

Wolman Wood Care Products

Technical Product Information

Wolman® Cedar & Redwood Deck & Fence Brightener



Wolman® Cedar & Redwood Deck & Fence Brightener is a fast-acting, easy-to-use liquid concentrate cleaner, restorer and surface preparation treatment for Cedar, Redwood and other highly resinous exterior woods. When mixed with water and applied to weathered-gray, mildew-stained surfaces, or structures with old, built-up, clear finishes, it quickly and safely restores the surface to its bright, clean, natural look. **This product removes grayed surface fibers, ground-in dirt and stains from mildew, algae, dark tannin bleed and nail bleed, as well as stubborn mill glaze (a surface barrier to wood coatings found on most newly-installed Cedar and Redwood).** Treating wood with *Deck & Fence Brightener* prior to applying clear water repellents, toners, transparent finishes, colored stains or paints will ensure the proper adhesion, penetration and optimum performance of these coatings.

Special Features:

- Fast-acting cleaning action loosens and lifts dirt, stains, and discoloration within 10 minutes.
- Clings to vertical surfaces longer to ensure effective cleaning of tough areas such as spindles, lattice, fences and siding.
- Contains no chlorine bleach, which, when used as a wood cleaner, can leave behind dirt deposits, degraded wood fibers and an unattractive, washed-out look.
- 100% Biodegradable.

USES	Use on highly resinous soft woods (Cedar, Redwood, Hemlock, Fir) and other exotic wood species, such as Mahogany, Teak, Ipé and more. Use on new or existing decks, fences, siding, shakes, shingles, boat docks, boardwalks, outdoor furniture, planters, trellises, arbors, gazebos, playground equipment / gym sets and more.	
SURFACE PREPARATION	Pre-wet grass, plants and shrubs surrounding wood structure to be cleaned. Cover any exposed aluminum surfaces to prevent discoloration, as this product is corrosive to aluminum. Be sure wood surface is dry and free of any loose dirt and debris. If the surface is in direct hot sunlight, dampen with fresh water to cool. Allow standing water to evaporate.	
APPLICATION	<p>Mixing Instructions</p> <p>Homeowner Do-It-Yourself Method</p> <p>Professional Contractor Method</p>	<p>Using the package container as a measuring device, combine 1 gallon concentrate with 4 gallons water to make 5 gallons solution, enough to clean/restore approximately 750 square feet. If less than 5 gallons solution are needed, use a plastic, outdoor measuring device to combine 1 part concentrate with 4 parts water. Each gallon of solution cleans approximately 150 square feet. Stir for 1 minute or until solution is thoroughly blended. Do not mix with any other cleaning products.</p> <p>On horizontal surfaces: Apply solution with a pump sprayer (without aluminum parts), brush or mop.</p> <p>On vertical surfaces: Apply with a pump sprayer (without aluminum parts) or deep-nap roller, working from the bottom to the top of the structure.</p> <p>The Wolman® BackSaver® 2 Gallon Sprayer is recommended for easiest application.</p> <p>Coat 5-10 boards at a time to maintain optimum surface wetness. Allow solution to sit for 10 minutes. Moderately scrub surface with a stiff, short bristle broom or brush. The Wolman® WOODWORX™ DECK BRUSH is recommended for best results. Rinse surface with generous amounts of fresh water. On a vertical surface, continually rinse brightened areas as work progresses to avoid streaking.</p> <p>On horizontal or vertical surfaces, for quickest application: Apply solution with a pump sprayer or airless sprayer (without aluminum parts). Coat 5-10 boards at a time to maintain optimum surface wetness. Allow solution to sit for 10 minutes. Rinse surface with a pressure washer. Use a 40° tip and set pressure no higher than 500-1,000 PSI for Cedar, Redwood and other untreated coniferous soft woods, 1,500-2,500 PSI for pressure-treated Hemlock, Fir and exotic woods. Move lengthwise with the board to avoid cut marks across grain. On a vertical surface, continually rinse brightened areas as work progresses to avoid streaking. Rinse wood fibers off surrounding surfaces immediately.</p>

