



TECHNICAL DATA

PROBLEM-SOLVER® WOOD BRIGHTENER #8003

DESCRIPTION

Recommended Uses:

Cabot Problem-Solver Wood Brightener #8003 is a concentrate specifically formulated to remove unsightly discoloration of wood caused by tannin bleed in extractive-prone wood species such as cedar and redwood. It also removes nail and metal rust stains. Cabot Problem-Solver Wood Brightener is ideal for use on new or previously stained, painted or unfinished wood surfaces including decks, siding, fences, railings and steps. Plus, when used on weathered wood, Cabot Problem-Solver Wood Brightener renews the rich "new wood" look.

Composition:

Contains the concentrated brightener agent, oxalic acid.

Appearance:

Clear blue liquid.

Coverage:

One gallon of diluted Cabot Problem-Solver Wood Brightener will clean approximately 200-250 square feet. These rates will vary depending on the porosity of the surface.

Packaging/Containers:

Concentrate is available in one-gallon containers.

Restrictions:

Never mix or use with other chemicals, detergents, cleaners or with Cabot Problem-Solver Wood Cleaner. To do so may result in rapid release of hazardous gases. Keep containers closed when not in use. Keep away from children, animals and vegetation. Prolonged contact with metal may cause pitting.

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Environmental Impact:

Protect any nearby plants, shrubs or other vegetation by wetting them down with water and covering them with plastic before application. Hose off shrubs when job is done.

Cleanup and Disposal: Rinse out container and application equipment thoroughly with water. Do not reuse container. Dispose of in accordance with local, state and federal regulations. Material Safety Data Sheet (MSDS) available upon request.

Physical and Chemical Data:

Weight: 8.6 pounds per gallon.

Flash Point: None. This product is not flammable.

Shelf Life: For best results, this product should be used as soon as possible after recommended dilution with water.

Solubility: Readily dissolves in water.

Freezing Point: 30°F (-1°C)

% Solids (weight): 8.1

% Solids (volume): 5.1

Solvent Type: Water

Product Type: Brightener agent

V.O.C. Content: 0



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APPLICATION

Surface Preparation:

Because it is difficult to determine the condition of the surface to be cleaned, test the recommended dilution on a small hidden area to determine its effectiveness. Cabot Problem-Solver Wood Brightener is not a paint or stain remover. It will, however, remove paint or stain in an unsound condition. This product is specially formulated to remove unsightly discoloration of wood caused by tannin bleed in extractive-prone wood species, nail and metal rust stains, and renew the wood's appearance. Use Cabot Problem-Solver Strippers (8004 & 8005) to safely remove all stains and paints from wood surfaces. Use Cabot Problem-Solver Wood Cleaner to remove dirt, mildew stains and other foreign matter and revive wood.

Application of Brightener:

Stirring: Shake well. Mix one part of Cabot Problem-Solver Wood Brightener with four parts water in a clean plastic pail or bucket. NOTE: To clean severe problem areas, increase strength by using one part of Cabot Problem-Solver Wood Brightener to one part water. To avoid non-uniform appearances – On vertical surfaces, start at the bottom, doing a small section at a time and continue to the top being sure to rinse thoroughly.

Methods: Apply brightener solution liberally to problem surfaces using a brush or pump-type sprayer. Let set 15 to 20 minutes. Stubborn areas may require scrubbing with a stiff bristle brush. (If surface begins to dry quickly, lightly mist with water.) Rinse off using a garden hose with nozzle at maximum pressure or a high-pressure power washer. Repeat procedure if necessary.

Precautions:

Just-cleaned surfaces must be structurally sound and absolutely dry before staining or painting. (Moisture content must be below 15%, or surface must be exposed to dry weather a minimum of 3-5 days.) Store at temperatures between 50°F (10°C) and 100°F (38°C). **Keep from freezing.** Use only when temperatures are between 50°F (10°C) and 100°F (38°C). If storage temperature falls below 50°F, crystals may form. These crystals can be easily redissolved by either raising the storage temperature above 50°F or diluting product in warm water.

AVAILABILITY

Cabot Wood Care Products are sold throughout the United States and Canada. For a list of Cabot dealer locations, please contact Cabot's Technical Services & Support at 1-800-US-STAIN.

WARRANTY

If this product does not perform as stated on the label after you apply it according to label directions, Cabot will either replace this product or refund its purchase price, at its option. Cabot disclaims all other implied or expressed warranties. Cabot will not provide or pay for labor for removal or application of the product. This warranty excludes all incidental or consequential damages. This warranty gives you specific legal rights, and you may have other rights which vary from state to state.

MAINTENANCE

No maintenance is required.

TECHNICAL SERVICES

For additional technical information, product line color cards, fan decks and liquid product samples, see your specialized Cabot Dealer or call the Cabot Wood Care Specialists in Technical Services & Support toll-free at 1-800-US-STAIN (877-8246).

FILING SYSTEMS

For complete model specifications and technical data on all Cabot products, visit the Cabot Home Page at: cabotstain.com.



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