

62190-30

12/29/2009

1/5



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

DEC 29 2009

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCE

Julie Ownbey
Arch Wood Protection, Inc
5660 New Northside Drive
Suite 1100
Atlanta, GA 303228

Subject: AntiBlu® MC-30
EPA Registration No. 62190-30
Amendment Date: October 6, 2009
EPA Receipt Date: October 8, 2009

Dear Ms. Ownbey:

The following amendment, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable with conditions listed below.

Proposed Amendment:

- Revised Label

Conditions

Revise the label as follows:

- 1.) Revise the "Storage and Disposal" statements to be in agreement with the Label Manual by stating the following:

Storage and Disposal

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

Pesticide Storage: Store in tightly sealed original container in a cool, dry well ventilated location inaccessible to persons unfamiliar with its use. Do not freeze. Open dumping is prohibited.

In case of spills or leaks, stop source as soon as possible and notify appropriate personnel. Utilize emergency response personal protection equipment prior to cleaning spill or leak. Evacuate all nonessential personnel. Disposal of spill in accordance with Pesticide Disposal instructions.

Pesticide Disposal: Pesticides are acutely hazardous. 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 Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

~~Container Disposal. (Containers > 5 gallons) Non-refillable container. Do not reuse or refill this~~

CONCURRENCES			
SYMBOL	Empty the rinsate into the application equipment or mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat procedure two more times.	Offer for recycling if available. If not, puncture and dispose of in a sanitary landfill.	
SURNAME			
DATE			

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2/5

Container Disposal: (Containers < 5 gallons) Nonrefillable container. Do not reuse or refill this container. Triple rinse as follows: Fill container ¼ full with water. Tip container on its side and roll it back and forth, ensuring at least one complete revolution for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into the application equipment or mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Offer for recycling if available. If not, puncture and dispose of in a sanitary landfill.

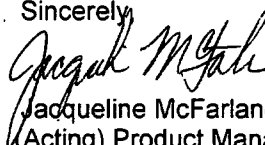
2.) The 4th and 7th statement under "Directions for Use" and the 2nd statement under "Bulk Dip Vats" must be brought into compliance with PR Notice 2000-5, Mandatory Labeling, by deleting the term, should, and stating "must."

General Comment:

A copy of the stamped accepted label with conditions is enclosed. Submit three (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

Should you have any questions or comments concerning this letter, you may contact me by telephone at (703) 308-6416 or by e-mail at campbell-mcfarlane.jacqueline@epa.gov or Stacey Grigsby by telephone at (703) 305-6440 or by e-mail at grigsby.stacey@epa.gov during the hours of 8:00am to 4:00pm EST. When submitting information or data in response to this letter, a copy of this letter should accompany the submission to facilitate processing.

Sincerely,



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

Enclosure: Stamped Label

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SYMBOL							
SURNAME							
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3/5

ANTIBLU[®] MC-30

FUNGICIDE FOR CONTROL OF SURFACE MOLDS AND SAPSTAIN FUNGI ON WOOD

Ingredient Statement

Active Ingredients:

Chlorothalonil (tetrachloroisophthalonitrile)	15.5%
Methylene bis(thiocyanate)	14.7%
Other Ingredients:	<u>69.8%</u>
Total:	100.0%

Contains 1.48 pounds chlorothalonil per gallon
 Contains 1.42 pounds methylene bis(thiocyanate) per gallon

**KEEP OUT OF REACH OF CHILDREN
DANGER**

FIRST AID

IF IN EYES: Hold eye(s) 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 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 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.

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
 For Medical Emergencies: 800-654-6911
 Outside US: 423-780-2970

ACCEPTED
with COMMENTS
in EPA Letter Dated:
DEC 29 2009

PRECAUTIONARY STATEMENT

HAZARDS TO HUMANS & DOMESTIC ANIMALS

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. **62190-30**

DANGER Corrosive. Causes irreversible eye damage. Do not get in eyes, on skin, or on clothing. Wear protective eyewear. May be fatal if swallowed. Harmful if inhaled. Avoid breathing (dust, vapor or spray mist). Wash thoroughly with soap and water after handling and before eating, drinking, chewing

4
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gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear:

- Protective eyewear (goggles or face shield)
- Coveralls over long-sleeved shirt and long pants,
- Chemical resistant gloves that are waterproof
- Chemical resistant footwear and socks,

ACCEPTED
with COMMENTS
in EPA Letter Dated:
DEC 29 2003
Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 62190-30

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. Pesticide contaminated clothing should be removed and washed thoroughly before reusing. Launder separately from other clothing. Wear long-sleeved shirt, long pants and chemical resistant gloves while mixing, loading and applying this product and when handling freshly treated lumber.