APPLICATION (Continued)	<p>Second Application Heavily weathered, extremely dirty or badly stained areas may require a second application, which may be applied after rinsing off the first application.</p> <p>Application Conditions Apply when temperatures are above 40°F. If surface is extremely dry or in direct sunlight, dampen with fresh water to cool.</p> <p>Recommended Coverage Each gallon of solution covers approximately 150 sq. ft., depending on age of wood, surface porosity and application method.</p> <p>Drying Time After rinsing or pressure washing, allow wood to dry thoroughly before applying a water-based finish. Before applying an oil-based finish, let wood dry 24 hours (or at least overnight) to ensure it is moisture-free throughout. Oil-base finishes will not properly penetrate wood that is water-saturated.</p> <p>Clean-up Use soap and water to clean tools and equipment immediately after use.</p>
COMPATIBILITY	<p><i>Wolman® Cedar & Redwood Deck & Fence Brightener</i> will clean, but not remove oil or latex stains and paints in sound condition. Surfaces cleaned with this product may be finished with water repellents, toners, transparent finishes, preservatives, colored stains or paints after drying. Care should be taken to cover any exposed aluminum surfaces to prevent any discoloration, as this product is corrosive to aluminum.</p>
GUIDELINES	<ul style="list-style-type: none"> • This product contains oxalic acid. During preparation and application, wear rubber or plastic-coated gloves and safety goggles. If applying with a pump sprayer or airless sprayer, wear MSHA/NIOSH approved acid gases respirator. Rinse plants with water after exposure. • DO NOT MIX WITH ANY OTHER PRODUCTS, especially those containing chlorine or bleach (sodium hypochlorite). • Store unused portion in the closed, original, labeled container. • FOR EXTERIOR USE ONLY.
PACKAGING	1 Gallon
TECHNICAL DATA	<p>Active Ingredient: Oxalic Acid. Biodegradability: Active ingredient is readily biodegradable. Weight Per Gallon: 8.7 Lbs. pH: 1.3 Non-Flammable</p>
HOW TO SPECIFY	<p><i>Wolman® Cedar & Redwood Deck & Fence Brightener</i> PRODUCT The product will be a liquid concentrate containing oxalic acid. It will restore dirty, weathered-gray, tannin, algae and mildew-stained dark woods such as Cedar and Redwood. It will also remove iron stains from nail bleed and mill glaze.</p> <p>EXECUTION 1. Dilute one (1) part concentrate with four (4) parts water and mix well. 2. Apply to dry or damp surfaces by spray, brush, mop or roller. 3. Keep surface wet with <i>Deck & Fence Brightener</i> solution for 10 minutes. 4. Brush surface with a stiff brush or broom, or pressure wash. 5. Rinse surface with plenty of water.</p>
PRECAUTIONS	<p>PRECAUTION: CONTAINS OXALIC ACID. Users should be advised as follows: <i>Wolman® Cedar & Redwood Deck & Fence Brightener</i> causes eye and skin irritation. Avoid contact with eyes, and prolonged contact with the skin. Avoid breathing mist. Wash thoroughly after handling.</p> <p>FIRST AID: Eye contact: Immediately flush with plenty of water for at least 15 minutes. Seek prompt medical attention. Skin contact: Wash area immediately with soap and water. Remove contaminated clothing. Wash clothing before re-use. Ingestion: Give large quantities of milk. Call physician immediately. Inhalation: If difficulty breathing, leave area to obtain fresh air. If continued difficulty is experienced, seek medical attention.</p> <p>USE ONLY WITH ADEQUATE VENTILATION. KEEP OUT OF REACH OF CHILDREN.</p> <p>CAUTION: As with the application of any liquid cleaner, WOOD SURFACES CAN BE SLIPPERY WHEN WET.</p> <p>See product label and Material Safety Data Sheet for complete precautionary statements, safety and handling, and storage and disposal information.</p>

For additional information, **WOLMAN WOOD CARE PRODUCTS, Wm. Zinsser & Co., Inc.**
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OR CALL TOLL-FREE NATIONWIDE

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