

***Versatile, Effective & Economical
Control of Mold and Sapstain***



From global experts in wood protection for over 75 years

Drawing on Worldwide Expertise to Meet Your Needs



Developed through worldwide experience with far-ranging conditions, the AntiBlu line of products from Arch Wood Protection, Inc., a Lonza company, encompasses cost-effective components for controlling sapstain, mold, and decay fungi in freshly sawn and seasoned logs, poles, posts, and lumber, using either dip or spray application.

The line includes wood preservatives, mold inhibitors, defoamers, brighteners, and insecticides. Concentrated chemical solutions can be diluted to suit your specific requirements.

AntiBlu® solutions are intended for sawmills; exporters; log home, truss, and utility pole manufacturers; and other timber operations seeking economical anti-sapstain and related products from a single, service-oriented supplier – one that not only supplies the product, but also formulates it.

Mold and fungi are present everywhere. If not controlled, they can affect the appearance and performance of wood within a matter of days. Proper application of AntiBlu® products protects against mold and sapstain, thereby reducing degradation and promoting higher profit margins.

Service that matches our chemicals

Good chemicals are the beginning of an effective program, but you should expect more. Arch Wood Protection, Inc. offers a comprehensive support and service package. Our program includes regular visits from technical service representatives; periodic service reports; environmental, health, and safety monitoring; operator training; cost control and improvement management; accurate and easy-to-use

test kits; coverage indicator; and finished product follow-through using our global organization.

We realize that we are successful only when you are. We want you to maximize the benefits from our chemicals.

From the leader in microbial control

Arch Wood Protection, Inc., in combination with its affiliates, is an international leader in wood preservatives and related services. We manufacture various chemical solutions to enhance the properties of wood, we provide technical services to help our customers prosper, and we license several of the best known brands among wood building materials, including Wolmanized® wood.

With manufacturing operations in North America, Europe, South America, and Australasia, the Arch Wood Protection group has developed unsurpassed expertise in wood preservation technology. Laboratories in the United States, England, and New Zealand keep us in the forefront of advancements around the world.

Arch Wood Protection, Inc., is a Lonza company. Over a century ago, Lonza began as a small electricity company, producing a few chemicals on the banks of the river Lonza in the Swiss Alps. Today, Lonza is a leading supplier to the pharmaceutical, healthcare, and life-science industries. Furthermore, it is the largest producer of microbial control chemicals, including those for wood preservation.

AntiBlu® specialty wood products

- Suited for freshly sawn or seasoned wood, hardwoods and softwoods
- Applied by dip or spray
- Cost-effective and efficacious
- Easy to mix and to use
- Available with user-friendly test kits
- Backed by unsurpassed support services



A Product for Nearly Every Anti-Sapstain Need

Arch Wood Protection, Inc., offers a full line of wood protection and enhancement products. And, if one of our standard products is not adequate, we can help design a custom solution for your problem.



AntiBlu® XP-Quattro

This is the latest offering in AntiBlu® surface treatments. A corrosion inhibitor is added to the proven combination of four mold and sapstain fungicides, resulting in a cost-effective treatment.

AntiBlu® XP64

AntiBlu XP64 is an enhanced formulation which combines four active ingredients, providing optimum fungicidal effectiveness.

AntiBlu® F2

Registered by both EPA and Canada's PMRA, AntiBlu F2 is ideally suited to conditions and species found in the northwestern U.S. and Canada. Recent enhancements to the formulation include new surfactants that provide superior cold weather stability.

AntiBlu® IP75

This product contains two active ingredients, and like the other products in the AntiBlu line, it can be used on lumber, as well as plywood, particleboard, OSB, and wood composite structural components. Does not contain quaternary ammonium compounds.

Defoamer

Only small amounts are required to keep foam from vibro screens, return lines, agitators, and other areas that commonly generate foam.

AntiBlu® F-40 (Chlorothalonil)

Used to prevent deterioration and discoloration caused by fungi and mildew, chlorothalonil has proven itself as a long-term mold preventative. It prevents the growth of multiple species of mold, while remaining very stable in solution and on lumber.

K-18500

For mold control in freshly sawn wood and wood composites.

AntiBlu® Brightener

Formulated to reduce iron marks and to effectively brighten lumber for extended periods of time.

AntiBlu® Brightener 25/75

This lumber brightener, used in dip tanks and spray systems with high iron content in the solution, effectively reduces iron marks on wood.

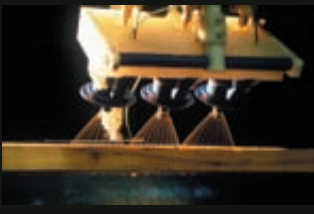
Borate additives

Long recognized as effective against wood-destroying organisms, borates diffuse through wood to prevent termite attack.

P-37 II Insecticide

A widely used and effective liquid insecticide that protects lumber and logs against wood-destroying insects.





Frequently Asked Questions

Should I have safety concerns for my employees?

As with all registered pesticides, care should be taken to use protective gear while pumping, agitating, and transferring products. With proper protection and product knowledge, AntiBlu® products can be handled and applied safely.

What precautions should we take?

Safety glasses and chemical-resistant gloves are minimum requirements. If you are transferring or pumping a lot of concentrate, an apron is advisable. Personal Protective Equipment requirements can vary by product. If you need further information or clarification, the label and our EH&S team are excellent sources.

Do AntiBlu® products mix easily?

When added to water, AntiBlu® products readily disperse. Most stay in solution without agitation or circulation, although gentle agitation is recommended for all products.

Are they compatible with my existing solutions from another supplier?

AntiBlu® products are compatible with most other wood protection products, however it is always best to clean out equipment and start fresh when changing to a new anti-sapstain product. An Arch representative can assist with sampling or conversion of your dipping operation, should the need arise.

How often should I check the solution with my test kit?

This depends on usage. As a general rule, it is best to check once a day or, if your usage is less frequent, before using the solution for treatment.

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

Call ACEAN's 24-hour emergency response line at the number shown on the label (1-800-654-6911), or call our EH&S office during normal business hours.

What types of documentation do I need to keep regarding chemical usage and dilution?

Though not required, it is beneficial to record species and board footage data, as well as the amount of concentrate added to the solution. Keeping up with this information not only gives you peace of mind knowing that lumber on the air-dry yard has been treated, but it also allows you to better track your actual treating costs and to monitor more closely the conditions of your solution at all times.

Use & Handling

Storage

Store in a well-ventilated area. Temperatures exceeding 40° C / 104° F will cause decomposition of some ingredients. Protect from freezing. Store in original container in a locked area out of reach of children. Optimum temperature for use: approximately 70° F. Keep container closed and labeled.

Application

When using AntiBlu® products, be sure that the wood surface has been completely covered. 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 disposal requirements.

For best results, apply AntiBlu® products to recently felled and freshly 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 not allowed to remain unprotected in heavy rains.

Pesticide Disposal

Disposal requirements vary locally. Check state and local regulations to determine disposal requirements.

Container Disposal

Do not reuse empty containers. Triple-rinse container; use rinsate in process. Prior to disposal, contact your local waste handler to determine disposal requirements.

Safety Recommendations

Wear protective clothing. Wash hands thoroughly before eating, drinking, using tobacco products, and/or using restrooms. Before welding or cutting, thoroughly clean any piping and containers. Please read the Material Safety Data Sheet for more information.

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