

# Technical Information

## Cabot Problem – Solver<sup>®</sup> Wood Cleaner

### Composition:

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

### 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.

### Clean-up:

Rinse out container and application equipment thoroughly with water. Do not reuse container.

### 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 to safely remove all stains and paints from wood surfaces. Use Cabot Problem-Solver Wood Brightener to easily remove tannin bleed (discolouration caused by extractive bleeding), nail and metal rust stains, and renew the wood's appearance.

### Application of Coating:

#### Stirring:

Shake well. Mix one part of Cabot Problem-Solver Wood Cleaner with four parts water in a clean plastic 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).

**Maintenance:**

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