* * * MATERIAL SAFETY DATA SHEET * * *

PARKSIDE PROFESSIONAL PRODUCTS PRODUCT NAME: VESTEC 625

Niagara Falls, Ontario L2H 1J5

4777 Kent Avenue PRODUCT USE: Cleaner Disinfed

PRODUCT USE: Cleaner Disinfectant Health 2

Detergent Deodorizer Flammability 0

HMIS RATINGS:

EMERGENCY TELEPHONE NUMBER: CANUTEC (613) 996-6666 Preparation Date: December 1, 2014

SECTION I - Regulatory Information

WHMIS Classification: D2(B)

TDG: DISINFECTANT, LIQUID, CORROSIVE, N.O.S. (contains Quaternary ammonium compound) Class 8 UN1903 PGIII

SECTION II - Hazardous Ingredients **Chemical Name** LD50 (mg/kg) Wt/Wt% CAS# LC50 Di-(C8-10)-alkyl dimethyl ammonium chlorides 68424-95-3 Not Available Not Available 1-5 Alkyl dimethyl benzyl ammonium chlorides 68424-85-1 Not Available Not Available 1-5 Alcohol Ethoxylate 68551-12-2 >2000 Oral Rat 1-5 Not Available

SECTION III - Physical Data

Physical State: Liquid Specific Gravity: 0.99-1.01 Vapour Pressure (mm Hg @25°C): Less than 0.1

pH: 6.5-7.5 Odour/Appearance: Mild/Clear Yellow Freezing Point: Not Available

Odour Threshold: Not Available Boiling Point (°C @ 1 atm): 100 Coefficient of Water/Oil Distribution: Not Available

 Vapour Density:
 Not Available
 Evaporation Rate:
 Similar
 Viscosity (cps) @ 25°C:
 Water Thin

SECTION IV - Fire or Explosion Hazard

 Upper Flammable Limit:
 Not Applicable

 Flash Point & Test Method:
 None

 Auto-Ignition Temperature:
 Not Applicable

<u>Conditions of Flammability:</u> Not Combustible <u>Means of Extinction</u>: Treat for surrounding materials. <u>Sensitivity to Mechanical Impact</u>: Not Available <u>Sensitivity to Static Discharge</u>: Not Applicable

Hazardous Combustion Products: Oxides of carbon & nitrogen; ammonia; hydrogen chloride

SECTION V - Reactivity Data

Incompatible Substances: Strong oxidizing agents, anionic blends.

Storage Requirements: Store in closed containers, away from incompatibles.

Conditions of Reactivity: Not Applicable Conditions of Chemical Instability: Stable

Hazardous Decomposition Products: Not Available

SECTION VI - Toxicological Properties

Synergistic Materials: None Known Routes of Entry: Eyes, Skin Contact, Inhalation, Ingestion.

Irritancy of Product: Irritant

Sensitization: None Known

Effects of Acute Exposure: Eye Contact - May cause moderate irritation.

Skin Contact - May cause moderate irritation.

Inhalation - May cause nose, throat and respiratory tract irritation, coughing and headache.

Ingestion - May cause nausea, vomiting and medical problems.

Effects of Chronic Exposure: None Known

 Carcenogenicity:
 None Known

 Teratogenicity:
 None Known

 Reproductive Effects:
 None Known

SECTION VII - First Aid Measures

Eye Contact: Immediately flush with water for 15 minutes. If irritation persists, contact a physician. **Skin Contact:** Immediately flush with water for 15 minutes. Contact a physician if irritation develops.

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

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

Ingestion: Do not induce vomiting. Rinse mouth with water, then drink one or two 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: Safety glasses recommended, especially when handling concentrate.

Gloves: Impermeable (rubber or neoprene) gloves when handling concentrate.

Respiration: Not normally required if good ventilation is maintained. Wear mist respirator if spray mist causes irritation.

Ventilation: General ventilation normally adequate.

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.

<u>Waste Disposal</u>: Review Federal, Provincial and local government requirements prior to disposal.

SECTION X - Preparation Information

<u>Manufacturer/Supplier</u>: Parkside Professional Products, 4777 Kent Avenue, Niagara Falls, Ontario L2H 1J5 <u>Telephone</u>: (905) 358-8364 <u>Preparer</u>: Parkside Professional Products, 4777 Kent Avenue, Niagara Falls, Ontario L2H 1J5 <u>Telephone</u>: (905) 358-8364

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