

* * * MATERIAL SAFETY DATA SHEET * * *

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

PRODUCT NAME: VESTEC 682
PRODUCT USE: Boil Out Fryer Cleaner
PRODUCT CODE: FLD682
FAX: (905) 358-9680

HMIS RATINGS:
Health 2
Flammability 0
Reactivity 1
PPE B

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

SECTION 1 - Regulatory Information

WHMIS Classification: E

TDG Classification: CORROSIVE SOLID, BASIC, INORGANIC, N.O.S.
(sodium hydroxide) Class 8 UN3262 PGII

SECTION II - Hazardous Ingredients

Chemical Name	Wt/Wt%	CAS #	LD50 (mg/kg)	LC50
Sodium Hydroxide	30-60	1310-73-2	2 mg/m ³ Oral Rat	140-340 mg/kg
Sodium Carbonate	10-30	497-19-8	Not Available	4,000 mg/kg Oral Rat

SECTION III - Physical Data

Physical State: Granular Powder

Bulk Density: 0.95-1.05

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

pH: 13.6 (4% sol'n/water)

Viscosity (cps) @ 25°C: Not Applicable

Odour/Appearance: Not Available/White Powder

Freezing Point: Not Available

Odour Threshold: Not Available

Coefficient of Water/Oil Distribution: Not Available

Vapour Density: Not Applicable

Evaporation Rate: Not Applicable

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

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 Applicable

Conditions of Flammability: Not Flammable

Means of Extinction: Dry chemical, carbon dioxide or alcohol foam.

Sensitivity to Mechanical Impact: Not Available

Sensitivity to Static Discharge: Not Applicable

Hazardous Combustion Products: Oxides of Carbon

SECTION V - Reactivity Data

Conditions of Chemical Instability: Stable

Incompatible Substances: Not Applicable

Hazardous Decomposition Products: Not Available

Conditions of Reactivity: Not Applicable

Special Shipping Information: Not Available

Storage Requirements: Store in closed containers in a cool, dry place away from acids.

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**. Causes burns and severe irritation.

Skin Contact - **CORROSIVE**. Can cause severe irritation and chemical burns.

Inhalation - **CORROSIVE**. Can cause respiratory irritation.

Ingestion - **CORROSIVE**. Causes severe burns to digestive system.

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 immediately.

Skin Contact: Immediately flush with water for 15 minutes. 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: Chemical Splash Goggles/Safety Glasses. Do not wear contact lenses while using this product.

Gloves: Impermeable. Confirm with supplier.

Respiration: Not normally required if good ventilation is maintained.

Ventilation: General ventilation normally adequate.

Special Measures: Firefighters should wear self-contained breathing apparatus. Avoid contact with skin and eyes.

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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