* * * MATERIAL SAFETY DATA SHEET * * *

PARKSIDE PROFESSIONAL PRODUCTS PRODUCT NAME: Ceramex **HMIS RATINGS:** PRODUCT USE: Grout & Mildew Cleaner Health 4777 Kent Avenue 2 PRODUCT CODE: FH350B 0 Niagara Falls, Ontario L2H 1J5 Flammability PHONE: (905) 358-8364 FAX: (905) 358-9680 Reactivity 1

PPE В

Preparation Date: December 1, 2017 **EMERGENCY TELEPHONE NUMBER: CANTUTEC (613) 996-6666**

SECTION 1 - Regulatory Information

WHMIS Classification: E, D2B TDG Classification: Not Regulated

SECTION II - Hazardous Ingredients

Chemical Name Wt/Wt% LD50 mg/kg **LC50** CAS#

7681-52-9 >_5250 mg/m³ Sodium Hypochlorite 1-10 > 2000 Dermal Rabbit Rat 4 Hours

SECTION III - Physical Data

Physical State: liquid Specific Gravity: 1.200 Vapour Pressure (mm Hg @25°C): not available **pH**: 11.5 ± 0.5 Viscosity (cps) @ 25°C: water thin Odour/Appearance: Lemon/chlorine/clear Odour Threshold: not available Coefficient of Water/Oil Distribution: not available Freezing Point: not available

Vapour Density: not available Evaporation Rate: not available Boiling Point (°C @ 1 atm): not available

SECTION IV - Fire or Explosion Hazard Lower Flammable Limit: Not Applicable **Upper Flammable Limit: Not Applicable** Flash Point & Test Method: Not Applicable Auto-Ignition Temperature: Not Available

Conditions of Flammability: Not Flammable Hazardous Combustion Products: Oxides of Carbon Sensitivity to Mechanical Impact: Not Applicable Sensitivity to Static Discharge: Not Applicable

Means of Extinction: Dry Chemical, Carbon Dioxide or Alcohol Foam

SECTION V - Reactivity Data

Conditions of Chemical Instability: Stable Hazardous Decomposition Products: Not Available

Conditions of Reactivity: Generates heat and chlorine gas when reacted to acid.

Special Shipping Information: None.

Storage Requirements: Store in a cool, dry place, away from incompatibles.

Incompatible Substances: Strong oxidizing agents, aluminum and magnesium metals, acids.

SECTION VI - Toxicological Properties

Irritancy of Product: Hazardous by WHMIS Criteria Routes of Entry: Eyes, Skin Contact, Ingestion, Inhalation

Effects of Acute Exposure: Eye Contact -Can cause severe irritation and chemical burns of tissue around the eyes.

Skin Contact - Can cause severe irritation.

Inhalation - May cause nose, throat and respiratory tract irritation, coughing and headache. Ingestion - May cause nausea, vomiting & medical problems. Can cause burns to mouth & throat.

Effects of Chronic Exposure: Skin - Prolonged or repeated exposure can cause drying, defatting and dermatitis

Carcenogenicity: Non-Hazardous by WHMIS **Teratogenicity**: None Known **Mutangenicity:** None Known

Reproductive Effects: None Known Sensitization: None Known Synergistic Materials: None Known

SECTION VII - First Aid Measures

Immediately flush with water for 15 minutes. Contact a physician. Eye Contact: Immediately flush with water. Contact a physician if irritation develops. Skin Contact:

Completely decontaminate clothing, shoes and leather goods before reuse, or discard.

Remove to fresh air. If symptoms persist, contact a physician. Inhalation:

Ingestion: Do not induce vomiting. Rinse mouth with water, then drink several glasses of water. Contact a physician. Never give anything by mouth if victim is unconscious, is rapidly losing consciousness or is convulsing.

SECTION VIII - Protective Equipment

Personal Protective Equipment:

Eves: Safety Glasses. Do not wear contact lens while using this product.

Gloves: Impermeable

Respiration: Not normally required if good ventilation is maintained.

Ventilation: General ventilation normally adequate.

Special Measures: Avoid contact with skin and eyes. Firefighters should wear self-contained breathing apparatus.

SECTION IX – Spill/Leak Procedures

Procedures for Leaks or Spills: Small spills may be absorbed with non-reactive absorbent and placed in suitable labeled containers.

Prevent large spills from entering sewers or waterways. Contact emergency services and supplier for advice.

Telephone: (905) 358-8364

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Waste Disposal: Review Federal, Provincial and local government requirements prior to disposal.

SECTION X - Preparation Information

Manufacturer/Supplier: Parkside Professional Products, 4777 Kent Av, Niagara Falls, Ontario L2H 1J5

Preparer: Parkside Professional Products, 4777 Kent Av, Niagara Falls, Ontario L2H 1J5

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