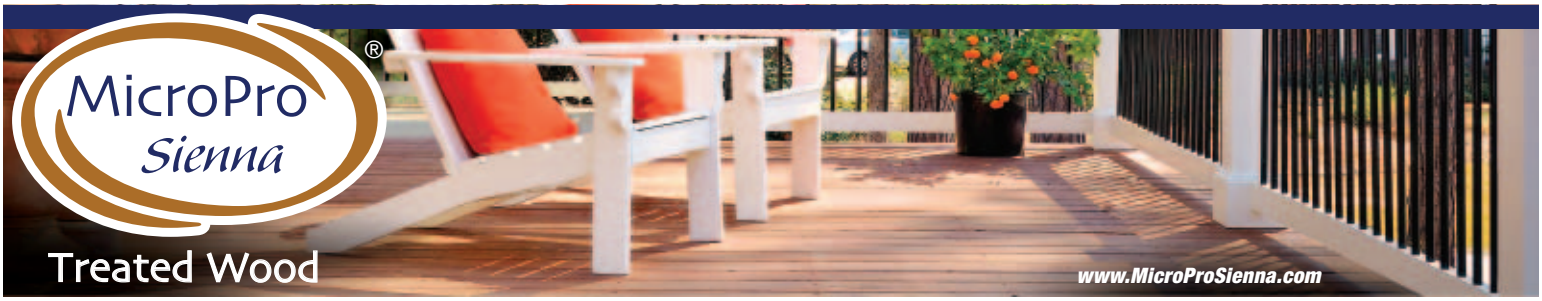

Environmental Certifications

The technology used in MicroPro Sienna® Treated Wood is setting a new benchmark in environmental standards for wood preservation.

Home Innovation NGBS Green Certified

Micronized Copper Pressure Treated Wood technology has been approved for points toward National Green Building Certification to the ICC 700-2008 National Green Building Standard. Wood products treated with this technology are now eligible for more green building points than any other treated wood product in the market.

Environmentally Preferable Product (EPP)

MicroPro® was the first, and is the only, wood treatment process to be certified as an Environmentally Preferable Product (EPP), by Scientific Certification Systems (SCS), based on Life-Cycle Assessment.

UL GREENGUARD GOLD Certification

MicroPro treated wood products bear the UL GREENGUARD GOLD Certification mark certifying that they meet strict testing criteria for volatile organic compounds (VOCs), thus helping to reduce indoor air pollution, minimize chemical exposure and create healthier indoor environments.

MicroPro Sienna products treated with the MicroPro technology are suitable for use in schools and office construction, and to create products such as childrens' playsets.

EPP Benefits

Reduced energy use – The MicroPro treated wood process reduces total energy use by approximately 80% and greatly reduces greenhouse gas emissions.

Largely eliminates copper releases – Wood products treated with the MicroPro process result in the release of 90% to 99% less copper into aquatic and terrestrial environments when compared to standard treated wood products. The very small amount released bonds readily to organic matter in the soil and becomes biologically inactive, thus effectively eliminating eco-toxic impacts.

Reduced air emissions – The solution containing the MicroPro copper preservative formula is more concentrated than the industry standard. As a result, fewer trucks are required for transport. Fewer trucks, combined with the absence of monoethanolamine (MEA) in the production process, result in a reduction of air pollutants from tailpipe emissions and associated impacts, including: soot, nitrous oxide,volatile organic compounds (VOC's), particulate matter, and reduced impacts of acid rain, smog, and oceanic acidification.

Reduced greenhouse gas emissions – The absence of monoethanolamine (MEA) in the production process, combined with the reduced use of fuel and fewer trucks, means that using MicroPro technology in lieu of standard wood treatment formulations reduces greenhouse gas emissions by thousands of tons each year.