



## TECHNICAL DATA

### PROBLEM-SOLVER® WOOD CLEANER #8002

#### DESCRIPTION

*Recommended Uses:*

**Cabot Problem-Solver Wood Cleaner #8002** is specially formulated to remove dirt, mildew stains and other foreign matter from all painted, stained, unfinished or weathered wood surfaces. Unlike other mildew stain cleaners, this easy-to-use Cabot product does not require the addition of bleach to be effective. Use for routine cleaning as well as for properly preparing all surfaces prior to staining or painting. Cabot Problem-Solver Wood Cleaner is ideal for use on new or previously stained or painted wood surfaces including decks, siding, fences, railings and steps. It also provides excellent results when used for cleaning untreated weathered wood as well as aluminum, vinyl and plastic surfaces.

*Composition:*

Contains the bleaching and cleansing agents Sodium Metasilicate, Sodium Hypochlorite, and Calcium Hypochlorite.

*Appearance:*

Cloudy, white liquid.

*Coverage:*

One gallon of diluted Cabot Problem-Solver Wood Cleaner 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, or cleaners which contain ammonia or with Cabot Problem-Solver Wood Brightener. 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 and glass may cause pitting.

#### TECHNICAL DATA

*Environmental Impact:*

This product is biodegradable. 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:* 9.1 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:* 22°F (-6°C).

*% Solids (weight):* 7.8

*% Solids (volume):* 4.2

*Solvent Type:* Water

*Product Type:* Bleaching and cleansing agent.

*V.O.C. Content:* 0



## PROBLEM-SOLVER® WOOD CLEANER #8002

### 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 Cleaner 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 dirt, mildew stains and other foreign matter and revive wood. Use Cabot Problem-Solver Strippers (8004 & 8005) to safely remove all stains and paints from wood surfaces. Use Cabot Problem-Solver Wood Brightener to easily remove tannin bleed (discoloration caused by extractive bleeding), nail and metal rust stains, and renew the wood's appearance.

#### *Application of Cleaner:*

*Stirring:* Shake well. Mix one part of Cabot Problem-Solver Wood Cleaner 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 Cleaner 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 cleaning solution liberally to problem surfaces using a brush or pump-type sprayer. Allow to 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 use a high pressure power washer. Repeat procedure if necessary.

#### *Precautions:*

When applying and rinsing Cabot Problem-Solver Wood Cleaner, walking surfaces, ladders and scaffolding may become slippery. Rinse all such surfaces thoroughly to remove overspray. 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).

### 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

Cabot Problem-Solver Wood Cleaner may produce woodgrain raising. Light sanding may be required prior to staining or painting.

### 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](http://cabotstain.com).



**Cabot®**  
Newburyport, MA 01950  
Tel.: 800-US-STAIN  
Fax: 1-800-998-3299  
[cabotstain.com](http://cabotstain.com)