

Yella Wood

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YellaWood® Pressure Treated Lumber

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Micronized Copper Azole Preservative

YellaWood® brand products are treated with one of two versions of the micronized copper preservative depending on treatment location. **Check the end tag to determine which preservative was used in the treatment of a particular product.**

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Micronized Copper Snapshot

Treatment Type: Micronized Copper Azole (MCA or μ CA depending on treating plant, see below)

Environmental Certification of the Treatment Process: Environmentally Preferable Product certification by Scientific Certification Systems based on Life-Cycle Assessment for Osmose MCA treated products

Protection From Rot, Fungal Decay and Termite Attack: Yes

Fence Warranty: Limited 15 Year

Above Ground Warranty: Lifetime Residential & Agricultural Limited

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Ground Contact/Fresh Water Contact Warranty: Lifetime Residential & Agricultural Limited

Paintable/Stainable: Yes

ESR: #2240 (Osmose MCA) and #1721 (Arch µCA)

EPA Registered: Yes

Building Code Compliant: Yes

Corrosion Characteristics: Similar to CCA treated and untreated wood

Aluminum Contact: Yes

Characteristics of the Micronized Copper Preservative

Consumers have fallen in love with the lighter, more natural appearance of micronized copper treated products as well as their improved painting and staining capabilities. But YellaWood® brand products also boast improved corrosion characteristics and are approved for contact with aluminum*. In addition, they are long-lasting, durable, clean to the touch, have no objectionable odor, and provide protection from rot, fungal decay and termite attack. Outdoor exposure testing shows that products treated with micronized copper preservatives offer superior product benefits compared to other copper-based wood preservatives.

YellaWood® brand products are available in Southern Yellow Pine and South American Pine species and are available treated for Above Ground, Above Ground General Use, Ground Contact and Fresh Water Immersion applications. The preservatives used in the treatment process are registered by the EPA as a non-restricted use pesticide and do not require Proposition 65 labeling in California. Products treated with micronized copper preservatives, such as YellaWood® brand products, as described in ESR-2240 and ESR-1721 are building code compliant.

Treating Plant Breakdown by Preservative:

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Arch μ CA: Brookhaven, MS; Rocky Mount, VA; Hagerstown, MD; Fombell, PA

Osmose MCA: Abbeville, AL; Mobile, AL; Conyers, GA; Sumter Co., FL; Muscle Shoals, AL; Jesup, GA; Columbus, TX; Glenwood, AR; Buckner, MO; Mt. Pleasant, TX; Mansura, LA

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