

62190-26

12/4/2009

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

DEC 4 2009

Julie Ownbey
Sr. Regulatory Specialist
Arch Wood Protection, Inc.
5660 New Northside Dr., Suite 1100
Atlanta, GA 30328

Subject: Antiblu TK-30
EPA Registration No. 62190-26
Application Date: September 15, 2009
Receipt Date: September 18, 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 comments.

Proposed Amendment:

- Label revision per PR Notice 2007-4
- Other minor label changes

General Comments:

1. Move the "Do not contaminate..." text directly below the Storage & Disposal heading.

STORAGE AND DISPOSAL

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

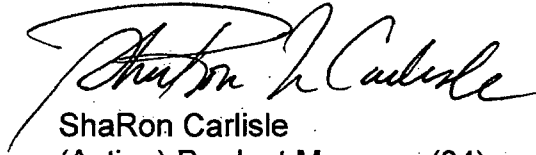
A copy of the accepted labeling is enclosed for your files.

Other Comment:

Thank you for submitting this amendment as an electronic application. Please continue to submit your application(s) electronically.

Should you have any questions concerning this letter, please contact me by telephone at (703) 308-6427 or email address at Carlisle.ShaRon@epa.gov or 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,



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

Enclosure: EPA stamped label

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AntiBlu TK-30 62190-26

AntiBlu TK-30

INGREDIENT STATEMENT

ACTIVE INGREDIENT: (w/w)	
Propiconazole: 1-[(2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl)methyl]-1H-1,2,4-triazole.....	30.0%
OTHER INGREDIENTS: (w/w)	70.0%
TOTAL	100.0%

KEEP OUT OF REACH OF CHILDREN

CAUTION POISON

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. For Medical Emergencies: 800-654-6911 (24 hours a day).

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA EST NO. 62190-GA-001

EPA REG. NO. 62190-26

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

NET CONTENTS:
BATCH CODE: XXXXXX

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Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 62190-26

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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 dilute or mix with water forming a ready-to-use treating solution. The AntiBlu® TK-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

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.

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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).

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

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

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 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: 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.

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**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

CAUTION. Harmful if swallowed. Do not get in eyes, on skin, or on clothing. Wear protective eyewear (goggles, face shield or safety glasses), protective clothing and gloves. Do not breathe vapor or spray mist. Wash thoroughly with soap and water after handling, and before eating, drinking or using tobacco. Remove contaminated clothing and wash clothing before reuse.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear:

- Coveralls over long-sleeved shirt and long pants,
- Chemical resistant footwear and socks,
- Chemical resistant gloves that are waterproof,
- Protective eyewear,
- Chemical resistant apron when cleaning equipment, mixing, or loading,
- Dust/mist filtering respirator (MSHA/NIOSH approved number prefix TC-21C). 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.

USER SAFETY REQUIREMENTS

Users must: Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove clothing immediately if pesticide gets inside, then wash thoroughly and put on clean clothing. Remove PPE immediately after handling this product. Wash the outside of gloves before removing.

ENVIRONMENTAL HAZARDS

This product is toxic to wildlife. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters or rinsate. 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. Observe the most restrictive of the labeling limitations and precautions of all products used in mixtures.

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