* * * MATERIAL SAFETY DATA SHEET * * *

PARKSIDE PROFESSIONAL PRODUCTS PRODUCT NAME: VESTEC 684 HMIS RATINGS:

4777 Kent Avenue PRODUCT USE: High Temperature Grill Cleaner Health 1
Niagara Falls, Ontario L2H 1J5 PRODUCT CODE: FLD684 Flammability 0

PHONE: (905) 358-8364

PHONE: (905) 358-8364

PASS: (905) 358-9680

PRODUCT CODE: FLD684

Flammability 0

PASS: (905) 358-9680

Reactivity 0

PPE B

EMERGENCY TELEPHONE NUMBER: CANUTEC (613) 996-6666 Preparation Date: December 1, 2017

SECTION 1 - Regulatory Information

WHMIS Classification: D2B TDG Classification: Not Regulated

SECTION II - Hazardous Ingredients

<u>Chemical Name</u> <u>Wt/Wt%</u> <u>CAS #</u> <u>LD50</u> <u>LC50</u>

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

<u>Freezing Point</u>: Not Available <u>Odour Threshold</u>: Not Available <u>Coefficient of Water/Oil Distribution</u>: 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

 Flash Point & Test Method:
 > 100°C

 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

Hazardous Combustion Products: Not Available surrounding fire.

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
Hazardous Decomposition Products: Not Available
Special Shipping Information: Not Available
Hazardous Decomposition Products: Not Available
Hazardous Decomposition Products: Not Available
Hazardous Decomposition Products: Not Available

Conditions of Reactivity: Reactive with acids.
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.

 Carcenogenicity:
 None Known
 Teratogenicity:
 None Known
 Mutangenicity:
 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

<u>Personal Protective Equipment</u>: No protective equipment for eyes, hands, skin and respiration is needed under normal use conditions. <u>Engineering Controls</u>: Good general ventilation should be sufficient to control airborne levels. <u>Special Measures</u>: Not Available

SECTION IX - Spill/Leak Procedures

<u>Personal Precautions</u>: 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.

<u>Waste Disposal</u>: 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

<u>Manufacturer/Supplier</u>: Parkside Professional Products, 4777 Kent Avenue, Niagara Falls, Ontario L2H 1J5

<u>Preparer</u>: Parkside Professional Products, 4777 Kent Avenue, Niagara Falls, Ontario L2H 1J5

<u>Telephone</u>: (905) 358-8364

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