

Technical Data Sheet

AntiBlu® XP64

US EPA Registration Number: 62190-25



Wood Protection Surface-Applied Applications

Product Description

AntiBlu® XP64 controls sapstain and mold on freshly sawn and seasoned wood and wood products.

The active ingredients making up 60% 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

XP64 is part of the AntiBlu® product line from Arxada, which includes several other product options, each intended for specific conditions and applications. AntiBlu® XP64 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.

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	4.0%
3-lodo-2-propynyl butylcarbamate (IPBC)	6.0%
Alkyl (60%C14, 30%C16, 5%C12 5%C18) dimethyl benzyl ammonium chloride	25.0%
Alkyl (68%C12, 32%C14) dimethyl ethyl benzyl ammonium chlorides	25.0%
INERT INGREDIENTS:	40.0%
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 refill or reuse empty container. Triple rinse container and then offer for recycling or reconditioning. If not available, puncture and dispose in a sanitary landfill.

Safety Recommendations

Read product label before using.

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

Read product label before using.

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

Application

AntiBlu® XP64 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® XP64 to 10-50 gallons of water.

For immersion applications:

Mix one gallon of AntiBlu® XP64 to 50-300 gallons of water.

Best Results

For best results, apply AntiBlu® XP64 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® XP64 is available in totes and drums.

Physical Characteristics

Property	Values
Physical state	Liquid
Color	Light yellow
рН	8.2
Flash point	> 44.0 °C
Water Solubility	Soluble in water
Specific gravity	1.0

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.

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

applied, high pressure wood preservative. It may not be applicable, complete or suitable for the recipient's finished product or application; therefore republication of such information or related statements is prohibited. Information provided by Arxada is not intended and should not be construed as a license to operate under or a recommendation to infringe any patent or other intellectual property right. No claims are made herein for any specific intermediate or end-use application. All trademarks belong to Arxada or its affiliates or to their respective third parties and are used here only for informational purposes.