

62190-26

05/19/2011

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

MAY 19 2011

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

John R. French, Ph.D.  
**Arch Wood Protection Inc.**  
5660 New Northside Drive  
Atlanta, GA 30328

Subject: **AntiBlu TK-30**  
EPA Registration No.: 62190-26  
Application Date: April 20, 2011  
Receipt Date: April 26, 2011

Dear Dr. French:

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

**Proposed Notification:**

Adding the phrase, "organic solvent" and California licensing status

**General Comment:**

Based on a review of the material submitted, your notification to update as referenced above is acceptable and a copy has been inserted in your file for future reference.


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](mailto:campbell-mcfarlane.jacqueline@epa.gov) or Stacey Grigsby by telephone at (703) 305-6440 or by e-mail at [grigsby.stacey@epa.gov](mailto: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  
Product Manager (34)  
Regulatory Management Branch II  
Antimicrobials Division (7510P)

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

	United States <b>Environmental Protection Agency</b> Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number
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**Application for Pesticide - Section I**

1. Company/Product Number 62190-26	2. EPA Product Manager J. Campbell-McFarlane	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) AntiBlu® TK-30	PM# 34	
5. Name and Address of Applicant (Include ZIP Code) Arch Wood Protection, Inc. 5660 New Northside Drive, Suite 1100 Atlanta GA 30328  <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 _____
<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.)

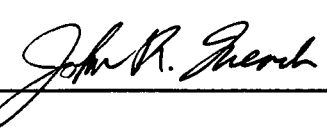
Notification to insert Calif. license qualifier; add "or organic solvent" to directions for use.

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 10 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under Sections 12 and 14 of FIFRA.

**Section - III**

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____	
* Certification must be submitted		If "Yes" Unit Packaging wgt.    No. per container	If "Yes" Package wgt    No. per container		
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container N/A (not a retail product)		5. Location of Label Directions <input type="checkbox"/> _____	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph Paper glued 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 John R. French, Ph.D.	Title Senior Regulatory Manager	Telephone No. (Include Area Code) 678-627-2226
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 Senior Regulatory Manager	
4. Typed Name John R. French, Ph.D.	5. Date April 20, 2011	



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### AntiBlu TK-30

**ACTIVE INGREDIENT:** (w/w)

Propiconazole:

1-[(2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl)methyl]-1H-1,2,4-triazole ..... 30%

**OTHER INGREDIENTS:** (w/w) ..... 70%

**TOTAL** ..... 100%

### KEEP OUT OF REACH OF CHILDREN CAUTION

#### FIRST AID

**IF SWALLOWED:** Call a Poison Control Center or doctor immediately for treatment advice. Have a 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.

**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 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 to rinse eye(s). Call a Poison Control Center or doctor for treatment advice.

Have the product container or label with you when you call a Poison Control Center or doctor, or when going for treatment.

IN CASE OF EMERGENCY CALL: 1-800-654-6911

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA EST NO. xxxxx-yy-zz

EPA REG. NO. 62190-26

MANUFACTURED BY:

ARCH WOOD PROTECTION, INC.  
5660 New Northside Drive, Suite 1100  
Atlanta, GA 30328

**NOTIFICATION**  
Date Reviewed: 4/19/11  
Reviewed By: S. Highley

NET CONTENTS:

#### DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. The AntiBlu® TK-30 concentrate is a clear yellow solution containing 30% by weight Propiconazole in solvent. This product can be used for various applications which include but not limited to dip, spray, or vacuum pressure treatment. AntiBlu® TK-30 concentrate product can be used in conjunction with AntiBlu® Q50 concentration, by preparing a homogeneous concentrate solution mixing the two products at various ratios (see details in Directions for Use given below). The AntiBlu® TK-30 and Q50 concentrate mixture can be easily diluted or mixed with water or organic solvent forming a ready-to-use treating solution. The AntiblueTK-30/Q50 concentrate

