

*** MATERIAL SAFETY DATA SHEET ***

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

PRODUCT NAME: VESTEC 652
PRODUCT USE: Heavy Duty Degreaser Conc.
PRODUCT CODE: FLD652
FAX: (905) 358-9680

HMIS RATINGS:
Health 3
Flammability 0
Reactivity 0
PPE B

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

SECTION I - Regulatory Information

WHMIS Classification: D2B, E

TDG Classification: CORROSIVE LIQUID, Basic, Inorganic, N.O.S. (sodium hydroxide)
Class 8, UN 3266

SECTION II - Hazardous Ingredients

Chemical Name	Wt/Wt%	CAS #	TLV	LD50	LC50
Sodium Hydroxide	7-13	1310-58-3	2m ³	500 mg/kg Oral Rat	Not Available
Anionic Surfactant	1-10	25155-30-0	Not Available	1260 mg/kg Oral Rat	Not Available
Diethylene Glycol Monobutyl Ether	1-5	112-34-5	100 ppm	5430 mg/kg Oral Rat	Not Available

SECTION III - Physical Data

Physical State: Liquid	Specific Gravity: 1.05 to 1.08	Vapour Pressure (mm Hg @25°C): Not Available
pH: 13.0± 0.5	Viscosity (cps) @ 25°C: 50 cps	Appearance/Odour: Clear Brown/Glycol Odour
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): Approx. 100

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	Means of Extinction: Treat for surrounding material
Sensitivity to Mechanical Impact: Not Available	Sensitivity to Static Discharge: Not Available
Hazardous Combustion Products: Oxides of carbon	

SECTION V - Reactivity Data

Conditions of Chemical Instability: Stable	Hazardous Decomposition Products: Not Available
Conditions of Reactivity: Not Available	Special Shipping Information: Not Available
Storage Requirements: Store in closed containers, away from incompatible materials.	
Incompatible Substances: Strong oxidizers, strong acids, chlorinated products. DO NOT MIX CHEMICALS.	

SECTION VI - Toxicological Properties

Routes of Entry: Eyes, Skin Contact, Inhalation, Ingestion.	Irritancy of Product: Hazardous by WHMIS Criteria
Effects of Acute Exposure: Eye Contact - CORROSIVE. May cause severe irritation. Skin Contact - CORROSIVE. May cause severe irritation. Inhalation - CORROSIVE. Can cause respiratory irritation. Vapours may cause dizziness, nausea, headache and other medical problems. Ingestion - CORROSIVE. Can cause severe burns to digestive system. May cause vomiting, headache and medical problems.	

Effects of Chronic Exposure: Skin - None Known

Carcinogenicity: Non-Hazardous by WHMIS

Teratogenicity: None Known

Mutagenicity: None Known

Reproductive Effects: None Known

Sensitization: None Known

Synergistic Materials: None Known

SECTION VII - First Aid Measures

Eye Contact:	Immediately flush with water for 15 minutes. If irritation persists, see 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: Safety Glasses

Gloves: Impermeable

Respiration: Not normally required if good ventilation is maintained.

Ventilation: General ventilation normally adequate.

Special Measures: None Known

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 Av, Niagara Falls, Ontario L2H 1J5

Telephone: (905) 358-8364

Preparer: Parkside Professional Products, 4777 Kent Av, Niagara Falls, Ontario L2H 1J5

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