

SlideRenu®

StairBrite™

ALUMINUM STAIR BRIGHTENER

PRODUCT DATA SHEET



DESCRIPTION: StairBrite™ is a highly concentrated blend of acids and cleaning agents that removes oxidation and brightens aluminum. Its mild-etching biodegradable foaming action is designed for use on clean, unfinished (bare) aluminum. Oxidation occurs when the aluminum interacts with oxygen molecules causing the aluminum to look dull and dingy. Nothing can prevent oxidation, but when StairBrite™ is used regularly it can maintain the LIKE-NEW look of your aluminum stairs for 1-2 seasons.

RECOMMENDED USES: StairBrite™ is recommended to be used to clean and brighten aluminum stairs on water slide towers, diving board stairs and any other aluminum aquatic structures. It may also be used to clean and brighten concrete.

DIRECTIONS FOR USE: Product may be diluted up to 1 part product to 1 part water to suit your application. Use full strength to clean and brighten heavily oxidized aluminum. PLEASE NOTE: Not all aluminums are the same. There are different alloys and even coatings mixed into aluminum which can block the effectiveness of StairBrite™. We recommend a test patch be performed at various dilutions to determine the effectiveness of StairBrite™. Use SlideRenu® SlideDetergent™ to clean stairs prior to applying StairBrite™ (Refer to Product Data Sheet for application instructions). Let stairs dry. For StairBrite™ to be most effective, it should be applied on clean dry unfinished aluminum. Cover areas such as concrete decks, walkways, water slide support brackets, railings, etc. with a plastic drop cloth to prevent StairBrite™ from discoloring these structures. Protective rubber gloves, goggles, long sleeve shirt and long pants should be used when working with this product. Using a pump-up garden sprayer or spray bottle, apply StairBrite™ evenly on the stairs. After the surface is brightened or the foaming action has stopped, simply rinse off with a hose.

PROPERTIES

- APPEARANCE: Clear Liquid
- ODOR: Mildly Acidic
- COVERAGE: 2 Gallons of mixed product cleans approximately 40-50 standard stairs 3'l x 1'w or 120-150 sq. ft.
- VOC's: NA
- PH: N/A
- SHELF LIFE: 12 Months. Keep from freezing.
- APPLICATION TEMPERATURE: 50F – 100F
- FLAMMABLE: No
- BIODEGRADABLE: Yes

PRECAUTION: Harmful if swallowed or inhaled. May cause severe burns which may not be immediately painful or visible. Eye and skin irritant.

FIRST AID: In case of contact with eyes or skin, flush with water for 15 minutes. If irritation persists, seek medical attention. If swallowed, take large amounts of water or milk. Call a physician immediately.

DANGER: FOR COMMERCIAL AND INDUSTRIAL USE ONLY. READ PRODUCT DATA & SDS SHEET CAREFULLY BEFORE USE. DO NOT MIX THIS PRODUCT WITH ANY OTHER CHEMICALS. KEEP OUT OF REACH OF CHILDREN. FOR USE AND STORAGE BY TRAINED SERVICE PERSONS ONLY. IN AN EMERGENCY, CALL 502-969-7098. REFER TO MLM-002 WHEN CALLING.

DISCLAIMER: The information contained herein is, to the best of our knowledge and belief, accurate. However, since the conditions of handling and use are beyond our control, we make not guarantee or results, and assume no liability for damages incurred by use of this material. It is the responsibility of the user to comply with all applicable federal, state and local laws and regulations.

NOTICE: Manufacturer makes no warranty express or implied, nor accepts any responsibility for any direct or consequential damages beyond purchase price because manufacturer cannot control or effect use. Manufacturer will not be responsible for any injury, loss, or damage, if product is used in any manner not in compliance with label directions or if precautions are not observed.

This product is available in one gallon containers and sold exclusively by AquaShield Products, LLC.

AquaShield Products, LLC
www.SlideRenu.com

5896 Chandler Court, Westerville, Ohio 43082
Sales: 614-948-2554 • Service: 614-948-2557 • Technical Support: 440-781-0051

#SR71128
UN 3264 - HM CLASS 8 • PG III - "CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S.
(SULPHURIC ACID, HYDROCHLORIC ACID)"
HS 340530 - NMFC 033430 • FRT 55/60



SlideRenu®

CLEANING INSTRUCTIONS

HOW MUCH DO I NEED?

Enter all measurements in feet, rounding up when necessary.

A. STEPS Sq. Ft.

Length ____ x Width ____ x # of Steps ____ = _____ Sq. Ft.

B. STAIR PLATFORMS Sq. Ft.

Length ____ x Width ____ x # of Platforms ____ = _____
Sq. Ft.

C. TOP ENTRY PLATFORM Sq. Ft.

Length ____ x Width ____ = _____ Sq. Ft.

TOTAL SQ. FT =

A. _____ + B _____ + C _____ = _____ SQ. FT.

NUMBER OF GALLONS NEEDED FOR:

1:1 DILUTION RATIO =

TOTAL SQ. FT. DIVIDED BY / 120 = _____

FULL STRENGTH APPLICATION =

TOTAL SQ. FT. DIVIDED BY / 60 = _____

SAFETY: Protective rubber gloves, goggles, long sleeve shirt and long pants should be used when working with this product. Manufacturer makes no warranty express or implied, nor accepts any responsibility for any direct or consequential damages beyond purchase price because manufacturer cannot control or effect use. Manufacturer will not be responsible for any injury, loss, or damage, if product is used in any manner not in compliance with label directions or if precautions are not observed.

NOTE: Product may be diluted up to 1 part product to 1 part water to suit your application. Use full strength to clean and brighten heavily oxidized aluminum. Not all aluminums are the same. There are different alloys mixed into aluminum which can block the effectiveness of StairBrite™. We recommend a test patch be performed at various dilutions to determine the effectiveness of StairBrite™. We recommend that StairBrite™ be diluted 1 part product to 1 part water when cleaning concrete steps.

1. We recommend that all pool decks, pumps, electrical boxes, shrubs and other adjacent structures be covered with a heavy duty plastic tarp to prevent possible discoloration of these items from over-spill of SlideDetergent™ and StairBrite™. In the absence of a plastic tarp, these items can be hosed down with water.

2. Working in (5-7 step) sections, start at the top of the water slide tower and wet the platform and steps with water using a garden hose.

3. Using a bottle sprayer or working from a bucket filled with SlideRenu® SlideDetergent™, which may be diluted 1:1, apply evenly on the aluminum or concrete steps/platform. DO NOT LET SLIDEDETERGENT™ DRY.

4. Aggressively scrub steps and platforms to remove dirt and grime. Let SlideDetergent™ stand for 3-5 minutes.

5. Using a Hot Water 3500 PSI Pressure Washer (recommended by professionals), rinse off SlideDetergent™.

6. Let stairs completely dry. For StairBrite™ to be most effective, it should be applied on clean DRY unfinished aluminum or concrete. NOTE: Best results are achieved when applied to clean, dry surfaces at temperatures near 70°F (21 °C). Minimum application temperature is 50°F (10°C).

7. Using a pump-up garden sprayer or spray bottle, apply StairBrite™ evenly on the stair. It is not necessary to scrub StairBrite™.

8. After the surface appears brighter or the foaming action has stopped, completely rinse off with a garden hose. To prevent over-spill of StairBrite™, DO NOT USE A PRESSURE WASHER to rinse off StairBrite™.

9. We recommend the water slide tower be cleaned and brightened with StairBrite™ as needed but at least every other year prior to opening day.