STORAGE AND DISPOSAL

PESTICIDE STORAGE: ~~Do not contaminate water, food or food by storage or disposal.~~ Open dumping is prohibited. Do not reuse empty container. In case of spill or leaks, Stop source of spill as soon as possible and notify appropriate personnel. Utilize emergency response personal protection equipment prior to the start of any response. Evacuate all nonessential personnel. Dispose of spill residues according to federal and/or local regulations.

PESTICIDE DISPOSAL: [For containers > 5 gallons] Pesticide wastes are acutely hazardous. 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. ~~Triple rinse as follows: Empty 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, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.~~

PESTICIDE DISPOSAL: [For containers < 5 gallons] Pesticide wastes are acutely hazardous. 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. ~~Triple rinse as follows: Empty remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.~~

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available. Triple rinse container promptly after emptying. 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.

5/5

ENVIRONMENTAL HAZARDS This product is toxic to fish, aquatic invertebrates, and marine/estuarine organisms. 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 Environmental Protection Agency.

PHYSICAL OR CHEMICAL HAZARDS: This product is incompatible with other products (e.g.oxidizers, strong acids and bases such as potassium permanganate) which could cause violent reaction if mixed together. Store in a cool dry ventilated location, away from oxidizers, heat, flame, or other incompatible conditions. Keep container(s) closed. Do not store near feed, food, or within the reach of children. Do not freeze. Keep product tightly sealed in original containers.

DIRECTIONS FOR USE : It is a violation of Federal law to use this product In a manner inconsistent with its labeling. AntiBlu® MC-30 is an excellent protective fungicide against a broad spectrum of fungi. When applied to freshly sawn lumber, AntiBlu® MC-30 is effective as a protective fungicide against molds, and staining organisms. Freshly cut wood ~~should~~ be treated as soon as possible. Effective control requires complete coverage of the wood surface by the fungicide as a preventative application prior to development of fungal organisms. Wood which has been colonized by mold or sapstain fungi prior to treatment will not be protected. Freshly treated lumber ~~should~~ be protected from rain which will reduce the effectiveness of the treatment. This product may be used as a supplemental surface fungicide on dry or partially seasoned wood to prevent stain and mold during storage, transport or holding in concentration yards. Extremely hot and humid conditions favor the development of molds and sapstain fungi. Under these conditions, use the higher recommended rate. Continuously agitate the mixture during treatment.

BULK DIP VATS – For bundles of lumber which are to be treated in a dip tank or vat, add at a rate of ½ to 2 gallons of AntiBlu® MC-30 to 100 gallons of water. The lumber should remain in solution for at least one minute and all lumber surfaces ~~should~~ be exposed to the treating solution. Constant agitation of the dip vat solution is required to maintain a uniform suspension of the treatment materials in the tank. During dipping, the cut boards should be loosely bundled and/or stickered to allow maximum penetration of the treatment material into the bundle.

NON-BULK VATS – For Individual boards which are treated in across the-chain vats (non-bulk vats), add at rate of 1/2 to 2 gallons of AntiBlu® MC-30 to 100 gallons of vat water. Continuously agitate the mixture during treatment.

LOW VOLUME SPRAY MACHINES – For Individual boards which are treated in low volume spray machines, add 1/4 to 1 gallon of AntiBlu® MC-30 to 20 gallons of water. Smooth surfaced lumber normally retains only about one-half as much fungicide solution as rough cut wood and, therefore, needs the higher rate to deposit the necessary amount of fungicide on the wood. Constant agitation is required in nurse tank to maintain a uniform suspension

Manufactured by ARCH WOOD PROTECTION, INC. Atlanta, GA 30328

Batch Number: XXXXXX

Net contents:

EPA Reg. No. 62190-30 EPA Est. No. 62190-GA-001

ACCEPTED
with COMMENTS
in EPA Letter Dated:

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Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
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