

* * * MATERIAL SAFETY DATA SHEET * * *

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

PRODUCT NAME: VESTEC 684

PRODUCT USE: High Temperature Grill Cleaner

PRODUCT CODE: FLD684

FAX: (905) 358-9680

HMIS RATINGS:

Health 1

Flammability 0

Reactivity 0

PPE B

EMERGENCY TELEPHONE NUMBER: CANUTEC (613) 996-6666

Preparation Date: December 1, 2014

SECTION 1 - Regulatory Information

WHMIS Classification: D2B

TDG Classification: Not Regulated

SECTION II - Hazardous Ingredients

Chemical Name	Wt/Wt%	CAS #	LD50	LC50
Glycerin	40-70	56-81-5	1,870 mg/kg oral Rat	54,000mg/L 96 hours Oncorhynchus mykiss
Potassium Carbonate	7-13	584-08-7	Not Available	Not Available

SECTION III - Physical Data

Physical State: Liquid

pH: 11.5

Freezing Point: Not Available

Vapour Density: Not Available

Specific Gravity: 1.251

Viscosity (cps) @ 25°C: Not Available

Odour Threshold: Not Available

Evaporation Rate: Not Available

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

Odour/Appearance: Odourless /Yellow

Coefficient of Water/Oil Distribution: Not Available

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

SECTION IV - Fire or Explosion Hazard

Upper Flammable Limit: Not Available

Flash Point & Test Method: > 100°C

Conditions of Flammability: Not Available

Sensitivity to Mechanical Impact: Not Available

Hazardous Combustion Products: Not Available

Special Protective Equipment: Firefighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with full face-piece operated in positive pressure mode.

Lower Flammable Limit: Not Available

Auto-Ignition Temperature: Not Available

Sensitivity to Static Discharge: Not Available

Means of Extinction: Use an extinguishing agent suitable for the surrounding fire.

SECTION V - Reactivity Data

Conditions of Chemical Instability: Stable

Hazardous Decomposition Products: Not Available

Special Shipping Information: Not Available

Storage Requirements: Keep out of the reach of children. Keep container tightly closed. Store in a cool (0 to 50°C) well-ventilated area.

Incompatible Substances: Not Available

Conditions of Reactivity: Reactive with acids.

Handling: Wash thoroughly after handling.

SECTION VI - Toxicological Properties

Routes of Entry: Eyes, Skin Contact, Inhalation, Ingestion.

Irritancy of Product: Hazardous by WHMIS Criteria

Target Organs: Contains material which causes damage to kidneys, upper respiratory tract, skin, eye, lens or cornea.

Effects of Acute Exposure: Eye Contact – Slightly irritating to the eyes.

Skin Contact - Slightly irritating to the skin.

Inhalation - Slightly irritating to the respiratory system.

Ingestion – No known significant effects or critical hazards.

Effects of Chronic Exposure: Repeated or prolonged contact with skin may cause dermatitis.

Carcinogenicity: None Known

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 cool water. Remove contact lenses and continue flushing for 15 minutes.

If irritation occurs, get medical attention.

Skin Contact: Flush contaminated skin with plenty of water. Wash clothing before reuse.

If inhaled, remove to fresh air.

Inhalation: Do not induce vomiting. Never give anything by mouth if victim is unconscious, is rapidly losing consciousness or is convulsing. If irritation persists, get medical attention.

SECTION VIII - Protective Equipment

Personal Protective Equipment: No protective equipment for eyes, hands, skin and respiration is needed under normal use conditions.

Engineering Controls: Good general ventilation should be sufficient to control airborne levels.

Special Measures: Not Available

SECTION IX - Spill/Leak Procedures

Personal Precautions: Ventilate area of leak or spill. Stop leak if without risk. Do not allow to enter drains or watercourses.

Environmental Precautions: Avoid dispersal of split material and runoff and contact with soil, waterways, drains and sewers.

Methods for Cleaning Up: If emergency personnel are unavailable, contain split material. For small spills, add absorbent (soil may be used in the absence of other suitable materials), scoop up material and place in a sealable, liquid-proof container for disposal. For large spills, dike spilled material or otherwise contain material to ensure runoff does not reach a waterway. Place spilled material in an appropriate container for disposal.

Waste Disposal: The generation of waste should be avoided or minimized wherever possible. 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.