Innovative Mold & Stain Prevention
about Lonza

Lonza is a $5.6 billion global corporation and is one of the world’s leading and most trusted suppliers to the life science, pharmaceutical, and healthcare industries. With more than a century of experience, we have a unique capability to connect biotech expertise with fine chemical know-how, which allows us to provide the best solutions for our customers’ success. We harness science and technology to create products that make people’s and animals’ lives healthier and that enhance the overall quality of life and well-being.
Lonza Wood Protection is the leading supplier of products to the North American sawmill industry for the control of mold on lumber and wood composites. We provide turnkey solutions, protecting your lumber from mold growth with industry leading names in mold prevention.
treated  not treated
Untreated lumber can cut into your bottom line

Mold and fungi are present everywhere. If not controlled, they can affect the appearance and performance of wood within a matter of days.

When properly applied, Lonza products protect against mold and sapstain, thereby reducing degrades and promoting higher profit margins.

Solutions from Lonza 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.
Developed through worldwide experience with far-ranging conditions, the specialty preservatives from Lonza feature AntiBlu® and Mycostat® products and encompass cost-effective components for controlling sapstain, mold, and decay fungi in freshly sawn and seasoned logs, poles, posts, and lumber.

Products applied by either dip or spray application include wood preservatives, mold inhibitors, defoamers, brighteners, insecticides, and end sealers. Solutions can be customized to suit your specific requirements.

**Mycostat® products**
Mycostat® products are used throughout the North American sawmill industry resulting in more than 8 billion board feet of green and kiln dried lumber treated each year.

**AntiBlu® products**
AntiBlu® anti-sapstain products have been used successfully in the global market for decades. Products include AntiBlu® XP64, AntiBlu® XP Quattro, AntiBlu® IP75, and AntiBlu® Diffuze™ Solution.

**Defoamers**
Defoamers keep foam from vibro screens, return lines, agitators, and other areas that commonly generate foam.

**Borate additives**
Long recognized as effective against wood-destroying organisms, borates diffuse through wood to prevent termite attack.
Lonza labs are dedicated to the North American lumber industry. Through continuous research and development we have created the leading line of mold prevention products used in North America today. And, with expanded research capabilities, Lonza labs are always on the forefront of new and exceptional products designed to prevent mold and stain on lumber and wood substrates.

Diacon brings its state-of-the-art solutions to customers by providing the most advanced spray systems and computer technology available within the North American lumber industry.

**Diaplex™**  
State-of-the-art Diaplex™ Lineal and Transverse Spray Systems are turnkey equipment made of high quality stainless steel. Complete with the most advanced technology in spraying, the systems are easy to use and reliable.

**SmartFlow™**  
Smart Flow™ Computer Systems provide real-time information on all facets of your Diaplex™ spray equipment, giving you confidence that your lumber will look good throughout the supply chain.

SmartFlow™ manages:
- Retentions
- Cost per thousand board feet
- Diaplex™ operation alarms