Treated Wood News

January 2004

Provided by Western Wood Preservers Institute

Examples of Products That May Be Treated With CCA Effective December 31, 2003

Effective, December 31, 2003, CCA may only be used to treat wood and forest products falling under the AWPA Commodity Standards set forth on the preservative label. The following list is taken from the 2001 and 2002 (C30 only) editions of the American Wood-Preservers' Association Standards to illustrate examples of the types of wood that fall within each standard. While the list is not exhaustive, it does provide some examples of specific uses within each AWPA commodity standards that may be treated with CCA.

Lumber and Timber for Salt Water Use Only (AWPA Standard C2)

- Aquaculture timber, in salt water and subject to marine borer attack
- Boat Building material
 - Lumber, timbers, plywood, in salt water and subject to marine borer attack
- Bulkhead Sheathing
 - In salt water and subject to marine borer attack
- Mariculture lumber and timbers
 - In brackish or salt water use and subject to marine borer attack
- Marine lumber and timbers
 - In brackish or salt water use and subject to marine borer attack
- Oyster farming timbers
- Highway Material
 - Structural lumber and timbers in salt water use and subject to marine borer attack

Piles (AWPA Standard C3)

- Highway Material
 - Piles, foundation, land and fresh water use
 - Piling in salt water use and subject to marine borer attack
- Piles
 - Foundation (round)
 - Land and fresh water use (round)
 - Marine (round) in salt or brackish and subject to marine borer attack
 - Marine, dual treatment (round)

Poles (AWPA Standard C4)

- Agriculture, Wood used on farms — Round poles
 - As round structural members
- Highway material — Poles, lighting
- Poles, agriculture — Round
- Poles, building — Round
- Poles, utility — Distribution
 - Transmission

Plywood (AWPA Standard C9)

- Agriculture, Wood used on farms
 - Plywood, not in soil contact
 - Plywood, in soil contact
- Boat building material
 - Plywood, fresh water
 - Lumber, timbers, plywood in salt water and subject to marine borer attack
- Building construction material — Roof decking, plywood
- Decking, Tongue and Groove
 - Flooring, plywood
 - Subflooring, plywood
- Decking
 - Roof, plywood
- Plywood
 - Sub-floor, damp, above ground
 - Exterior, above ground
 - Soil contact

Wood for Highway Construction (AWPA Standard C14)

- Beams and timbers, glue laminated before or after treatment
 - For highway construction
- Decking
 - Highway bridge

(continued on back)

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Products continued

• Highway material

- Lumber and timber for bridges, structural members, decking, cribbing, and culverts
- Structural lumber and timbers in salt water use and subject to marine borer attack
- Piles, foundation, land and fresh water use
- Piling in salt water use and subject to marine borer attack
- Posts: Round, half-round, quarter round
- Posts: Sawn
- Poles, lighting
- Glue laminated beams
- Brine Storage buildings
- Posts, guardrails
 - Round
 - Sawn
- Posts, sawn four sides
 - Highway
 - Other

Poles, Piles and Posts Used as Structural Members on Farms, Fence Posts and Plywood Used on Farms (AWPA Standard C16)

- Agriculture, Wood used on farms
 - Round poles and posts as round structural members
 - Sawn poles and posts
 - As structural members
 - Plywood, not in soil contact
 - Plywood, in soil contact
- Sawn building poles and posts — As structural members
- Round building poles and posts — As structural members
- Sawn structural timbers (piles)
 Supporting residential and commercial structures
- Poles, agriculture
 - Round
 - Sawn
- Posts, fence
 - Round, half round and quarter round

Wood for Marine Construction (AWPA Standard C18)

- Aquaculture timber, in salt water and subject to marine borer attack
- Mariculture lumber and timbers
 - In brackish or salt water use and subject to marine borer attack
- Marine lumber and timbers

 In brackish or salt water use and subject to marine borer attack
- Oyster farming timbers

- Piles
 - Marine (round) in salt or brackish and subject to marine borer attack
 - Marine, dual treatment (round)

Lumber and Plywood for Permanent Wood Foundations (AWPA Standard C22)

• Permanent Wood Foundation lumber and plywood

Round Poles and Posts Used in Building Construction (AWPA Standard C23)

- Round building poles and posts — As structural members
- Poles, building — Round

Sawn Timber Used to Support Residential and Commercial Structures (AWPA Standard C24)

- Sawn structural timbers (piles)

 Supporting residential and commercial structures
- Piles
 - Sawn timber piles

Sawn Crossarm (AWPA Standard C25)

• Crossarms, sawn

Structural Glued-Laminated Members and Laminations before Gluing (AWPA Standard C28)

- Beams and timbers, glue laminated before or after treatment
 - Damp environment, above ground
 - Dry environment, above ground
 - Ground contact
- Highway material
 - Glue laminated beams

Lumber, Timbers and Plywood for Cooling Towers (AWPA Standard C30)

• Lumber, timbers and plywood for cooling tower use

Structural Composite Lumber (AWPA Standard C33)

- Highway material
 - Structural composite lumber
- Lumber, structural composite
 - Above ground
 - Soil or fresh water contact
 - Highway construction

Shakes and Shingles (AWPA Standard C34)

- Shakes and shingles
- Siding, commercial, residential, agricultural

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