* * * MATERIAL SAFETY DATA SHEET * * *

PARKSIDE PROFESSIONAL PRODUCTS

4777 Kent Avenue

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

PRODUCT NAME: VESTEC 685

PRODUCT USE: High Foam Oven Cleaner

PRODUCT CODE: FLD685J

FAX: (905) 358-9680

Health 3 Flammability 0

HMIS RATINGS:

Reactivity 0 PPE B

EMERGENCY TELEPHONE NUMBER: CANUTEC (613) 996-6666

Preparation Date: December 1, 2017

SECTION 1 - Regulatory Information

WHMIS Classification: E TDG Classification: Limited Quantity

SECTION II - Hazardous Ingredients

Chemical Name Wt/Wt% CAS # LD50 (mg/kg) LC50

Sodium Hydroxide 10-30 1310-73-21 500 Oral Rabbit Not Available

Dipropylene Glycol Methyl Ether 3-7 34590-94-8 5180 Oral Rat Not Available

SECTION III - Physical Data

Physical State: Liquid Specific Gravity: 1.18

<u>pH</u>: >13 <u>Viscosity</u> (cps) @ 25°C: 300 cps <u>Freezing Point</u>: Approx. 0°C <u>Odour Threshold</u>: Not Available <u>Vapour Density</u>: Not Available <u>Evaporation Rate</u> (water=1): 1 <u>Vapour Pressure</u> (mm Hg @25°C): Not Available <u>Odour/Appearance</u>: Mild Caustic / Clear Dark Amber <u>Coefficient of Water/Oil Distribution</u>: Not Available

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

SECTION IV - Fire or Explosion Hazard

Upper Flammable Limit:Not ApplicableFlash Point & Test Method:Not ApplicableAuto-Ignition Temperature:Not Available

Conditions of Flammability:Not FlammableMeans of Extinction:Treat for surrounding materials.Sensitivity to Mechanical Impact:Not AvailableSensitivity to Static Discharge:Not ApplicableHazardous Combustion Products:Oxides of Carbon

SECTION V - Reactivity Data

Conditions of Chemical Instability: Stable Incompatible Substances: Strong oxidizers, strong acids, aluminum, zinc

Hazardous Decomposition Products: Not Available Conditions of Reactivity: Not Applicable

Special Shipping Information: Not Available

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

SECTION VI - Toxicological Properties

Effects of Acute Exposure: Eye Contact - CORROSIVE. Will cause chemical burns, which may result in loss of vision.

Skin Contact - CORROSIVE. Will cause chemical burns.

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

Ingestion - CORROSIVE. May cause vomiting, headache and other medical problems.

Effects of Chronic Exposure: Prolonged or repeated exposure to skin can cause drying, defatting and dermatitis.

Carcenogenicity:Non-Hazardous by WHMISTeratogenicity:Not AvailableMutangenicity:Not AvailableReproductive Effects:Not AvailableSensitization:Not AvailableSynergistic Materials:Not Available

SECTION VII - First Aid Measures

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

Skin Contact: Flush with water. Contact a physician if irritation develops. Completely decontaminate clothing 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 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:

Eyes: Chemical Splash Goggles

Gloves: Rubber, neoprene. Confirm with supplier for handling sodium hydroxide based compound.

Respiration: Not normally required if good ventilation is maintained and exposure guidelines are not exceeded.

<u>Ventilation</u>: General ventilation normally adequate. <u>Special Measures</u>: Not Available

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

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