

84661-5

05/22/2008

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

May 22, 2008

Ronald L. Miller
Director of Registrations
PhibroWood, LLC
65 Challenger Road, 3rd FL
Ridgefield Park, NJ 07660

Subject: **Everlast CU-B2**
EPA Registration No. 84661-5
Application Dated: May 13, 2008
Receipt Date: May 14, 2008

Dear Mr. Miller:

The following amendment, submitted in connection with registration under section of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable with the following label comments.

Proposed Amendment:

- Updated labeling
- Changing Primary brand name to "Sustain 20"

Label comments:

1. Add the signal word "CAUTION" to the precautionary statement heading.
2. Revise the emergency contact information in the first aid statement to read as follows:
For emergency information on [product, use, etc.], call the **National Pesticides Information Center** at 1-800-858-7378, 6:30 AM to 4:30 PM Pacific time (PT), seven days a week. During other times, call the poison control center 1-800-222-1222.

Other comments:

The Agency is moving away from review of paper submitted registration applications to electronic review of applications. Therefore, we need your help to make this an efficient and convenient process for both you and the Antimicrobials Division. Accordingly, we are asking you to submit future labeling amendments for this product via the electronic labeling process. Refer to the following website for guidance on electronic submissions, including label: <http://www.epa.gov/pesticides/regulating/registering/submissions/index.htm>. If you have questions concerning electronic labeling, a list of contacts is available at the following site: <http://www.epa.gov/oppfead1/eds/edsgoals.htm#contacts>.

A stamped copy of the accepted labeling is enclosed.

Should you have any questions concerning this letter, please contact me by telephone at (703) 308-6422 or email address at: heyward.adam@epa.gov, or Renae Whitaker telephone at (703) 308-7003 or email address at: whitaker.renae@epa.gov during the hours of 8:00 am to 3:30 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)

Enclosure: EPA stamped approved labeling

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PhibroWood[®]

Sustain[™] 20

Antimicrobial

For use as a Wood and Burlap Preservative

ACTIVE INGREDIENT:

Copper Carbonate* 34.8 %

OTHER INGREDIENTS: 65.2 %

TOTAL 100.0 %

*METALLIC COPPER EQUIVALENT – 20.0 %

KEEP OUT OF REACH OF CHILDREN

CAUTION

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 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 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 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. You may also contact the Poison Control Center 800-222-1222.

PhibroWood, LLC
Ridgefield Park, NJ 07660

EPA REG. NO. 84661-5

ACCEPTED
with COMMENTS
in EPA Letter Dated:

MAY 22 2008

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 84661-5

EPA EST. NOS. 35896-SG-01
35896-IL-01

Net Contents: _____

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

Personal Protective Equipment (PPE)

Applicators and other handlers must wear the following:

- Eye protection such as goggles, face shield, or safety glasses
- Rubber gloves

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

NOTE: Applicators must not eat, drink, or use tobacco products during those parts of the application process where exposure to the wood treatment formulation may occur (e.g., manually operating cylinder doors, handling freshly treated wood, etc.).

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 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.

General Information

Sustain™ 20 is for use to control fungal decay of wood products including lumber, timbers, landscape ties, fence posts, building and utility poles, land, freshwater and marine piling, seawalls, decking and wood shingles. Sustain™ 20 may also be used to treat burlap for agricultural, horticultural, nursery and military uses. Sustain™ 20 is effective against brown, white, and soft rot, and wood eating insects.

Application Instructions

Burlap Treatment

Sustain™ 20 is a copper-based mildewcide specifically formulated to impart fungus resistance on burlap for agricultural, horticultural, and nursery uses. Sustain™ 20 may also be used 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 concentrated Sustain™ 20 1:4 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.

Wood Treatment

Use Sustain™ 20 to treat any type of wood to be used above ground, in ground, or in water that will be exposed to conditions favorable to rot, decay or insect attack.

Tank mix Sustain™ 20 with quaternary ammonium compounds approved for wood treatment. Apply the tank mix solution by pressure impregnation. Follow the instructions in the Mixing Table to obtain the desired solution concentration. The percent solution to be used should be based on the retention in pounds per cubic foot (PCF) as specified by the purchaser and by the treating process used.

STORAGE AND DISPOSAL

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

Pesticide Storage: Store unused product in original containers only in a cool, well-ventilated location out of the reach of children and animals.

Pesticide Disposal: Pesticides 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 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, if allowed by state and local authorities by burning. 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 by other procedures approved by State and local authorities.

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

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Mixing Table for Sustain™ 20 Wood Preservative and 50% Didecyl Dimethyl Ammonium Carbonate (2-Component System)

Solution Strength % Active	Component Balance Actives Basis (%)		To Mix 1000 Gallons Solution Combine Following Gallons of		
	CuO	DDACarbonate	Sustain™ 20	DDACarbonate (50%)	Water
0.60%	0.400%	0.200%	11.6	4.16	984.2
0.65%	0.433%	0.217%	12.6	4.51	982.9
0.70%	0.467%	0.233%	13.6	4.86	981.6
0.75%	0.500%	0.250%	14.5	5.20	980.3
0.80%	0.533%	0.267%	15.5	5.55	978.9
0.85%	0.567%	0.283%	16.5	5.90	977.6
0.90%	0.600%	0.300%	17.5	6.25	976.3
0.95%	0.633%	0.317%	18.4	6.60	975.0
1.00%	0.667%	0.333%	19.4	6.95	973.6
1.10%	0.733%	0.367%	21.4	7.65	971.0
1.20%	0.800%	0.400%	23.3	8.35	968.3
1.30%	0.867%	0.433%	25.3	9.06	965.7
1.40%	0.933%	0.467%	27.3	9.76	963.0
1.50%	1.000%	0.500%	29.2	10.46	960.3
1.60%	1.067%	0.533%	31.2	11.17	957.6
1.70%	1.133%	0.567%	33.2	11.88	955.0
1.80%	1.200%	0.600%	35.1	12.58	952.3
1.90%	1.267%	0.633%	37.1	13.29	949.6
2.00%	1.333%	0.667%	39.1	14.00	946.9
2.10%	1.400%	0.700%	41.1	14.71	944.2
2.20%	1.467%	0.733%	43.1	15.43	941.5
2.30%	1.533%	0.767%	45.1	16.14	938.8
2.40%	1.600%	0.800%	47.1	16.85	936.1
2.50%	1.667%	0.833%	49.1	17.57	933.4
2.60%	1.733%	0.867%	51.0	18.28	930.7
2.70%	1.800%	0.900%	53.1	19.00	927.9
2.80%	1.867%	0.933%	55.1	19.72	925.2
2.90%	1.933%	0.967%	57.1	20.44	922.5
3.00%	2.000%	1.000%	59.1	21.16	919.8
3.10%	2.067%	1.033%	61.1	21.88	917.0
3.20%	2.133%	1.067%	63.1	22.60	914.3
3.30%	2.200%	1.100%	65.1	23.32	911.6
3.40%	2.267%	1.133%	67.1	24.05	908.8
3.50%	2.333%	1.167%	69.2	24.77	906.1
3.60%	2.400%	1.200%	71.2	25.50	903.2
3.70%	2.467%	1.233%	73.2	26.23	900.5
3.80%	2.533%	1.267%	75.3	26.96	897.8
3.90%	2.600%	1.300%	77.3	27.69	895.0