

* * * MATERIAL SAFETY DATA SHEET * * *

PARKSIDE PROFESSIONAL PRODUCTS

4777 Kent Avenue
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PHONE: (905) 358-8364

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

PRODUCT NAME: VESTEC 950

PRODUCT USE: Laundry Starch/Finish **HMIS RATINGS:** Health 2
PRODUCT CODE: FLD950 Flammability 0
FAX: (905) 358-9680 Reactivity 0

SECTION 1 - Regulatory Information

WHMIS Classification: D2B

TDG Classification: Not Regulated

SECTION II - Hazardous Ingredients

Chemical Name	Wt/Wt%	CAS #	LD50	LC50
Vinyl Acetate	0.1-0.5	108-05-4	Not Available	Not Available

SECTION III - Physical Data

Physical State: Liquid	Specific Gravity: 1.090	Vapour Pressure (mm Hg @25°C): 17 mmHg
pH: 3.5	Viscosity (cps) @ 25°C: 50	Odour/Appearance: Sweet/Milky White Emulsion
Freezing Point: 32°F	Odour Threshold: Not Available	Coefficient of Water/Oil Distribution: Not Available
Vapour Density: 0.62 (water=1)	Evaporation Rate: Similar	Boiling Point (°C @ 1 atm): 212°F

SECTION IV - Fire or Explosion Hazard

Conditions of Flammability: Combustible

Upper Flammable Limit: Not Available

Lower Flammable Limit: Not Available

Flash Point & Test Method: Not Available

Auto-Ignition Temperature: Not Available

Sensitivity to Mechanical Impact: Not Available

Sensitivity to Static Discharge: Not Available

Hazardous Combustion Products: Dry polymer film will burn.

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 residue. 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.

Carcinogenicity: Non-Hazardous by WHMIS

Teratogenicity: Not Available

Mutagenicity: 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.

Skin Contact: Immediately flush with water. Contact a physician if irritation develops.

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 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 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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