

# SlideRenu®

## SlideCompound™

### WATER SLIDE OXIDATION REMOVER

#### PRODUCT DATA SHEET



**DESCRIPTION:** SlideCompound™ is a mild /semi-aggressive grit polishing compound which contains micro-silica abrasives that deep clean and remove heavy oxidation, minor scratches, leaf stains, surface rust, water shoe black marks, bird droppings, water scum lines and other surface contaminants. Its unique "micro-silica" particles provide the most effective cutting action to quickly prepare the water slide surface for the application of SlideWax™. All the ingredients are inert in the environment or biodegradable to non-hazardous compounds. One gallon will typically polish the interior surface of a 200 linear foot open body slide; approximately 2,000 sq. ft.

**RECOMMENDED USES:** SlideCompound™ is recommended to be used on interior riding surfaces of water slides and the exterior surfaces of RTM (smooth finish) water slides. It is the first step in restoring the LIKE-NEW appearance of water slides. SlideCompound™ should be used prior to opening day and immediately after the water slide is shut down for the season. To provide maximum protection during the season and in the off season, Slide Wax™ should be applied on top of SlideCompound™.

**DIRECTIONS FOR USE:** All surface contaminants should first be removed using Slide Detergent™ (Refer to Product Data Sheet for application instructions). For SlideCompound™ to be most effective, the product must be applied to a clean, dry and adequately prepared surface.

Apply SlideCompound™ using a moistened wool pad to reduce friction or a moistened clean, white, cloth. Work compound back and forth in a swirling motion in 2' x 2' sq. ft. sections. Do not apply in direct sunlight. To achieve superior results, apply 2-4 ounces to a moistened wool pad and polish the surface using a buffing machine at 1200-1800 RPM. DO NOT USE MORE THAN 4 OUNCES IN A 2' x 2' sq. ft. SECTION. After a light haze appears (approximately 1-2 minutes), remove the haze with a buffing machine using a clean wool pad. The wool and foam pads can be re-used after washing them with a SlideDetergent™ or a mild soap. SlideCompound™ is not a wax. For long lasting protection and a brilliant shine, apply SlideWax™ (Refer to Product Data Sheet for application instructions).

#### PROPERTIES

- COLOR: Liquid White
- ODOR: Mildly Chemical Cleaner Scent
- COVERAGE: 1 Gallon will Polish the Interior Surface of a 200' Open Body Slide: Approximately 2,000 sq. ft.
- VOC's: 11%
- PH: 9.1
- SHELF LIFE: 24 Months. Store at room temperature.
- APPLICATION TEMPERATURE: 50°F –80°F
- FLAMMABLE: Yes
- BIODEGRADABLE: Yes

**PRECAUTION:** Eye and skin irritant. Avoid contact with eyes. Do not take internally. Wear Protective gloves and eye/face protection. Keep away from heat, sparks and/or open flames.

**FIRST AID:** In case of contact with eyes, flush eyes with water for 15 minutes. In case of contact with skin, take off clothes soiled by the product and rinse skin with water. If irritation persists, seek medical attention. If swallowed, take large amounts of water. Do not induce vomiting. Consult a physician immediately.

**WARNING: 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. FOR CHEMICAL EMERGENCY, SPILL OR ACCIDENT, CALL 1-800-424-9300.**

**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.

#SR44128

UN 1993 - HM CLASS 3 • PG III - "COMBUSTIBLE LIQUID, N.O.S."  
HS 340530 - NMFC 033430 • FRT 55/60

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



# SlideRenu® WAXING PROCEDURE

The following restoration procedure has been developed by AquaShield Products, LLC based on years of experience restoring the LIKE-NEW and WET-LOOK shine to dull color faded water slides and aquatic play structures. To obtain professional results, we recommend a HOT WATER 3,500 PSI pressure washer be used when rinsing the slide.

YOUR SAFETY IS YOUR PERSONAL RESPONSIBILITY. ALWAYS FOLLOW THE APPLICATION INSTRUCTIONS ON THE PRODUCT DATA SHEETS AND SAFETY REQUIREMENTS SHOWN ON THE SDS (Safety Data Sheet) PRIOR TO APPLYING ANY OF OUR PRODUCTS. DO NOT APPLY ANY SLIDERENU® PRODUCTS WHEN THE SURFACE TEMPERATURE IS OVER 100°F.

1. If the interior slide joints are not permanently sealed, DO NOT REMOVE any caulk from the interior slide joints. The caulk will be removed and seams re-caulked after the slide has been waxed.

