

# WashAway Xtreme<sup>TM</sup> – Product Data Sheet

# "PREPARE" - CHEMICAL SURFACE PROFILING & CLEANING of CONCRETE Part of the Prepare...Protect...Preserve TM System for Concrete

#### For Use:

- Chemical surface preparation treatment for concrete Cleaning & Profiling (CSP 1-4)
- Cleans and profiles concrete in preparation for coatings, sealing, patching or other systems
- Replacement for grinding, mechanical methods and acid-etching products
- Indoor / outdoor, vertical / horizontal, above / below ground applications
- May be used as a cleaning agent for stone, brick, granite and other hard porous surfaces after testing for substrate suitability.

#### Features & Benefits:

- Eliminates dangers and cost of silica dust containment
- Dust-free substitute to grinding, blasting and acid etching
- Up to 50% faster than mechanical methods saves time and labor
- Fume-free formula
- Water-based, fully-biodegradable formula
- Easy to use, spray-on application

### Coverage:

200-250 square feet / US Gallon.

(Heavily soiled substrates, new or less porous concrete may require more product or a 2<sup>nd</sup> application) DO NOT ALLOW TO FREEZE. DO NOT DILUTE

# **Application Method:**

- Low pressure sprayer
- DO NOT ATOMIZE (allow the product to become a mist or suspended in air)
- Horizontal areas: Product can be poured and distributed evenly over the surface by squeegee.
- Ensure liberal, uniform coverage to achieve a uniform surface profile.

# **Site Conditions & Preparation:**

- WashAway Xtreme<sup>TM</sup> should be applied in weather above 5°C
- ALWAYS PERFORM A TEST PATCH TO DETERMINE REQUIRED DWELL TIME, SUBSTRATE SUITABILITY AND COLOR FASTNESS.
- Ensure all areas not to be treated (such as glass, metals, painted substrates, drywall, foliage) are properly protected
- Overspray must be wiped off any of these substrates

#### **Surface Preparation:**

- Remove any loose debris from the surface by pressure washing or sweeping.
- Paint, coating and sealants may be affected and could be partially removed by WashAway Xtreme<sup>TM</sup>
   – protect accordingly.
- Surfaces can be dry or damp, but should NOT have pooled water as this will dilute the product.

#### **Application:**

- Using the recommended sprayer, spray on surfaces with a fan tip using back and forth motions ensuring even and liberal coverage.
- If distributing over large areas with squeegee ensure liberal and even coverage
- Agitate with a stiff bristle (non-metal) brush for increased surface profile and stubborn stain removal. \*\*Recommended for new concrete and non-porous concrete to achieve desired results\*\*
- Product should be not allowed dry. If this occurs, apply more product.

#### **Dwell Time:**

- Dwell time can be between 15 minutes (for surface cleaning) to several hours (for profiling) depending on desired effect.
- Typical dwell time to achieve a measurable profile is 2 3 hours.
- Test patches will give determine the adequate dwell time for each project.
- When using for surface profiling/preparation expect longer dwell times than when using acidetching products. Plan the project accordingly.

#### **Removal Methods:**

- Pressure wash thoroughly to remove all residues OR
- For indoor applications without a drain, a floor scrubber with a black scrub pad and a vacuum system can be used ensure sufficient water is used to removal all residues from substrate.
- Inadequate removal of all residues and materials can interfere with the application or adhesion of secondary treatments such as paint, coatings or adhesives.
- <u>Always</u> wash the surface well with water after removal.

# Clean-Up:

- Always flush spray equipment especially spray nozzles thoroughly with water after finished.
- Ensure all unused product is stored in closed containers. –
- WashAway Xtreme<sup>™</sup> is biodegradable but always check and comply with local disposal regulations.

# **Safety and Personal Protective Equipment:**

- Use in well ventilated areas do not ingest, swallow or inhale.
- Protective gear should always be used; gloves, glasses
- In confined spaces, use a painter's mask.
- Avoid contact with eyes flush well with water if contact occurs
- Avoid contact with skin if this occurs wash off well with water.