

*** MATERIAL SAFETY DATA SHEET ***

PARKSIDE PROFESSIONAL PRODUCTS
4777 Kent Avenue
Niagara Falls, Ontario L2H 1J5
PHONE: (905) 358-8364

PRODUCT NAME: VESTEC 883
PRODUCT USE: Enzymatic Laundry Detergent
PRODUCT CODE: FLD883
FAX: (905) 358-9680

HMIS RATINGS:
Health 2
Flammability 0
Reactivity 0
PPE B

EMERGENCY TELEPHONE NUMBER: CANUTEC (613) 996-6666 **Preparation Date:** March 18, 2015

SECTION 1 - Regulatory Information

WHMIS Classification: D2B

TDG Classification: Not Regulated

SECTION II - Hazardous Ingredients

Chemical Name	Wt/Wt%	CAS #	LD50 (mg/kg)	LC50
Dodecyl Benzene Sulphonic Sodium Salt	7-13	25155-30-0	1,260 Oral Rat	Not Available
Alcohol Ethoxylate	3-7	68131-39-5	> 2,000 Oral Rat	Not Available
Protease (subtilisin)-Enzyme	0.1-1	9014-01-1	2000 Oral Rat	Not Available

SECTION III - Physical Data

Physical State: Liquid	Specific Gravity: Not Available	Vapour Pressure (mm Hg @25°C): Not Available
pH: 10-11.50	Viscosity (cps) @ 25°C: Not Available	Odour/Appearance: Mild Chemical/ Clear Pale Brown
Freezing Point: Not Available	Odour Threshold: Not Available	Coefficient of Water/Oil Distribution: Not Available
Vapour Density: Not Available	Evaporation Rate: Similar	Boiling Point (°C @ 1 atm): Not Available

SECTION IV - Fire or Explosion Hazard

Upper Flammable Limit: Not Applicable	Lower Flammable Limit: Not Applicable
Flash Point & Test Method: Not Applicable	Auto-Ignition Temperature: Not Available
Conditions of Flammability: Not Flammable	Hazardous Combustion Products: Oxides of Carbon
Sensitivity to Mechanical Impact: Not Available	Sensitivity to Static Discharge: Not Available
Means of Extinction: Treat for surrounding material.	

SECTION V - Reactivity Data

Conditions of Chemical Instability: Stable	Hazardous Decomposition Products: Not Available
Conditions of Reactivity: Not Applicable	Special Shipping Information: Not Available
Storage Requirements: Store in a cool, dry place, away from incompatible materials.	
Incompatible Substances: Strong oxidizers, chlorine, acids.	

SECTION VI - Toxicological Properties

Routes of Entry: Eyes, Skin Contact, Ingestion.	Irritancy of Product: Hazardous by WHMIS Criteria
Effects of Acute Exposure: Eye Contact - Can cause irritation. Skin Contact - Can cause irritation Inhalation - Can cause irritation & allergic reaction like other enzyme containing products Ingestion - May cause vomiting, headache and medical problems.	
Effects of Chronic Exposure: Skin - May cause drying, defatting and dermatitis.	

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. If irritation persists, contact a physician.
Skin Contact:	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: None required for normal use.
Gloves: Impermeable gloves suggested for those with sensitive skin.
Respiration: Not normally required if good ventilation is maintained and exposure guidelines are not exceeded.

Ventilation: General ventilation normally adequate.

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

This document has been prepared using data from sources considered technically reliable. It does not constitute a warranty, express or implied, as to the accuracy of the information contained within. Actual conditions of use and handling are beyond seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and Local laws and regulations.