2. Clean all surfaces to be restored with undiluted SlideDetergent™ using a spray bottle and scrub brush. Refer to the SlideDetergent™ label for the proper amount to use, agitation method and work time. Always clean the slide starting from the bottom working your way up to the top of the slide.



3. Rinse the slide starting at the top of the slide working your way down to the bottom of the slide with clean tap water through a pressure washer. The negligible amount of SlideDetergent™ used WILL NOT CHANGE THE CHEMISTRY OF THE POOL WATER.

4. Remove all hard water mineral deposits, water scum lines and calcium scale build-up with undiluted SlideRenu® Calctrol®. When removing calcium silicate (heavy scale build-up), wet sand with fine 1000-1200 grit sandpaper while spraying undiluted Calctrol® directly on the surface, while wearing a mask and safety gloves. Refer to the Calctrol® label for the proper amount to use, agitation method and work time. The negligible amount of Calctrol® used WILL NOT CHANGE THE CHEMISTRY OF THE POOL WATER.



5. Rinse the slide starting at the top of the slide working your way down to the bottom of the slide with clean tap water through a pressure washer.

6. Apply a small amount of SlideCompound™ to a moistened wool compounding pad attached to a variable speed buffer or a moistened clean, white cloth to reduce surface friction. Set RPMs at 2000-2500 for heaving cutting and work compound back and forth in a swirling motion in 2' x 2' sq. ft. sections. Refer to the SlideCompound™ label for the proper amount to use, agitation method and work time.



7. Remove SlideCompound™ after a white haze has formed (2-3 minutes) using a clean wool pad at 2500-3000 RPMs. Sweep compound residue to the exit piece of the slide and collect residue in a garbage can, bag or wet/dry vacuum cleaner.

8. Apply a small amount of SlideWax™ using a foam finishing pad attached to a variable speed buffer or a clean white cloth. Set RPMs at 1000-1500 for fine finishing and work wax in a swirling motion in 2' x 2' ft. sections. Refer to the SlideWax™ label for the proper amount to use, agitation method and work time.



9. Remove SlideWax™ after a white haze has formed (2-3 minutes) using a clean foam finishing pad at 1500-2000 RPMs. Sweep wax residue to the exit piece of the slide and collect residue in a garbage can, bag or wet/dry vacuum cleaner.

10. Remove the existing caulk using a utility knife or hook and pick seal puller. Sand the interior of the seam with 100 grit sandpaper. Sweep out the caulk residue and wipe the seam with acetone on a white clean cloth. Caulk the interior joints with SlideCaulk™. Wipe off any excess caulk on the ride path with mineral spirits or acetone.



11. After the caulk has formed a film (2-3 hours), spray on/wipe off SlideGloss®, a water repellent and white-haze scale preventative finishing wax. Refer to the SlideGloss® label for the proper amount to use, agitation method and work time. You may use SlideGloss® any time the slide is looking dull or the velocity of the rider has slowed down.



12. Use SlideSoap™ as a routine maintenance water slide cleaner to emulsify and prevent excessive build-up of dirt, body-grime, bird droppings, sun tan lotions and most surface contaminants. **Using SlideSoap™ throughout the operating season won't strip wax or remove any type of water slide protectant.**



**DO NOT OPERATE THE SLIDE FOR 6-8 HOURS TO ENSURE THE CAULK AND WAX SYSTEM HAS PROPERLY CURED.**

**PLEASE NOTE:** Severely oxidized slides and slides 10+ years old will generally not hold their WET-LOOK shine for more than two-three (2-3) weeks due to permanent loss of color from chlorinated water, UV exposure and rider abrasion.

**Contact us for a resurfacing quote for your slides!**

SlideRenu® has developed the only WATER SLIDE RESTORATION SYSTEM in the aquatics industry that consists of a comprehensive line of specially formulated cleaners, de-scalers, waxes, caulks and PolySilox resurfacing gelcoats and application methods that keep water slides, aquatic play features and soft foam kiddie slides looking LIKE-NEW from opening day to closing day!

Using our system will enhance the SLIP-n-SHINE™ and assist in the prevention of white haze scale build-up when used in a pre-determined maintenance program. To learn more about the products and services we offer, visit [www.SlideRenu.com](http://www.SlideRenu.com)



SlideRenu® products shown above (left to right): SlideSoap™, SlideDetergent™, Calctrol®, SlideCompound™, SlideWax™, SlideGloss®, SlideCaulk™, Wool and Foam Compounding Pads.