* * * MATERIAL SAFETY DATA SHEET * * *

PARKSIDE PROFESSIONAL PRODUCTS

4777 Kent Avenue

Niagara Falls, Ontario L2H 1J5 PHONE: (905) 358-8364

PRODUCT NAME: VESTEC 650 PRODUCT USE: Kitchen Degreaser

PRODUCT CODE: FLD650 **FAX:** (905) 358-9680

HMIS RATINGS: Health Flammability 0 0 Reactivity

PPE В

EMERGENCY TELEPHONE NUMBER: CANUTEC (613) 996-6666

Preparation Date: December 1, 2014

SECTION 1 - Regulatory Information

WHMIS Classification: D2B, E TDG Classification: CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S.

Class 8 UN3266 PGII

SECTION II - Hazardous Ingredients Chemical Name Wt/Wt% LD50 CAS# TLV LC50 $2m^3$ Sodium Hydroxide 7-13 1310-58-3 500 mg/kg Not Available Oral Rat Not Available Anionic Surfactant 1-10 25155-30-0 1260 mg/kg Not Available Oral Rat Diethylene Glycol Monobutyl Ether 5430 mg/kg 1-5 112-34-5 100 ppm Not Available Oral Rat

SECTION III - Physical Data

Physical State: Liquid Specific Gravity: 1.05 to 1.08 Viscosity (cps) @ 25°C: 50 cps **pH**: 13.0 ± 0.5 Freezing Point: Not Available Odour Threshold: Not Available Vapour Density: Not Available Evaporation Rate: Similar

Vapour Pressure (mm Hg @25°C): Not Available Appearance/Odour: Clear Brown Liquid/Glycol Odour Coefficient of Water/Oil Distribution: Not Available

Boiling Point (°C @ 1 atm): Approx. 100

SECTION IV - Fire or Explosion Hazard

Upper Flammable Limit: Not Applicable Flash Point & Test Method: Not Applicable Conditions of Flammability: Not Flammable Sensitivity to Mechanical Impact: Not Available Hazardous Combustion Products: Oxides of carbon Lower Flammable Limit: Not Applicable **Auto-Ignition Temperature: Not Available** Means of Extinction: Treat for surrounding material Sensitivity to Static Discharge: Not Available

SECTION V - Reactivity Data

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

Hazardous Decomposition Products: Not Available Special Shipping Information: Not Available

Storage Requirements: Store in closed containers, away from incompatible materials.

Incompatible Substances: Strong oxidizers, strong acids, chlorinated products. DO NOT MIX CHEMICALS.

SECTION VI - Toxicological Properties

Routes of Entry: Eyes, Skin Contact, Inhalation, Ingestion.

Irritancy of Product: Hazardous by WHMIS Criteria

Effects of Acute Exposure: Eye Contact - CORROSIVE. May cause severe irritation. Skin Contact - CORROSIVE. May cause severe irritation. Inhalation - CORROSIVE. Can cause respiratory irritation.

Vapours may cause dizziness, nausea, headache and other medical problems.

Ingestion - CORROSIVE. Can cause severe burns to digestive system. May cause vomiting, headache and medical problems.

Teratogenicity: None Known

Effects of Chronic Exposure: Skin - None Known

Carcenogenicity: Non-Hazardous by WHMIS

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

SECTION VII - First Aid Measures

Immediately flush with water for 15 minutes. If irritation persists, see a physician. Eye Contact:

Skin Contact: 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. 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 **Gloves:** Impermeable

Respiration: Not normally required if good ventilation is maintained.

Ventilation: General ventilation normally adequate. Special Measures: None Known

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 and local government requirements prior to disposal.

SECTION X - Preparation Information

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

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