* * * MATERIAL SAFETY DATA SHEET * * *

PARKSIDE PROFESSIONAL PRODUCTS

4777 Kent Avenue

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

PRODUCT NAME: VESTEC 951 PRODUCT USE: Laundry Starch

PRODUCT CODE: FLD951 **FAX:** (905) 358-9680

HMIS RATINGS: Health

Flammability 0 0 Reactivity PPE: В

EMERGENCY TELEPHONE NUMBER: CANUTEC (613) 996-6666 Preparation Date: December 1, 2017

SECTION 1 - Regulatory Information

WHMIS Classification: D2B TDG Classification: Not Regulated

SECTION II - Hazardous Ingredients

Wt/Wt% Chemical Name CAS# LD50 LC50

Vinyl Acetate 0.1 - 0.5108-05-4 Not Available Not Available

SECTION III - Physical Data

Specific Gravity: 1.090 Vapour Pressure (mm Hg @25°C): 17 mmHg Physical State: Liquid Viscosity (cps) @ 25°C: 50 Odour/Appearance: Sweet/Milky White Emulsion **pH**: 3.5 Freezing Point: 32°F Odour Threshold: Not Available Coefficient of Water/Oil Distribution: Not Available

Boiling Point (°C @ 1 atm): 212°F Vapour Density: 0.62 (water=1) Evaporation Rate: Similar

SECTION IV - Fire or Explosion Hazard

Conditions of Flammability: Combustible Upper Flammable Limit: Not Available Flash Point & Test Method: Not Available Sensitivity to Mechanical Impact: Not Available

Hazardous Combustion Products: Dry polymer film will burn.

Auto-Ignition Temperature: Not Available Sensitivity to Static Discharge: Not Available

Lower Flammable Limit: Not Available

Product contains low levels of organic volatile, which may be emitted at elevated temperatures. Means of Extinction: Water fog, foam, alcohol foam, CO2, dry chemical. Fire fighters should be equipped with self-contained breathing

apparatus to protect against potentially toxic and irritating fumes.

SECTION V - Reactivity Data

Conditions of Chemical Instability: Stable Incompatible Substances: Water Hazardous Decomposition Products: May emit VOC's on heating vent ovens and process vessels.

Conditions of Reactivity: Not Applicable

Special Shipping Information: See TDG Classification for proper shipping name.

Storage Requirements: Store at ambient temperatures. Avoid extreme temperatures. Protect from freezing.

Empty containers may contain product reside. Follow MSDS and label warnings even after they have been emptied.

SECTION VI - Toxicological Properties

Routes of Entry: Eyes, Skin Contact, Inhalation Irritancy of Product: Mild

Effects of Acute Exposure: Eye Contact - Slight irritation but does not injure eye tissue.

Skin Contact - Frequent or prolonged contact may irritate skin. Inhalation - Vapours may be irritating to respiratory system. Ingestion - No hazard in normal industrial use - low toxicity.

Effects of Chronic Exposure: None Known.

Carcenogenicity: Non-Hazardous by WHMIS Teratogenicity: Not Available Mutangenicity: Not Available Reproductive Effects: Not Available Sensitization: Not Available Synergistic Materials: Not Available

SECTION VII - First Aid Measures

Eye Contact: Immediately flush with water for 15 minutes. Contact a physician. Immediately flush with water. Contact a physician if irritation develops. Skin Contact: 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:

Eves: Safety glasses with side shield

Skin: Chemical resistant (rubber boots and apron if exposure is severe). Soiled clothing should be laundered before re-use. Respiration: None required under normal handling conditions. Use NIOSH-approved respirator if vapour or mist levels are irritating.

Ventilation: Local

Special Measures: Not Available

SECTION IX - Spill/Leak Procedures

Procedures for Leaks or Spills: Spills should be taken up with suitable absorbent and placed in containers. Spill areas can be washed with

water. Collect wash water for approved disposal. Do not flush to storm sewer or waterways.

Waste Disposal: Review Federal, Provincial and local government requirements prior to disposal.

SECTION X - Preparation Information

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

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