

AntiBlu® XP-Quattro Protection Solution

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 a recent addition to the AntiBlu® product line from Arch Wood Protection, 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.

Pesticide 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-iodo-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%

Pesticide 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.

Directions for Use

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



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. For more information on these products, see www.antiblu.com.

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 New Zealand with active ingredients that have been used extensively in North and South America, as well as Australia and Europe. AntiBlu® products are produced and sold by Arch Wood Protection, 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, England, and New Zealand, Arch offers unsurpassed expertise in wood preservation technology.

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

Call the Arch Chemical Emergency Acean Network 24-hour emergency response line at the number shown on the label (1-800-654-6911), or call our EH&S department at 678-627-2000 during normal business hours.

5. Who should I contact for additional information?

Contact the AntiBlu® product team at 678-627-2000.