

* * * 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

HMIS RATINGS:
Health 2
Flammability 0
Reactivity 0
PPE B

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

Chemical Name	Wt/Wt%	CAS #	LD50	LC50
Linear Alcohol	10-30	68131-39-5	1800 mg/kg Oral Rat	Not Available
Ethylene Glycol Monobutyl Ether	30-60	111-76-2		

SECTION III - Physical Data

Physical State: Liquid

pH: 6-8

Freezing Point: Not Available

Vapour Density: Not Available

Specific Gravity: 0.98±0.04

Viscosity: Not Available

Odour Threshold: Not Available

Evaporation Rate: Not Available

Vapour Pressure (mm Hg @25°C): Not Available

Odour/Appearance: Mild/Clear

Coefficient of Water/Oil Distribution: Not Available

Boiling Point (°C @ 1 atm): Not Available

SECTION IV - Fire or Explosion Hazard

Upper Flammable Limit: 10.6 (ethylene glycol monobutyl ether)

Flash Point & Test Method: Not Flammable

Conditions of Flammability: Not Flammable

Sensitivity to Mechanical Impact: Not Available

Hazardous Combustion Products: Not Available

Lower Flammable Limit: Not Available

Auto-Ignition Temperature: Not Available

Means of Extinction: Treat for surrounding materials.

Sensitivity to Static Discharge: Not Available

SECTION V - Reactivity Data

Conditions of Chemical Instability: Stable

Conditions of Reactivity: Not Applicable

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

Incompatible Substances: Strong oxidizing agents.

Hazardous Decomposition Products: Not Applicable

Special Shipping Information: Not Applicable

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.

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: 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.

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

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