

62190-30

09-14-2009

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U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Antimicrobials Division (7510P)
1200 Pennsylvania Avenue NW
Washington, D.C. 20460

NOTICE OF PESTICIDE:

- x Registration
Reregistration

(under FIFRA, as amended)

EPA Reg. Number:

62190-30

Date of Issuance:

SEP 14 2009

Term of Issuance:

Conditional

Name of Pesticide Product:

AntiBlu® MC-30

Name and Address of Registrant (include ZIP Code):

Arch Wood Protection Inc.
1955 Lake Park Drive, Suite 100
Smyrna, GA 30080

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.

This product [OPP Decision Number: D-403158] is conditionally registered in accordance with FIFRA sec 3(c)7(a) provided that you:

- 1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for re-registration of your product under FIFRA section 4.
2. Make the following labeling changes listed below before you release the product for Shipment:
a. Revise the "EPA Registration Number to read, "62190-30".

Signature of Approving Official:

ShaRon Carlisle
(Acting) Product Manager 34
Regulatory Management Branch II
Antimicrobials Division (7510P)

Date:

SEP 14 2009

b. The Precautionary Statements must state:

DANGER. Corrosive. Causes irreversible eye damage. Causes irreversible eye damage. Do not get in eyes 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 gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

c. The First Aid Statement must state:

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 to an unconscious person

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

If Inhaled:

- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferable mouth-to-mouth if possible.
- Call a Poison Control Center or doctor for treatment advice.
- Note to Physician: “Probable mucosal damage may contraindicate the use of gastric lavage.”
- Have the product container or label with you when calling a poison control center or doctor or going for treatment.

d. You must add the heading “Physical or Chemical Hazards” to the product label immediately beneath the “Environmental Hazards” section of the product label.

- e. You must place a statement regarding the incompatibility of the product with other chemicals (e.g., oxidizers) as evidenced by the data provided in response to OPPTS 830.6314 (Oxidation/Reduction; Chemical Incompatibility) requirements. The products were shown to be incompatible with potassium permanganate (an oxidizing agent).
- f. Under the "If Swallowed" section of the product label, change "to unconscious person" to read "to an unconscious person."
- g. Under the "Note to Physician" label section, change "use of gastric lavage" to read "the use of gastric lavage."
- h. You must move the "Hazards to Human & Domestic Animals" subheading beneath the "Precautionary Statement Hazards" heading.
- i. Under the "Precautionary Statements" labeling section, you must change "after handling" to read "after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet."
- j. Under the "Precautionary Statements", delete "Do not get in eyes or clothing" as this instruction duplicates the statement: "Do not get in eyes, on skin, or on clothing."
- k. Under the "Storage" heading, you must add instructions that specify what to do if the product leaks or spills from the product container.
- l. Add page numbers to each page of the product label.
- m. Storage and Disposal information on the product label must be revised if product composition (or packaging) deteriorates over time. The EPA Form 8570-1 (Application for Pesticide) indicates that the product container may be trailers and/or totes.
- n. Under Storage and Disposal, you must change the subheading to "Pesticide Storage."

3. According to the Product Chemist, the following revisions were made on the Agency copies received. You must likewise correct your file copies:

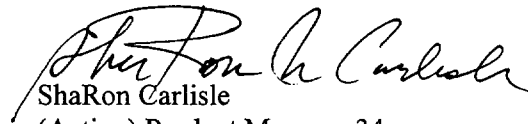
- a. You must change "Preliminary Analysis" to read "Preliminary Analysis."
- b. You must change "Oxidation/Reduction Chemical compatibility" to read "Oxidation/Reduction Chemical Incompatibility."
- c. You must change "Arch Wood Protection, Incs, Inc." to read "Arch Wood Protection, Inc."
- d. You must change "Acute Dermal Toxicity Study in Rats" to read "Acute Dermal toxicity Study in Rabbits."
- e. You must change "Acute Dermal Irritaion" to read "Acute Dermal Irritation"

4. Submit three (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

If you have any questions you may contact me by telephone at (703) 308-6427 or by e-mail at carlisle.sharon@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. A stamped copy of the label is enclosed for your records.

Sincerely,



ShaRon Carlisle
(Acting) Product Manager 34
Regulatory Management Branch II
Antimicrobials Division (7510P)

Enclosure: Stamped Label
DERs

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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 affected 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 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.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate use of gastric lavage.
 SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

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

PRECAUTIONARY STATEMENT HAZARDS TO HUMANS & DOMESTIC ANIMALS

DANGER Corrosive. Causes Irreversible eye damage. Do not get in eyes or clothing. May be fatal if swallowed. Causes skin irritation. Harmful if inhaled. Do not get in eyes, on skin, or on clothing. Do not breathe spray mist. Wear goggles or face shield. Wash thoroughly with soap and water after handling. Remove and wash contaminated clothing before reuse. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals.

ACCEPTED
 with **COMMENTS**
 EPA Letter Dated:
 SEP 14 2009

REVISED -
 REC'D

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended for the pesticide, registered under EPA Reg. No. 62190-30 7/27/09

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,

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

STORAGE: Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.

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 ¼ 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 ¼ 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.

ACCEPTED
with COMMENTS
EPA Letter Dated:
SEP 14 2009

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 62190-3

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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.

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-XX EPA Est. No. 62190-GA-001

ACCEPTED
with COMMENTS
EPA Letter Dated:

SEP 14 2009
Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 62190-

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Methylene bis(thiocyanate) 14.7%

Other Ingredients: 69.8%

Total: 100.0%

Contains 1.48 pounds chlorothalonil per gallon

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KEEP OUT OF REACH OF CHILDREN

DANGER

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SEP 14 2009

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

REVISED -
REC'D
7/24/09

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
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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.

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