

*** 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 I - 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 **Specific Gravity:** 1.251 **Vapour Pressure (mm Hg @25°C):** Not Applicable
pH: 11.5 **Viscosity (cps) @ 25°C:** Not Available **Odour/Appearance:** Odourless /Yellow
Freezing Point: Not Available **Odour Threshold:** Not Available **Coefficient of Water/Oil Distribution:** Not Available
Vapour Density: Not Available **Evaporation Rate:** Not Available **Boiling Point (°C @ 1 atm):** Not Available

SECTION IV - Fire or Explosion Hazard

Upper Flammable Limit: Not Available **Lower Flammable Limit:** Not Available
Flash Point & Test Method: > 100°C **Auto-Ignition Temperature:** Not Available
Conditions of Flammability: Not Available **Sensitivity to Static Discharge:** Not Available
Sensitivity to Mechanical Impact: Not Available **Means of Extinction:** Use an extinguishing agent suitable for the surrounding fire.
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.

SECTION V - Reactivity Data

Conditions of Chemical Instability: Stable **Incompatible Substances:** Not Available
Hazardous Decomposition Products: Not Available **Conditions of Reactivity:** Reactive with acids.
Special Shipping Information: Not Available **Handling:** Wash thoroughly after handling.
Storage Requirements: Keep out of the reach of children. Keep container tightly closed. Store in a cool (0 to 50°C) well-ventilated area.

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.
Inhalation: If inhaled, remove to fresh air.
Ingestion: 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 spilt 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

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