



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

October 31, 2014

Robert J. Sloan
Senior Manager, Regulatory Assurance
Arch Wood Protection, Inc. (Lonza Inc.)
90 Boroline Road
Allendale, NJ 07401

Subject: Amended Reregistration Label
AntiBlu® TK-30
EPA Registration Number: 62190-26
EPA Decision Number: 454655

Dear Mr. Sloan:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the reregistration of the above referenced product in connection with the **Propiconazole RED** and has concluded that your submission is acceptable.

NOTE: This product is **not** being reregistered under sections 4(g) of FIFRA at this time.

Please note that the record for this product currently contains the Confidential Statement of Formulation (CSF) listed below. Any previously dated CSFs are superseded.

- Basic CSF, dated June 12, 2013
- Alternate Formulation 1 CSF dated June 12, 2013.

A copy of your label stamped "Accepted" is enclosed along with copies of the acute toxicity and product chemistry reviews completed for the subject product. Products shipped after 12 months from the date of this amendment or the next printing of the label whichever occurs first, must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e).

Should you have any questions or comments concerning this letter, you may contact me by telephone at (703) 308-8735 or by e-mail at chao.julie@epa.gov or Srinivas Gowda by telephone at (703) 308-6354 or by e-mail at gowda.srinivas@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Julie Chao". The signature is fluid and cursive, with the first name "Julie" being more prominent than the last name "Chao".

Julie Chao, Acting Product Manager 34
Regulatory Management Branch II
Antimicrobials Division (7510P)
Office of Pesticide Programs

Enclosure: Stamped label

AntiBlu® TK-30

Active Ingredient: (w/w)

Propiconazole: 30%

Other Ingredients: (w/w). 70%

Total 100%

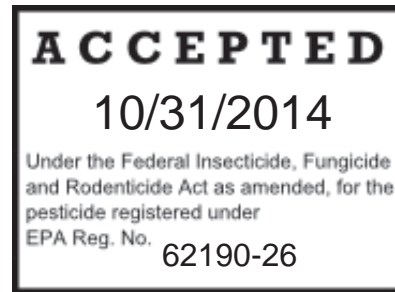
KEEP OUT OF REACH OF CHILDREN
CAUTION

See [side][back] [right] [left] panel for additional precautionary statements

EPA REG. NO. 62190-26
EPA EST NO. _____

MANUFACTURED BY:
ARCH WOOD PROTECTION, INC.
360 INTERSTATE NORTH PARKWAY, SUITE 450
ATLANTA, GA 30339

NET CONTENTS:



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

CAUTION. Harmful if swallowed. Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Shoes and socks
- Chemical resistant gloves (such as barrier laminate, butyl, nitrile, or neoprene rubber, polyvinyl chloride (PVC) or viton)
- Protective eyewear

USER SAFETY REQUIREMENTS

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. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

USER SAFETY RECOMMENDATIONS

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

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 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

ENVIRONMENTAL HAZARDS

This product is toxic to fish and shrimp. 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.

PHYSICAL OR CHEMICAL HAZARDS

This product is a reducer. Keep away from oxidizing agents. Incompatible with water.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

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 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

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. Bates, 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, treat freshly sawn lumber within 24 hours. Protect treated lumber 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 must 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: 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.

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.

[For containers < 5 gallons]

CONTAINER DISPOSAL 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.