

Osmose® MicroPro™

MicroPro Technology & EPP (Environmentally Preferable Product) Approved Language, Mark, and Usage Guidelines

EPP Highlight Statements

The following individual statements must be used in their entirety:

First Wood Preservative to Receive EPP Status – The Osmose MicroPro technology is the first wood preservative to be EPP (Environmentally Preferable Product) certified by Scientific Certification Systems.

U.S. EPA – EPP guidelines require that such products have reduced impacts on human health and the environment when compared to other products that serve the same purpose.

EPP Benefit Statements

The following individual statements must be used in their entirety:

Reduced Energy Use – The Osmose MicroPro preservative system reduces total energy use by approximately 80% and greatly reduces greenhouse gas emissions.

No Environmental Impacts from Copper – The copper in wood products treated with the Osmose MicroPro preservative system bonds readily to organic matter in the soil. Result: the copper becomes biologically inactive, thus causing no eco-toxic or other environmental impacts.

Largely Eliminates Copper Releases – Wood products treated with the Osmose MicroPro preservative system result in the release of 90% to 99% less copper into aquatic and terrestrial environments when compared to standard treated wood products.

Reduced Air Emissions – The solution containing the MicroPro copper preservative formula is four times 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 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 an estimated 20,000 tons or more of greenhouse gas emissions each year. (This is equivalent to the annual emissions of approximately 2,200 SUV's.)

Important EPP Statement Advertising Layout Information

• *If you use only one of the EPP Benefit Statements, you must start the statement with the words, “EPP Benefit,”.* (Example ... **EPP Benefit, Reduced Energy Use** – The Osmose MicroPro preservative system reduces total energy use by approximately 80% and greatly reduces greenhouse gas emissions.)

• *If you use multiple EPP Benefit Statements together, you must use the title, “EPP Benefits”.*

Example ...

EPP Benefits

Reduced Energy Use – The Osmose MicroPro preservative system reduces total energy use by approximately 80% and greatly reduces greenhouse gas emissions.

No Environmental Impacts from Copper – The copper in wood products treated with the Osmose MicroPro preservative system bonds readily to organic matter in the soil. Result: the copper becomes biologically inactive, thus causing no eco-toxic or other environmental impacts.

EPP Logo

The EPP logo must be contained in a box with the accompanying statement:



Approved Service Mark Statements

The Revolutionary Way to Pressure Treat Woodsm

A Better Earth Idea from Osmosesm

Treated Wood Just Got Greenersm

MicroPro Benefits and Advantages

Individual statements must be used in their entirety:

- Lighter “Natural” color.
- More natural wood appearance.
- First Wood Preservative to Receive EPP Status. The Osmose MicroPro technology is the first wood preservative to be EPP (Environmentally Preferable Product) certified by Scientific Certification Systems.
- Because of its lighter color - Better paint and stainability.
- Better corrosion protection for exterior code-approved fasteners and hardware.
- MicroShades® - Innovative micronized pigment color choices. Pressure treated wood colors similar to redwood & cedar.
- End uses include interior and exterior above ground, ground contact, and fresh water immersion.
- Approved for aluminum contact.*
- Treated wood warranty programs.**
- Building code compliant. ICC - ES Report, ESR - 1980.

*See MicroPro Fastener and Hardware Information Sheet. **See MicroPro Residential & Agricultural Limited Warranty for details.

Recommended Logo Usage



Pantone 280c or
Process color-match



Pantone 1795c or
Process color-match



Trademark and Important Information

MicroPro[™] pressure treated wood products are treated with Micronized Copper Quaternary Compounds.

MicroPro[™] products are produced by independently owned and operated wood treating facilities.

Osmose® and Smart Sense® are Registered Trademarks of Osmose, Inc. MicroPro[™] is a Trademark of Osmose, Inc.

“The Revolutionary Way to Pressure Treat Woodsm”, “A Better Earth Idea from Osmosesm”, and “Treated Wood Just Got Greenersm” are Service Marks of Osmose, Inc.

For more information, call 1-800-585-5161 or visit www.osmose.com or www.scscertified.com.