

Understanding Wood Toning, Bleaching and Stain Removal

A wood toner, such as Oxalic Acid, brings back darkened wood's patina to its natural color (or close to it) due to age, weathering or pH. It will lighten the wood due to the above, however, will not bleach the wood or, remove aniline dye stains.

To remove aniline dye type stains from a wood surface, **HOODBLEACH™-192** (Stain-Away) is the recommended product for, though there is no guarantee. Often a spot trial is required to be certain. This product will not tone, brighten or bleach the wood, nor remove stains other than aniline dye type. To remove pigmented stains from the wood grain, use our HOODSTRIP®-290 or HOODSTRIP®-295 in conjunction with a scrubbing brush, course steel wool or scrubbing pad.

Finally, to change yellow pine to white pine, red oak to white oak, etc., a two part bleaching system is needed, part A and B (**HOODBLEACH™-190**). The A part opens up the grain upon penetration, while the B part chemically reacts with part A and bleaching occurs through oxidation.

The degree of bleaching is a function of how long part B is allowed to dwell on the surface and react with A. That is, a half hour, four hours, overnight, etc. Often reapplying A on top of B again after about an hour may be necessary or repeating the cycle, i.e., A than part B again. However, mixing A & B together prior to application or at any time, must be avoided. A violent and harmful chemical reaction will occur that is a safety hazard.

HOODBLEACH™ - 190 TWO PART BLEACHING SYSTEM

A highly effective two-part bleaching system for most types of woods. The chemical reaction between the two parts oxidizes and bleaches the wood upon application. Apply part A first followed by Part B per label directions. Must be neutralized effectively before staining or finishing per directions provided on the label. Highly corrosive. Proper gloves and eye-protection must be worn.



FOLLOW LABEL DIRECTIONS CAREFULLY PRIOR TO USE. HIGHLY CORROSIVE LIQUIDS. NEVER MIX A & B TOGETHER!

19000	2-1 Quart Containers (Part A & B)	\$19.95
19001	2-1 Gallon Containers (Part A & B)	\$39.95
19005	2-5 Gallon Pails (Part A & B)	\$129.95

OXALIC ACID

Restores clarity and "back to nature" natural look of the wood patina caused by elevated pH type finish removers or weathering. **Does not bleach the wood, rather restores the natural color that has darkened due to weathering or after stripping with a highly alkaline stripper.**



19899	Quart	\$10.95
19801	Gal Container	\$21.95
19800	55# Bag	\$99.95

WOOD TONER

For best results, dissolve 4 to 8 oz per gallon of warm water then apply by spray, brush or wipe on and let dwell on the surface to do its work. Works very effectively after stripping with HOODSTRIP®-295, HOODSTRIP®-410 or EZ-Duz It or other highly alkaline stripper like BENCO B-7. Supplied in powder form.

CAUTION! DO NOT INTERMIX OXALIC ACID WITH ANY OTHER PRODUCT. MIX WITH WATER ONLY! CORROSIVE!

HOODBLEACH™ - 192 STAIN-AWAY

A highly effective aniline dye stain remover from wood. Apply repeatedly until the desired color has been achieved. Use full strength or dilute 1 to 1 with warm to hot water to open the grain and pull out the stain. Use in conjunction with medium grade steel wool or scrubbing pad. Also works effectively as final neutralizer after TWO PART BLEACHING. Must be neutralized with tap water prior to finishing or refinishing. **CORROSIVE LIQUID.**



19200	Quart	\$10.95
19201	Gallon	\$21.95
19205	Pail	\$89.95

BLEACHTONE™ (AVOIDS BLEACHING OF WOOD)

An economic way to make a color change from dark to light without bleaching. This unique, fast drying white pigmented finish sprayed on walnut, mahogany or any dark wood, *masks the color of the stain or wood but does not block out the grain*. Simulates two step bleaching without the actual bleaching. Can then be stained over with a light color stain or left as a white base. The degree of masking is control by amount of thinning, if any. Can be tinted to a custom color using our U-T-C colorants or Universal Tints. Available in white color only.



Helpful Hint: To make a color change to wood from dark to light without harsh chemicals, that is, from dark wood or stain to a lighter color, use Bleachtone. This provides a cosmetic affect in place of chemical brightening or bleaching. Hence, apply a coat of Bleachtone over a Dark Walnut Stain, allow to dry, then apply a lighter color stain such as Golden Oak, for example. Depending on amount applied, some grain masking may occur.

91701	Bleachtone	Quart	\$12.95
91701	Bleachtone	Gallon	\$28.95
91705	Bleachtone	Pail	\$99.00
92501	Reducer	Quart	\$9.95
92501	Reducer	Gallon	\$18.95
92505	Reducer	Pail	\$69.00