## \* \* \* MATERIAL SAFETY DATA SHEET \* \* \*

PARKSIDE PROFESSIONAL PRODUCTS

4777 Kent Avenue

Niagara Falls, Ontario L2H 1J5

PHONE: (905) 358-8364 FAX: (905) 358-9680

WHMIS Classification: E, D2B

**PRODUCT NAME: VESTEC 785** PRODUCT USE: Laundry Stain

Treatment

**PRODUCT CODE:** FLD785

**HMIS RATINGS:** Health 3

Flammability 0 2 Reactivity

PPE В

**EMERGENCY TELEPHONE NUMBER: CANUTEC (613) 996-6666** 

Preparation Date: December 1, 2017 **SECTION 1 - Regulatory Information** 

TDG Classification: CORROSIVE SOLID, BASIC, INORGANIC, N.O.S.

(sodium hydroxide, sodium hypochlorite) Class 8 UN3262 PGII

**SECTION II - Hazardous Ingredients** 

LD50 (Oral Rat) Chemical Name Wt/Wt% CAS# LC50 Sodium Hydroxide 30-60 1310-73-2 140-340 mg/kg Not Available Sodium Carbonate 10-30 497-19-8 4,000 mg/kg Not Available Sodium Dichloroisocyanurate 1-5 2893-78-9 700 mg/kg Not Available Dihydrate

SECTION III - Physical Data

Physical State: Solid **Bulk Density**: 0.95-1.05 Vapour Pressure (mm Hg @25°C): Not Applicable Viscosity (cps) @ 25°C: Not Applicable Odour/Appearance: White Granular Powder **pH**: 13.6 (4%)

OdourThreshold: Not Applicable Freezing Point: Not Applicable Coefficient of Water/Oil Distribution: Not Applicable

Vapour Density: Not Applicable **Evaporation Rate:** Not Applicable Boiling Point (°C @ 1 atm): Not Applicable

**SECTION IV - Fire or Explosion Hazard** 

Upper Flammable Limit: Not Applicable Lower Flammable Limit: Not Applicable Flash Point & Test Method: Not Applicable Auto-Ignition Temperature: Not Available Hazardous Combustion Products: Oxides of carbon.

Conditions of Flammability: Not Flammable Sensitivity to Mechanical Impact: Not Applicable Sensitivity to Static Discharge: Not Applicable

**SECTION V - Reactivity Data** 

Conditions of Chemical Instability: Stable Incompatible Substances: Acids, ammonia, oxidizing materials.

Hazardous Decomposition Products: Not Available Conditions to Avoid: Heat, oxidizable materials.

Special Shipping Information: See TDG Classification for proper shipping name. Storage Requirements: Store in a cool, dry place, away from incompatibles.

Means of Extinction: Dry chemical, carbon dioxide or alcohol foam.

**SECTION VI - Toxicological Properties** 

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

Eye Contact – CORROSIVE. Causes burns and severe irritation. May cause permanent eye damage. **Effects of Acute Exposure:** 

Skin Contact – CORROSIVE. Can cause severe irritation and chemical burns.

Inhalation - Can cause respiratory irritation.

Ingestion - CORROSIVE. Causes severe burns to digestive system.

Effects of Chronic Exposure: Not Available

Carcenogenicity: Non-Hazardous by WHMIS Teratogenicity: None Mutangenicity: None Reproductive Effects: None Sensitization: Not Applicable Synergistic Materials: None

SECTION VII - First Aid Measures

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

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 immediately.

Never give anything by mouth if victim is unconscious, is rapidly losing consciousness or is convulsing.

**SECTION VIII - Protective Equipment** 

Personal Protective Equipment:

Eyes: Chemical Splash Goggles/Safety Glasses. Do not wear contact lenses while using this product.

Gloves: Impermeable. Confirm with supplier. Respiration: Dust mask for dusty conditions. 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.

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

**SECTION X - Preparation Information** 

Manufacturer/Supplier: Parkside Professional Products, 4777 Kent Av. Niagara Falls, Ontario L2H 1J5 Telephone: (905) 358-8364

Preparer: Parkside Professional Products, 4777 Kent Av, Niagara Falls, Ontario L2H 1J5 Telephone: (905) 358-8364
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