

* * * 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, 2017

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 **Telephone:** (905) 358-8364

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