



# **Technical Data Sheet**

# AntiBlu® M3

US EPA Registration Number: 70227-11 Canadian PMRA Registration Number: 34952

**Wood Protection Surface-Applied Applications** 

### **Product Description**

AntiBlu® M3 controls sapstain and mold on freshly sawn and seasoned wood and wood products.

The active ingredients making up 51.7% of the formulation are 3-iodo-2-propynyl-butylcarbamate (IPBC), propiconazole, and didecyl dimethyl ammonium chloride.

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 DDAC active control mold and mildew on freshly sawn lumber and wood.

#### **Product Use**

AntiBlu® M3 is part of the AntiBlu® product line from Arxada, which includes several other product options, each intended for specific conditions and applications. AntiBlu® M3 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	6.0%
3-lodo-2-propynyl butylcarbamate	4.0%
Didecyl dimethyl ammonium chloride	41.7%
OTHER INGREDIENTS: (w/w)	48.3%
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® M3 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® M3 to 10-50 gallons of water.

For immersion applications:

Mix one gallon of AntiBlu® M3 to 50-150 gallons of water.

**Best Results** 

For best results, apply AntiBlu® M3 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® M3 is available in totes.

## **Physical Characteristics**

Property	Values
Physical state	Liquid
Color	Light yellow
рН	4.62
Flash point	68.7 °C / 155.66 °F
Water Solubility	Miscible in water
Specific gravity	0.986

### **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

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