killian@epa.gov">swift.killian@epa.gov</a> during the hours of 8:00 am to 4:00 pm EST. When submitting information or data in response to this letter, a copy of this letter should accompany the submission to facilitate processing.

Sincerely,

Adam Heyward

Product Manager (34)

Regulatory Management Branch II Antimicrobials Division (7510P)

# PhibroWood Sustain 2000 MCO Wood Preservative



For the control of wood damaging fungi and wood damaging insects

ACTIVE INGREDIENT:	
Copper Carbonate*	35.6 %
Didecyldimethylammonium carbonate and didecyldimethy	/lammonium
bicarbonate	
OTHER INGREDIENTS:	51.6 %
TOTAL	I00.0 %

\*METALLIC COPPER EQUIVALENT - 20.46 %

## DANGER

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

#### IF IN EYES:

#### **FIRST AID**

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 eve.

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.

#### **NOTE TO PHYSICIAN**

Probable mucosal damage may contraindicate use of gastric lavage. Measures against circulatory shock, respiratory depression, and convulsion may be needed.

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

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Ridgefield Park, NJ 07660

EPA REG. NO. 84661-3

EPA EST, NO.

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### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER. Corrosive. Causes irreversible eye damage and skin burns. May be fatal if swallowed or inhaled. Harmful if absorbed through skin. Do not get in eyes, on skin, or on clothing. Do not breathe vapor. Wear appropriate protective clothing and equipment (see below). Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

#### PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear: a long-sleeved shirt and long pants; chemical-resistant footwear plus socks; goggles or face shield; chemical resistant gloves made of any waterproof material. Chemical resistant gloves should be worn in all situations where dermal contact is expected (i.e. handling freshly treated wood, manual operation of treating cylinder hatches, etc.).

Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions exist for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

#### **USER SAFETY RECOMMENDATIONS**

Applicators and handlers should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove personal protective equipment immediately after handling this product. Wash outside of gloves before removing. As soon as possible wash thoroughly.

#### SAFE HANDLING PROCEDURES

Do not attempt to use without implementing the necessary safety equipment. Applicators must wear gloves impervious to wood treatment solutions in all situations where dermal contact is expected (i.e., handling freshly treated wood, manually opening cylinder doors, etc.).

Individuals who enter treatment cylinders and other related equipment contaminated with wood treatment solutions must wear protective eyewear (i.e. goggles) and protective clothing (including coveralls, jacket, gloves and boots) impervious to wood treatment solutions. In addition, individuals who enter treatment cylinders must wear properly fitting, well-maintained, high-efficiency respirators equipped with an organic vapor-removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C) or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G), or a NIOSH respirator with an organic vapor cartridge or canister with any R, P, or HE prefilter.

Applicators must not eat, drink, or use tobacco products during those parts of the application process that may expose them to the wood treatment concentrate or solutions (i.e., manually opening/closing cylinder doors, shoving trams out of the cylinder, mixing chemicals, handling freshly treated wood, etc.).

Wash thoroughly after skin contact and before eating, drinking, using tobacco products, or using restrooms.

Protective clothing must be replaced when it shows signs of significant contamination. Applicator must leave all protective clothing, work shoes or boots, and equipment at the treatment plant. Worn out or severely contaminated protective clothing must be disposed of in a manner approved for pesticide disposal and in accordance with state and federal regulations.

#### **ENVIRONMENTAL HAZARDS**

This product is toxic to fish and aquatic organisms. 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 autinority 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 centact your State Water Board or Regional Office of the EPA.

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Use Sustain™ 20CQ only for the pressure treatment of wood and wood products for protection against fungal decay, mold, mildew, and wood-damaging insects. Sustain™ 20CQ wood preservative should be used to treat any wood product that will be exposed to conditions favorable to rot or decay both above ground and in ground, or in fresh water. Types of products include lumber, timbers, landscape ties, fence posts, building and utility poles, decking, joists, trim and fascia, and wood for interior construction.

#### PRESSURE TREATMENT INSTRUCTIONS

Prepare a treating solution of Sustain™ 20CQ by diluting with water to a concentration of 0.05 to 4.0 percent active ingredients. Dilution of Sustain™ 20CQ and delivery of the diluted solution to the treating cylinder must be performed in a closed system. Adjust the final concentration of the treating solution so as to yield a preservative retention of 0.15 to 0.60 pounds per cubic foot. Impregnation procedures must adhere to the current standards of the American Wood Preservers' Association. A final vacuum step should be use to remove excess treating solution from the surface of the wood before removal from the treating cylinder.

#### STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in a cool, dry, well-ventilated area. Keep from freezing. Do not store containers on their side. Protect containers from physical damage.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label

representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill. If allowed by state and local authorities, plastic containers may be disposed of by burning. If burned, stay out of smoke.

instructions, contact you State Pesticide or Environmental Control Agency, or the Hazardous Waste

#### WARRANTY STATEMENT

PhibroWood, LLC warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes set forth on the label when used according to directions under normal use conditions. THERE ARE NO OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING A WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE. This warranty does not extend to the handling or use of this product contrary to label instructions or under abnormal conditions or under conditions nor reasonably foreseeable to seller and buyer assumes all risk of any such use.

PhibroWood, LLC Ridgefield Park, NJ 07660