



# Technical Data Sheet AntiBlu® XP-QUATTRO

**Wood Protection** 



#### **Product Description**

AntiBlu® XP-Quattro solution controls sapstain and mold on freshly sawn and seasoned wood and wood products.

The active ingredients making up 30% of the formulation are 3-iodo-2-propynyl-butylcarbamate (IPBC), propiconazole, alkyl dimethyl benzyl ammonium chloride, and alkyl dimethyl ethyl benzyl ammonium chlorides.

IPBC prevents fungal growth in paints, adhesives, crayons, inks, cutting oils, and forest products. Propiconazole is commonly used for treatment of agricultural products and wood. These two actives combined with the two BAC actives control mold and mildew on freshly sawn lumber and wood.

#### **Product Use**

XP-Quattro is part of the AntiBlu® product line from Arxada, which includes several other product options, each intended for specific conditions and applications. AntiBlu® XP-Quattro solution is an enhanced formulation for control of sapstain, mold, and decay fungi in freshly sawn and seasoned logs, poles, posts, and lumber, using either dip or spray application. It is intended for sawmills, exporters, log home, truss and utility pole manufacturers and other timber operations seeking effective anti-sapstain and related products from a single, service-oriented supplier.

Do not apply this product in a way that will contact workers or other persons.

#### Product Storage

Store in a cool, well-ventilated storage area. Temperatures exceeding 104° F may cause product decomposition. Store in original container only in locked place out of reach of children. Keep from freezing.

#### **Product Contents**

#### **ACTIVE INGREDIENTS:**

Propiconazole	2.0%
3-lodo-2-propynyl butylcarbamate (IPBC)	3.0%
Alkyl (60%C14, 30%C16, 5%C12 5%C18) dimethyl benzyl ammonium chloride	12.5%
Alkyl (68%C12, 32%C14) dimethyl ethyl benzyl ammonium chlorides	12.5%
INERT INGREDIENTS	70.0%
TOTAL	100.0%

#### Product Disposal

Pesticide wastes are hazardous; improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of according to instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

#### Container Disposal

Do not reuse empty container. Dispose of container in a sanitary landfill or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

#### Safety Recommendations

Wear protective clothing. Applicators and handlers should wear coveralls over long-sleeved shirt and long pants, chemical resistant footwear and socks, chemical resistant gloves that are waterproof, goggles or field shield, and dust/mist filtering respirator.

Users should wash hands before eating, drinking, using tobacco, or using restrooms. Remove clothing immediately if pesticide gets inside, then wash thoroughly and put on clean clothing. Wash the outside of gloves before removing.

#### **Application**

AntiBlu® XP-Quattro solution may be applied to wood and wood products by immersion or spray methods according to the dilutions provided below. Dilution levels may vary widely and will depend on application methods, wood species, seasonal changes in exposure conditions, length of protection desired, and wood storage and transport conditions.

For spray applications:

Mix one gallon of AntiBlu® XP-Quattro solution to 5-25 gallons of water.

For immersion applications: Mix one gallon of AntiBlu® XP-Quattro solution to 25-150 gallons of water.

#### **Best Results**

For best results, apply AntiBlu® XP-Quattro solution to recently felled and fresh sawn or peeled wood ensuring total coverage. Allow treated wood to drain in a contained area before storage and ensure that freshly treated wood is protected from heavy rains.

#### **Available Sizes**

AntiBlu® XP-Quattro solution is available in 5, 55, and 275 gallon units.

#### Frequently Asked Questions

### 1. What products are included in the AntiBlu® product line?

In addition to AntiBlu® sapstain control products, the AntiBlu® line includes defoamers, brighteners, insecticides, end sealers, and colorants. See wolmanizedwood.com for more information on these products.

### 2. Do these products work for hardwoods and softwoods?

Yes, there could be differences for specific applications, but the AntiBlu® line has products that cover both hardwoods and softwoods, as well as lumber and logs.

#### 3. Why should I have confidence in these products?

The AntiBlu® line of wood protection products has a well-established history of successful sapstain control in North America and throughout the world. Its active ingredients are used for surface treatments in the Americas, Europe, as well as Australia and New Zealand. AntiBlu® products are produced and sold by Arxada, licensor of the Wolmanized® brand and established experts in wood protection. With manufacturing operations in North America, Europe, Africa, and Asia Pacific, a joint venture in South America, and laboratories in the United States and England, Arxada offers unsurpassed expertise in wood preservation technology.

### 4. Who should I contact if I have a problem with worker exposure or spills?

Call: CHEMTREC 1-800-424-9300 [CCN 864796].

## 5. Who should I contact for additional information? Contact the AntiBlu® product team at wolmanizedwoodinfo@arxada.com.

Or, reach out to:

Brian Delbrueck (brian.delbrueck@arxada.com), Miles Stoffer (miles@iconxchemicals.com), or Lesa Johnson (Lesa.johnson@vincitgroup.com).

#### arxada

1200 Bluegrass Lakes Parkway Alpharetta, GA 30004 470-504-1301 wolmanizedwood.com Use wood preservatives safely. Always read the label and product information before use. All product information corresponds to Arxada's knowledge on the subject at the date of publication, but Arxada makes no warranty as to its accuracy or completeness and Arxada assumes no obligation to update it. Product information is intended for use by recipients experienced and knowledgeable in the field, who are capable of and responsible for independently determining the suitability of ingredients for intended uses and to ensure their compliance with applicable law. Proper use of this information is the sole responsibility of the recipient. This information relates solely to the product as an industrially

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