* * * MATERIAL SAFETY DATA SHEET * * *

PARKSIDE PROFESSIONAL PRODUCTS

4777 Kent Avenue

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

PRODUCT NAME: VESTEC 790
PRODUCT USE: Laundry Detergent

PRODUCT USE: Laundry Deter

Flammability 0
Reactivity 0
PPE B

HMIS RATINGS:

Health

EMERGENCY TELEPHONE NUMBER: CANUTEC (613) 996-6666

Preparation Date: December 1, 2014

SECTION 1 - Regulatory Information

FAX: (905) 358-9680

WHMIS Classification: D2B TDG Classification: not WHMIS regulated

SECTION II - Hazardous Ingredients

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

Ethoxylated Alcohol 1-5 068439-46-1 1450 mg/kg Oral Rat Not Available

Ethoxylated Alcohol 10-30 068131-39-5 4150 mg/kg Oral Rat Not Available

SECTION III - Physical Data

Physical State: Liquid Specific Gravity: 1.0 Vapour Pressure (mm Hg @25°C): Not Available

<u>pH:</u> 9.5 ± 0.5 <u>Odour/Appearance</u>: "Tide" /Clear Blue <u>Viscosity (cps)</u> @ 25°C: equal to standard

Freezing Point: ~0°C Odour Threshold: Not Available Coefficient of Water/Oil Distribution: Not Available

<u>Vapour Density</u>: Not Available <u>Evaporation Rate</u> (water=1): 1 <u>Boiling Point</u> (°C @ 1 atm): ~100°C

SECTION IV - Fire or Explosion Hazard

Upper Flammable Limit:Not ApplicableFlash Point & Test Method:Not ApplicableAuto-Ignition Temperature:Not AvailableLower Flammable Limit:Not ApplicableConditions of Flammability:Not FlammableHazardous Combustion Products:Oxides of Carbon

Means of Extinction: Dry Chemical, Carbon Dioxide or Alcohol Foam

Sensitivity to Mechanical Impact: Not Applicable

Sensitivity to Static Discharge: Not Applicable

SECTION V - Reactivity Data

<u>Conditions of Chemical Instability</u>: Stable <u>Hazardous Decomposition Products</u>: Not Available <u>Conditions of Reactivity</u>: Not Applicable <u>Special Shipping Information</u>: Not Applicable

Storage Requirements: Store in a cool, dry place, away from incompatibles.

Incompatible Substances: Strong oxidizing agents, aluminum and magnesium, strong acids.

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 –May cause irritation.

Skin Contact - May cause moderate to high irritation.

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

Ingestion - May cause nausea, vomiting & medical problems.

Effects of Chronic Exposure: None Known

Carcenogenicity: Non-Hazardous by WHMIS Teratogenicity: None Known
Reproductive Effects: None Known
Sensitization: None Known
Sensitization: None Known
Synergistic Materials: None Known

SECTION VII - First Aid Measures

Eye Contact: Immediately flush with water for 15 minutes. 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 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: Safety Glasses **Gloves**: Impermeable

Respiration: Not normally required if good ventilation is maintained.

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

<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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