* * * MATERIAL SAFETY DATA SHEET * * *

PARKSIDE PROFESSIONAL PRODUCTS

4777 Kent Avenue

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

PRODUCT NAME: VESTEC 991
PRODUCT USE: Laundry Emulsifier

PRODUCT CODE: FLD991 FAX: (905) 358-9680 Health 2

Flammability 0 Reactivity 0 PPE B

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

SECTION 1 - Regulatory Information

WHMIS Classification: D2B TDG Classification: Not Regulated

SECTION II - Hazardous Ingredients

<u>Chemical Name</u> <u>Wt/Wt%</u> <u>CAS #</u> <u>LD50</u> <u>LC50</u>

Linear Alcohol 10-30 68131-39-5 1800 mg/kg Not Available

Oral Rat

Ethylene Glycol Monobutyl Ether 30-60 111-76-2

SECTION III - Physical Data

Physical State: Liquid Specific Gravity: 0.98±0.04 Vapour Pressure (mm Hg @25°C): Not Available

<u>pH</u>: 6-8 <u>Viscosity</u>: Not Available <u>Odour/Appearance</u>: Mild/Clear

Freezing Point: Not Available Odour Threshold: Not Available Coefficient of Water/Oil Distribution: Not Available

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

SECTION IV - Fire or Explosion Hazard

<u>Upper Flammable Limit</u>: 10.6 (ethylene glycol monobutyl ether)

Flash Point & Test Method: Not Flammable

Lower Flammable Limit: Not Available

Auto-Ignition Temperature: Not Available

Conditions of Flammability: Not Flammable

Means of Extinction: Treat for surrounding materials.

Sensitivity to Mechanical Impact: Not Available

Sensitivity to Static Discharge: Not Available

Hazardous Combustion Products: Not Available

SECTION V - Reactivity Data

<u>Conditions of Chemical Instability:</u> Stable
<u>Conditions of Reactivity:</u> Not Applicable

<u>Special Shipping Information:</u> Not Applicable

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

Incompatible Substances: Strong oxidizing agents.

SECTION VI - Toxicological Properties

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

Effects of Acute Exposure: Eye Contact - Can cause irritation, reddening & swelling of tissue around eyes.

Skin Contact - May cause moderate to high irritation.

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

Ingestion - May cause nausea, vomiting and medical problems.

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

Carcenogenicity: Non-Hazardous by WHMIS

Reproductive Effects: Not Available

Sensitization: Not Available

Mutangenicity: Not Available

Synergistic 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: Immediately flush with water. 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 glass 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 Gloves: Impermeable

Respiratory: Not normally required if good ventilation is maintained.

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

SECTION IX - Spill/Leak Procedures

<u>Procedures for Leaks or Spills</u>: 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

<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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