

# CPR

## Log Cleaner & Brightener



## The Basics of Applying CPR

### Preparation\*

1. Read this entire Data Tec, CPR 002, before applying any product.
2. Decide if you need to use the cleaner or brightener strength.
3. Wear protective eyewear, such as safety glasses with side shields or goggles, when applying this product. Neoprene gloves and long-sleeved clothing are recommended to help protect skin. Hydrogen peroxide is released when CPR is dissolved in water, so use with good ventilation.
4. Brush any dirt, loose material or other contaminants from wood surfaces to ensure that CPR makes good contact with the surface you wish to clean or brighten. Keep the solution off surfaces you do not want bleached.
5. Use in warm weather, between 60° and 90°F, for best results.

\*NOTE: CPR is not recommended for use on Redwood, Douglas Fir or other high tannin woods. CPR may occasionally darken these woods - please test first.

## Cleaner Strength

(for less severe discoloration and surface cleaning)

Mix 1/2 of the container with 4 gallons of clean water in a clean 5-gallon plastic pail.

## Brightener Strength

(for aggressive cleaning)

Mix the entire container with 4 gallons of clean water in a clean 5-gallon plastic pail.

## Mixing

Stir thoroughly until the powder is mostly dissolved (which will take a few minutes, depending on water

temperature). The solution will begin to “fizz” as the powder dissolves. Not all of the powder will completely dissolve in the solution; even if all of the powder is not completely dissolved, the solution is very usable. For the best and most consistent results, the solution should be used within 4 hours.

## Coverage

At either strength, solution coverage is between 100 and 150 square feet per gallon (500-750 square feet per 5 gallons), depending on the wood porosity.

## Application

Apply CPR to one wall at a time, starting at the bottom and working completely across, 2-5 logs high. When the bottom 2-5 logs are completely cleaned and/or brightened, then move up the wall to the next 2-5 logs. Continue in a similar pattern to the top of the wall. Work only on one small area at a time (15-25 sq. ft.) for best results. Rinse with clean water as you go. Apply via garden sprayer, brush or mop. Allow the solution to work for 5-20 minutes, keeping the surfaces wet with additional CPR solution. For best results, vigorously scrub the surfaces with a stiff-bristle brush to remove unsound surface wood. After you've cleaned the entire wall with the CPR solution, starting at the top, rinse the entire wall thoroughly and allow to dry before application of preservatives or stains. Repeat applications of CPR solution may be necessary for tougher discolorations, more severe UV damage and/or heavily weathered wood surfaces.

## Cleaning

Clean brushes and equipment with soap and water.

## Warning

Avoid contact with eyes and skin and do not ingest. Keep away from children and animals. Harmful if swallowed. CPR Log Cleaner & Brightener will not harm grass or most plants — it decomposes into water, oxygen and soda ash. Rinse grass and plants thoroughly with clean water after exposure. Solutions of CPR can be slippery until washed away! Take precautions to avoid slipping on ladders, scaffolding, decks, sidewalks, etc.



Before CPR

After CPR

# DATA TEC

## Storage and Disposal

Store unmixed powder in a cool, dry place in tightly sealed containers.

**Caution:** Store mixed solution in loosely sealed containers as pressure can build up if tightly sealed. Dispose of residual material or empty containers in accordance with Federal, State and local regulations. Do not contaminate water, food or feed by storage or disposal.

## First Aid

**EYES:** Immediately flush eyes with flowing, clean water for at least 15 minutes, holding eyelids apart to irrigate thoroughly. Get immediate medical attention.

**SKIN:** Remove affected clothing and wash skin with soap and water. Wash clothing before reuse.

**INHALATION:** Move to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention.

**INGESTION:** Give 2 glasses of water. Call physician and follow recommendations given. Never give anything by mouth to an unconscious person.

## Warranty

Sashco warrants this product will substantially meet published specifications on the date of sale. If it fails to do so, return unused portion with original sales receipt for replacement or refund, at Sashco's sole option. These are purchaser's sole and exclusive remedies for any breach of warranty. Purchaser must determine suitability of product for purchaser's specific needs and assumes all risk associated with its use.

Except as stated above there are no warranties for this product. **The foregoing express warranty is in lieu of all other warranties, express or implied, including without limitation implied warranties of merchantability or fitness for a particular purpose, which warranties are specifically excluded and disclaimed.**

This Limited Warranty gives you specific legal rights. You may have other rights which vary from state to state. Some states do not allow exclusion of implied warranties in consumer or other sales, limitations on the duration of implied warranties, or exclusion or limitation of incidental or consequential damages. Thus, the limitations or exclusions contained above may not apply to you depending upon your specific circumstances.

## Important Notes

Sunlight, according to the USDA Forest Products Labs, can create unsound surface wood in as little as 1-2 weeks. So, it is important to coat and seal the wood shortly after good prep work is done.

Media blasting is the best overall method of preparing log surfaces. Refer to Keeping the Dream Alive: Sashco's Complete Staining Guide for detailed information on finishing a log home. Call us to get your copy.

## Notice

Because of many varying conditions affecting use and application, the manufacturer advises buyer that these conditions may impair or vary the results and effects of the use of this product. Therefore, application and performance of this product cannot be guaranteed. Neither the manufacturer nor the seller shall be liable in respect to any injury or damage suffered by reason of use of this product for a purpose not indicated on the label or when used contrary to the directions or instructions herein. There are no warranties which extend beyond the description on the base hereof, including any implied warranty of merchantability.

## KEEP OUT OF REACH OF CHILDREN

Distributed By:

**Schroeder Log Home Supply, Inc.**  
**1-800-359-6614** [www.loghelp.com](http://www.loghelp.com)

## Technical Data

*(Not to be considered specifications)*

### Appearance:

White granular powder

### Packaging:

64 oz. plastic container (net wt. 4.8 lb.)

### Application Range:

60°-90°F (don't apply to hot, sun-drenched surfaces.)

### Working Time:

- 1) 5-20 minutes after application to wood.
- 2) 4-6 hours after mixing with water.

### Freeze-Thaw Stability:

Stable, but store between 40°F–80°F.

### Solids Wt. %:

100%

### Maximum VOC:

0 (zero)



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