



U.S. ENVIRONMENTAL PROTECTION AGENCY

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

NOTICE OF PESTICIDE:

- x Registration
Reregistration

(under FIFRA, as amended)

EPA Reg. Number: 62190-26
Date of Issuance: April 14, 2008

Term of Issuance: Unconditional

Name of Pesticide Product: Antiblu® TK-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 No. 386640) is unconditionally registered in accordance with FIFRA sec 3(c)(5) 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 labeling changes listed below before you release the product for shipment:
a. Revise the "EPA Registration Number to read, "62190-26."

Signature of Approving Official:
Adam Heyward
Product Manager Team-34
Regulatory Management Branch II
Antimicrobials Division (7510P)

Date: April 14, 2008



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

A stamped copy of the label is enclosed for your records.

Sincerely,

Adam Heyward  
Product Manager (34)  
Regulatory Management Branch II  
Antimicrobials Division (7510P)

Enclosure: (Stamped Label)

# AntiBlu<sup>®</sup> TK-30

## ACTIVE INGREDIENT:

Propiconazole: 1-[(2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl)methyl]-1H-1,2,4-triazole 30.0%

OTHER INGREDIENTS: 70.0%

TOTAL 100.0%

## KEEP OUT OF REACH OF CHILDREN CAUTION

See side panel for other precautionary statements

### 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 ON SKIN:

- 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 ambulance, then give artificial respiration, preferably mouth-to-mouth
- Call a poison control center or doctor for further 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 do so.
- Do not induce vomiting unless told to do so by poison control center or doctor.
- Do not give anything by mouth to an unconscious person

Have the MSDS or label with you when calling a poison control center or doctor, or going for treatment.  
FOR MEDICAL EMERGENCIES: 800-654-6911

➤ **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 approval 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 Recommendations:**

Users should: 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. As soon as possible, wash thoroughly and change into clean clothing.

**Storage and Disposal:**

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

**Storage:** Store in a cool, well-ventilated storage area. Temperatures in excess of 104° Fahrenheit will cause decomposition of Propiconazole. Store in original container only in a locked place out of reach of children.

Protect from freezing. **In case of spills or leaks:** absorb excess material and dispose of in accordance with local applicable regulations.

**Pesticide Disposal:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. **Container Disposal:** Do not reuse empty container. Dispose of container in a sanitary landfill or by incineration, or if allowed by state and local authorities by burning. If burned stay out of smoke.

**Environmental Hazards:**

This product is toxic to wildlife. 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.

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 are not limited to dip, spray, or vacuum pressure treatment. Antiblu TK-30 concentrate product can be used only 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 forming a ready-to-use treating solution. The AntibluTK-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 finishes 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).

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 moisture content, of about 25% or less, that will permit adequate penetration of preservative during treatment.

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

ACEAN 24-Hr. Emergency Resp. 800-654-6911

Net Contents: 55 gallons or 275 gallons

AWPL69-R001-2-08

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

APR 14 2008

Under the Federal Insecticide  
Fungicide and Rodenticide Act,  
amended, this product is  
registered under EPA Reg. No. 62190-26