

# SB 2100 ProStore Restoration Cleaner

SB 2100 ProStore Restoration Cleaner is a highly concentrated blend of acids and other beneficial additives for use in the removal of moderate to heavy exterior atmospheric soiling and most stains found on brick, sandstone, fired clay products and unpolished slate and granite. SB 2100 should not be used on marble, limestone or concrete products. When diluted with water, SB 2100 makes a highly effective, low cost cleaner for the maintenance and restoration of most exterior masonry surfaces. When properly tested and applied, SB 2100 is the safe alternative to abrasive cleaning.

# **Preparation**

Provide protection for window glass, aluminum frames, painted surfaces, foliage and pedestrian traffic. Test all non-masonry surfaces for possible negative reaction. Shut off all ventilation intakes, close all other entrances to the structure, provide temporary caulking if required, and provide protection to ensure that no cleaner enters the structure during application and rinsing of the surface. Protect all surrounding areas from possible damage, which might occur from spillage or spray during usage.

All projects should start with a test application to determine the suitability of the cleaner, acceptable application methods and dilution ratio. Test areas of at least ten square feet are recommended for each type of masonry surface and should involve the worst area of soiling. When possible, the test area should be left to age for 10 or more days to determine if there are any latent reactions that might require a modification of the cleaning methods or use of another ShoreBest product.

# **Dilution and Coverage**

Dilution: Varies dependent on the surface, porosity of the surface, degree of soiling and stains, etc. Initial recommended dilution is 3 to 10 parts water to 1 part product. Test application is highly recommended to determine dilution rate and appropriate dwell time. Optimum dwell time and dilution rate may change with weather conditions.

Coverage: Dependent upon substrate and other conditions

#### **Application**

Read SDS and product label for proper safety equipment. Thoroughly pre-wet / soak the surface prior to the application of the properly diluted cleaner. Apply the diluted cleaner with either acid brushes or low pressure spray. Spray application should not be done at pressures greater than 40 psi. Leave the cleaner on the surface for the appropriate time as determined during testing. Do not let the cleaner dry on the surface. Scrubbing with stiff masonry brushes may be beneficial in some cases. After the predetermined dwell time has passed, rinse surface with a quick with a quick low pressure rinse. This is necessary to remove excess cleaner and stop the reaction. This also allows excess cleaner to safely run down surface. Then remove the loosened dirt with pressure rinsing equipment that provides a minimum flow rate of 3.5 gallons per minute and

offers a series of fan tips not narrower than 15 degrees in width and up to 45 degrees in width. Avoid the use of "laser" tips and other pressure acceleration tips. Always be aware of cleaner drift during application and rinsing to avoid possible damage.

## **Technical Data**

Appearance: Dark Liquid pH: < 1 in Concentrate
Biodegradable: Yes Rinsing: Complete
Flash Point: None Solubility: 100%
Foaming: High Stability: Good

Odor: Acidic Wetting Ability: Excellent

# Safety

Fatal in contact with skin. Toxic if inhaled. Causes severe skin burns and eye damage.



Refer to product SDS or product label for hazard statements, precautionary statements and safety information

#### Warranty

Shore Corporation warrants that this product conforms to the chemical composition described in the Product Label. SHORE CORPORATION EXPRESSLY DISCLAIMS ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Shore Corporation shall not be responsible for any direct or consequential damages sustained as a result of the use of this product. Further, Shore Corporation shall not be liable for personal injuries, property damage or any other damages as a result of the use of this product, the sole responsibility of Shore Corporation under the within WARRANTY being the replacement of any nonconforming product. Acceptance and use of this product absolves Shore Corporation from any other such liability whatsoever and from whatever source. The within WARRANTY may not be modified or extended by Shore Corporation representatives or distributors, neither of which are empowered to make any product representation inconsistent with the terms hereof.

## Contact

Trained representatives are available to assist with project assistance and product recommendations. Call **412/471-3330**.