

## KLEEN KRETE™ - Brick Wash Instructions

### • Instructions for Using KLEEN KRETE as a Brick Wash

- o KLEEN KRETE is quick and easy to use and should only be applied to a wet surface in this application. Simply follow the tips and step by step instructions below to achieve the full benefits of this product.

### • Tips for Use

- o **ALWAYS test KLEEN KRETE on an inconspicuous area prior washing the entire area with product. Verify the masonry that you are cleaning is what you think it is. DO NOT ASSUME! - Check with the mason or manufacturer of the masonry! NEVER SKIP THIS STEP!!!**
- o KLEEN KRETE's effectiveness is greatly reduced in cold weather. Do NOT use this product if temperatures will fall below 45 deg F (7.2 deg C) while cleaning or shortly there after. Water soaked masonry can be damaged by freezing. Allow for dry time after cleaning if temperatures will fall below recommendation. Do NOT allow this product to freeze.
- o KLEEN KRETE's effectiveness is greatly reduced in hot conditions where direct sun will cause the product to evaporate prior to softening the cement/mortar. Failure to keep the masonry water soaked prior to and after the cleaning solution has been applied may damage the masonry. Do NOT spray directly on dry masonry. Damage may occur.
- o Refer to the product MSD Sheet for additional product information.

### • Instructions

#### o Step 1 - Preparation

- Know your surface and spot test it PRIOR to overall use of KLEEN KRETE. A successful job should be started within 5 to 15 days (no later than 7 days for high strength mortar). Do not start too soon or damage to the mortar joints may occur.
- Be sure to protect cement floors and the surrounding area where KLEEN KRETE will be applied.
- KLEEN KRETE must be applied diluted to a wet surface.
- This product should be diluted at a ratio of 5 parts water (or greater) to 1 part KLEEN KRETE. This can be done by one of two procedures.
  - KLEEN KRETE can be siphoned (injected) through a low pressure washer injector (PN:68000) directly into fresh, clean wash water.
  - Or pre-diluted in a drum or large tank. The tank can then be connected directly to the intake of your low pressure washer. Care must be taken to monitor the level of the pre-diluted tank so as not to run the pump of the pressure washer dry.
- Take care to protect areas that you do NOT wish to clean or have exposed to this product.

#### o Step 2 - Application

- Soak masonry with fresh water prior to applying KLEEN KRETE. This prevents the masonry from absorbing the cleaning solution.
- Use a low pressure (approx. 50 psi (3.5 bar)) applicator or masonry brush to apply diluted KLEEN KRETE. Higher pressures will drive the cleaner into the masonry and cause damage. Start at the bottom and working toward the top, keeping lower areas wet to prevent streaking. It will initially foam slightly but will then subside. The product will continue to work even after the foaming action has stopped.
- Allow KLEEN KRETE to work for approximately 5 minutes or according to your previous test time. Heavy soiling may need light brushing.
- Do NOT apply KLEEN KRETE to a hot surface. It will evaporate quickly and may damage the surface.
- Do NOT apply KLEEN KRETE to a cold or frozen surface. The water and product will freeze and reducing the effectiveness and potentially cause damage to the masonry.

#### o Step 3 – Removing Cement/Mortar

- Lightly re wet the masonry with KLEEN KRETE and rinse THOROUGHLY as directed.
- Use only as much pressure as you need. Using a 500-1200 PSI (34-82 bar) washing system with an output flow of approximately 6 gallons (23 liters) per minute or greater is recommended. Use a fan tip and keep the tip perpendicular to the area that you are power washing and move the tip as close or as far away as needed to effectively lift and remove the cement and/or mortar without damaging the mortar joints.

### • Technical Notes

- o KLEEN KRETE is a clear liquid with an amber cast. When applied to cement or mortar the product will foam slightly.
- o IMPORTANT: Rinse tools and power washer system with soap and water prior to and after each use. Acid rated equipment, tools and protective gear are required.
- o Always wear protective clothing and eye wear. Do NOT allow to freeze.

### • Specifications and Compliance

- o N.A.C.E.(ASTM G-31): Non-Corrosive - CFR49 Section 173.24: Non-Corrosive - Biodegradable Oxygen Demand (B.O.D.) Test Factor (0.28): Biodegradable - DOT and IMO: Non-Hazardous - Canadian WHMIS Class "E".

- **If you have any questions regarding the use of this product please feel free to contact Customer Support by telephone: 800.801.7832 – 847.639.7272 or via email: support@4progressive.com.**