



Ecolife Treated Lumber – Uses and VOC’s

While Ecolife treated wood is primarily intended for outdoor uses that are fully exposed to the weather, the product also performs well in interior applications.

The acceptability of a given preservative treated wood for above ground interior use is also impacted by its VOC content. The VOC content of Ecolife, a non-metallic environmentally advanced treated wood preservative, was analyzed by Harlan Associates, Inc. in San Francisco, California. Using EPA Method 24 (derived from ASTM D3960), Harlan Associates reported that the VOC was 0 grams per liter. Based on that result, the Ecolife preservative used to pressure treat lumber, should not change the VOC content of the finished wood product.

Ecolife treated wood (noted as EL2 on the treated lumber end tag) is standardized by the American Wood Protection Association for the following use applications:

Application Exposure Condition	Application Examples
Interior Construction – Dry	Interior furniture, construction furnishings, millwork
Interior Construction – Damp	Interior beams, timbers, flooring, framing, millwork and sill plates
Above Ground Exterior – Protected	Coated millwork, siding and trim; framing and sheathing not covered by a weather-resistive barrier, but protected from exposure to liquid water
Above Ground Exterior – Exposed	Decking, sills, walkways, and railings

