



# LIFELINE™ ULTRA-2

## Premium Exterior Stain

- Water Repellent
- Breathable
- Water-Based
- Mold and Mildew Resistant



**CAUTION - DO NOT TAKE INTERNALLY**

**1 Gallon (approx 3.7 liters)**

Made in USA

Rev. 7/08



**PERMA-CHINK  
SYSTEMS, INC.**

**Superior UV Protection**

# LIFELINE™ ULTRA-2

**USE LIFELINE ULTRA-2 ONLY ON EXTERIOR WOOD SURFACES**

## Directions For Use

### STEP #1: INSPECTION

Check for deterioration and decay. Remove and replace or repair deteriorated wood. Unsound wood should be repaired prior to applying LIFELINE ULTRA-2. Contact any Perma-Chink Systems office for information about wood repairs.

### STEP #2: SURFACE PREPARATION

All surfaces should be free from mill glaze and contaminants including dirt, dust, mold and mildew, old finishes, water repellents and wax. Use appropriate materials to clean and prepare surfaces. Request a copy of "Caring For Your Dream Home" from any Perma-Chink Systems office for information about cleaning and/or removing existing finishes from your logs. If a wood preservative has been previously applied, make sure it is completely dry before applying LIFELINE ULTRA-2. If the surface is tacky or there are visible deposits on the wood, wash the surface with water and allow to dry. **DO NOT USE LIFELINE ULTRA-2 ON SURFACES THAT HAVE BEEN BRUSHED OR RUBBED WITH STEEL WOOL. IF YOU DO, RUST SPOTS MAY APPEAR UNDER THE FINISH.** If more than a week has passed since the surface has been stripped or cleaned, wash down the logs with Log Wash™, rinse well and allow to dry before applying LIFELINE ULTRA-2.

If the surface has been media blasted or if the wood is rough and/or porous, apply a coat of Prelude™ Clear Wood Primer prior to the LIFELINE ULTRA-2 application. This will ensure proper color generation and add an extra measure of protection to the wood.

### STEP #3: APPLICATION

**COVERAGE RATE** – Coverage is approximately 350 – 450 square feet per gallon for the first coat and approximately 600 – 800 square feet per gallon for subsequent coats depending on wood type and porosity. **DO NOT USE THINNERS.**

**STIR THOROUGHLY before and regularly during use.** Wear rubber gloves to avoid stains to the skin and fingernails. If multiple containers are used on the job, they should be poured together to ensure color consistency. LIFELINE ULTRA-2 can be applied with a brush or airless sprayer. **DO NOT APPLY TO HOT SURFACES OR IN DIRECT SUNLIGHT.** Do not apply when the surface temperature is below 40° F or above 90° F. Back brushing is required to work the finish into the wood for optimum performance. Always keep a "wet edge" to avoid lap marks. LIFELINE ULTRA-2 is unlike paints or oil-borne stains. It should always be applied in thin coats. Wait for the first coat to dry (at least two hours depending on temperature and humidity) then apply a second coat. Always back brush to ensure even coverage and to avoid visible drips and runs.

### CAUTIONS: PLEASE READ CAREFULLY!

**DO NOT TAKE INTERNALLY. IF SWALLOWED, DRINK MILK. DO NOT INDUCE VOMITING. CONSULT A PHYSICIAN IMMEDIATELY. KEEP OUT OF REACH OF CHILDREN. KEEP CONTAINER TIGHTLY SEALED AFTER EACH USE. USE IN WELL VENTILATED AREA. DO NOT INHALE VAPORS. USE CAUTION WHEN APPLYING AROUND LAWNS AND SHRUBBERY.**

Once the LIFELINE ULTRA-2 has dried and you are satisfied with the appearance, we strongly recommend the application of one or two coats of LIFELINE ADVANCE Gloss or Satin clear topcoat. LIFELINE ADVANCE exterior clear topcoats enhance the beauty of the finish and play a significant role in protecting the wood against water, mold, and UV light, thus extending the life of the stain. Follow the product application directions when applying any topcoat.

### STEP #4: CLEANUP

Clean area and equipment immediately with warm, soapy water. For sprayers and other commercial equipment, follow the manufacturer's directions. For removing LIFELINE ULTRA-2 that has dried, soften with alcohol or mineral spirits and then clean with warm water. Please do not pollute our environment. Dispose of containers and unused material in accordance with local, state and federal regulations.

### STEP #5: MAINTENANCE

Periodic cleaning with an appropriate cleaner such as Log Wash™ helps extend the life of the finish and accentuates the beauty of your home. We recommend that log walls be washed down at least twice a year. Wood checking, cracking and shrinkage may eventually expose unprotected wood. Apply periodic maintenance coats as needed paying special attention to the south and west sides of the home as they may have greater exposure to the elements.

### STEP #6: STORAGE

Store LIFELINE ULTRA-2 out of direct sunlight and protect from freezing. Although LIFELINE ULTRA-2 is freeze-thaw stable, if the product is accidentally frozen, allow to thaw, mix well and check for suitability of use before applying.

Contact any Perma-Chink Systems office for additional information about applying and maintaining LIFELINE stains and finishes.

### LIMITED WARRANTY

Perma-Chink Systems, Inc. warrants and represents that Perma-Chink Log Home Products will conform to the description and specifications previously set forth and be free from defects in material and workmanship when shipped to the buyer. EXCEPT WHEN HEREIN EXPRESSLY STATED, THERE ARE NO WARRANTIES, EXPRESSED OR IMPLIED, BY OPERATION OF LAW OR OTHERWISE, APPLICABLE TO THIS PRODUCT. PERMA-CHINK SYSTEMS EXPRESSLY DISCLAIMS ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. To obtain a conditional extended warranty for the protection provided by LIFELINE ULTRA-2 and LIFELINE Advance Clear Topcoat, contact any Perma-Chink Systems office and request a warranty registration form.

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