ARCH NB
Wood Preservative

FOR INDUSTRIAL & COMMERCIAL USE ONLY

ACTIVE INGREDIENT: (w/w)
PROPICONAZOLE:
1-[2-(4-dichlorophenyl)-4-propyl-1, 3-dioxolan-2-y]methyl]-1H-1, 2, 4-triazole .......................... 9.7%
INERT INGREDIENTS: (w/w) ........................................ 90.3%
TOTAL .......................................................... 100.00%
Contains 0.83 lbs. Active ingredient/gallon

KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID

IF SWALLOWED:
• Call a poison control center or doctor immediately for treatment advice.
• 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.

IF IN EYES:
• Hold eye 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 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, preferable by mouth-to-mouth if possible.
• Call a poison control center or doctor for further treatment advice.

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
Outside USA: 423-780-2370

ENVIRONMENTAL HAZARDS
Do not apply directly to water or wetlands. Do not contaminate water by cleaning of equipment, or disposal of wastes. Apply this product only as specified on the label. 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 permit 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 local State Water Board or Regional Office of the EPA.

PRECAUTIONARY STATEMENT
HAZARDS TO HUMANS & DOMESTIC ANIMALS
CAUTION

Harmful if swallowed, inhaled or absorbed through the skin. Avoid breathing spray mist. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before contaminated clothing and wash before reuse. In case of contact immediately flush eyes or skin with plenty of water. Get medical attention if irritation persists.

PERSONAL PROTECTIVE EQUIPMENT
Applicants and other handlers must wear:
• Coveralls over long-sleeved shirt and long pants,
• Socks and chemical resistant footwear,
• Goggles or face shield,
• Chemical-resistant gloves (such as: Barrier Laminite or Viton),
• A NIOSH-approved respirator with a HEPA cartridge such as P-100.

USER SAFETY REQUIREMENTS AND RECOMMENDATIONS

Discard clothing or other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions exist for washables, use detergent and hot water. Keep and wash PPE separately from other laundry. Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

User should remove personal protective equipment immediately after handling this product. Wash outside of gloves before removing. As soon as possible wash thoroughly.

STORAGE AND DISPOSAL:
Do not contaminate water, food, or feed by storage or disposal. PESTICIDE STORAGE: Store in original container in a cool, dry and well-ventilated area. Keep in tightly closed containers. Store away from incompatible materials. Protect container from physical damage. Observe all applicable local, state, federal guidelines for storage and disposal.

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.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incinerator, or, if allowed by state and local authorities, burn. If burned, stay out of smoke.

Manufactured for: Arch Treatment Technologies, Inc., Smyrna, GA 30080
ACEAN 24-hr Emerg. Resp. 800-654-6911

(Rev. 6/8/10)

DIRECTIONS FOR USE:
It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

Description: Arch NB is a wood preservative concentrate which 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.

Treatment: Apply by immersion, roller coater, flood, spray, brush or pressure treatment processes (double vacuum, full-cell or modifed full-cell). For non-pressure application methods, mix 5-10 gallons of Arch NB with water to achieve 100 gallons of treating solution at the concentration of 0.5 - 1% a.i., respectively. Wood products to be treated by the bundle-dipping process should be completely immersed for three (3) minutes. Individual wood pieces treated by immersion, roller coater or flood shall be treated for no less than fifteen (15) seconds. Coverage for brush and spray application is approximately 150 square feet per gallon of treating solution, but varies by the species and condition of the wood. Pressure treatment should be performed according to the methods described in the American Wood Preservers’ Association (AWPA) Standards. A minimum propiconazole retention level of 0.025 pounds per cubic foot (pcf) is recommended. All treated wood must be held on the crib pad until dried has stopped. Any surface, cut after first treatment should be retreated using 1% a.i., concentration solution.

Finishing: Before glazing, staining, painting, varnishing, or application of water repellents, treated wood should be completely dry and odor-free. For non-pressure applications, allow 4-8 hours drying time under average temperature and humidity conditions; treated wood can be heat dried for production. Pressure treated wood requires drying after treatment to a moisture content suitable for the type of coating to be applied.

Clean-up: Use water to remove wet Arch NB wood preservative from all surfaces, brushes and rollers.

NOTICE OF WARRANTY
Arch Treatment Technologies, Inc. warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on such label only when used in accordance with the directions under normal use conditions. It is impossible to eliminate all risks inherently associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Arch Treatment Technologies, Inc. In no case shall Arch Treatment Technologies, Inc. be liable for special, incidental or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by the Buyer. ARCH TREATMENT TECHNOLOGIES, INC. MAKES NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

NET CONTENTS: Refer to Bill of Lading for Net Contents

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EPA EST. NO. 49317-CR-001

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