mixture can be also used as an additive or booster to the AntiBlu® F2 ready-to-use solution, at various levels as a function of efficacy targeted, leading to significant longer stain and mold protection for the treated wood (more than 6 months protection). AntiBlu® TK-30 may be used with other EPA registered products for the same wood uses. It is important to apply the AntiBlu® TK-30/Q50 ready-to-use solution to freshly cut wood. Any delay in the treatment will allow the start-of-stain, mold, and decay. Freshly sprayed, dipped or pressure treated wood must be moved to a sheltered drip pad until any dripping has ceased. It is recommended that packs of lumber be sloped on the drip pad to expedite drainage and ensure that no puddles remain on the surface of the wood. All drained solution must be captured and recycled in the plant process. Dip tanks and drip pads must be roofed, paved and drained to prevent dilution and loss of the anti-sapstain solution. Dip tanks and spray equipment must be properly maintained. Spray boxes must be equipped with mechanical means of preventing the escape of droplets or entrained aerosol.

### SAPSTAIN AND MOLD CONTROL

Approved in California only for softwood (conifer) wood products.

AntiBlu® TK-30 is used to control sapstain and mold in freshly cut hardwood and softwood lumber, poles, posts, timbers and other wood products. Examples of other wood products include:

Logs: Fungal staining can be inhibited in freshly debarked logs used for log home construction, export, yarding prior to sawing and other purposes.

Wood Furnish: Engineered wood composites, such as particle board, wafer board, oriented strand board, and similar products can be protected from fungal discoloration during storage by treatment with AntiBlu® TK-30.

Wood Chips/Saw Dust: Treatment of wood chips, saw dust or other similar by products intended for papermaking (Not for food grade/food contact paper or paper board) reduces fungal discoloration and lowers bleaching requirements for finished paper products.

Plywood Veneer: Treatment with AntiBlu® TK-30 is effective for freshly peeled green veneer and other similar plywood furnish that can be especially subject to sapstain and mold development that can interfere with appearance or laminating adhesive performance.

AntiBlu® TK-30 is used to control sapstain and mold in freshly cut hardwood and softwood lumber, logs, poles, posts and timbers. AntiBlu® TK-30 is applied by dipping or spraying the wood until complete surface wetting is achieved. For bulk dip tanks WOCOSEN 500SL is diluted by using 0.06 gallons (0.5 gallon WOCOSEN 500SL in 800 gallons water) to 0.5 gallon AntiBlu® TK-30 in 100 gallons of water. Agitate vigorously until completely dispersed. For conventional spray systems a 0.25% to 2% AntiBlu® TK-30 spray solution is used. For example, in a 100 gallon day tank, 0.12 to 0.9 gallons of AntiBlu® TK-30 are added to the day tank and then enough water is added to bring the total volume up to 100 gallons of solution. In electrostatic spray applications, AntiBlu® TK-30 dilution is not required, treatment strength is varied by number of application nozzles used and line speed. Rates, for all applications used, will vary according to temperature, humidity, wood moisture, storage conditions, etc. Contact your local AntiBlu® TK-30 product representative for application advice.

Remove sawdust and other debris from treating solution on a regular basis to maintain correct concentration of AntiBlu® TK-30 in application solution. To prevent fungal attack below the surface of the wood, freshly sawn lumber should be treated within 24 hours. Treated lumber should be protected from rain and removed from direct soil/ground contact.

### DECAY AND STAIN PROTECTION

Description: AntiBlu® TK-30 is a wood preservative concentrate that requires dilution with water prior to use on wood products to protect against decay (brown and white rot) and staining fungi (blue stain).

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**Product Uses:** For application to millwork, shingles & shakes, siding, plywood, and structural lumber & composites that are used in above ground applications only. Do not use on wood which will come in contact with food.

**Wood Preparation:** Machine, cut, glue, and sand wood as desired before treating. Do not use over previously finished or stained wood without stripping off old finish. Wood must be clean and dry before treatment. Wood for pressure treatment should be kiln dried or air seasoned to a moisture content, of about 25% or less, that will permit adequate penetration of preservative during treatment.

**STORAGE AND DISPOSAL**

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

**PESTICIDE STORAGE:** 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. Store in: carbon steel stainless steel Teflon phenolic lined steel drums. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose container to heat, flame, sparks, static electricity, or other sources of ignition. Any of these actions can potentially cause an explosion that may lead to injury or death.

**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:** Do not reuse empty container. Empty containers that retain product residue (liquid, solid/sludge, or vapor) can be dangerous. 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

