* * * MATERIAL SAFETY DATA SHEET * * *

PARKSIDE PROFESSIONAL PRODUCTS

4777 Kent Avenue

Niagara Falls, Ontario L2H 1J5 PHONE: (905) 358-8364

PRODUCT NAME: VESTEC 667

PRODUCT USE: Biodegradable Citrus Cleaner Health

PRODUCT CODE: FLD667P

FAX: (905) 358-9680

Flammability 0 Reactivity 0

HMIS RATINGS:

PPE В

EMERGENCY TELEPHONE NUMBER: CANUTEC (613) 996-6666

Preparation Date: December 1, 2017

SECTION I - Regulatory Information

WHMIS Classification: E TDG: CORROSIVE LIQUID, N.O.S. (sodium metasilicate) Class 8 UN1760 PGIII

SECTION II - Hazardous Ingredients				
Chemical Name	Wt/Wt %	CAS#	LD50 (mg/kg)	LC50
Tetrasodium Ethylene Diamine Tetraacetate	1-5	64-02-8	3030 oral rat	not available
Sodium Metasilicate	1-5	6834-92-0	800 oral rat	not available
Sodium Carbonate	1-5	497-19-8	2800 oral rat	400 mg/m ³ Guinea Pig
Alcohol Ethoxylate Blend	1-5	68131-39-5	1800 oral rat	not available

SECTION III - Physical Data

Physical State: liquid

d-Limonene

pH: 12.7 Appearance: clear orange amber

Viscosity: water thin Specific Gravity: 1.037

Vapour Pressure: not available Vapour Density: similar

5989-27-5

Oil/Water Factor: not available Evaporation Rate: similar

not available

Odour: citrus Freezing Point (°C): not available

Boiling Point (°C): not available

Odour Threshold: not available

SECTION IV - Fire or Explosion Hazard UFL: not available

Conditions of Flammability: not flammable

Flash Point and Test Method: none

Sensitivity to Static Discharge or Mechanical Impact: not available Hazardous Combustion Products: oxides of carbon

Auto-Ignition Temperature: not available

Means of Extinction: Treat for surrounding material.

SECTION V - Reactivity Data

Conditions of Chemical Instability: stable

Conditions of Reactivity: not applicable

Incompatible Substances: not available

Hazardous Decomposition Products: not available

LFL: not available

Storage Requirements: store in closed containers away from incompatible materials

SECTION VI - Toxicological Properties

Synergistic Materials: not available

Irritancy of Product: hazardous **Acute Effects**

Eye: severe irritation, reddening, swelling of tissue **Skin:** moderate to high irritation

Inhalation: nose, throat & respiratory tract irritation, coughing & headache

Ingestion: may cause vomiting, headache & medical problems

Route(s) of Entry: skin, eyes, ingestion, inhalation

Sensitization: not available

4400 oral rat

Chronic Effects Carcinogen: none Teratogen: not available Mutagen: not available

Reproductive Toxin: not available

Prolonged or Repeated Exposure: Skin - can cause drying, defatting or dermatitis

SECTION VII - First Aid Measures

Eve Contact: Skin Contact: Immediately flush with water for 15 minutes. If irritation persists, contact a physician. Immediately flush with water for 15 minutes. Contact a physician if irritation develops. Completely decontaminate clothing, shoes and leather goods before reuse or discard.

Inhalation:

Remove to fresh air. If symptoms persist, contact a physician.

Ingestion:

Do not induce vomiting. Rinse mouth with water, then drink one glass of water. Contact a physician immediately.

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

Skin: impermeable gloves Respiratory: not normally required if good ventilation is maintained

Ventilation: general ventilation normally adequate

SECTION IX - Spill/Leak Procedures

For Leaks or Spills: Small spills may be absorbed with non-reactive absorbent and placed in suitable, covered, labeled containers.

Prevent large spills from entering sewers or waterways. Contact emergency services and supplier for advice.

Waste Disposal: Review all Federal, Provincial and local regulations prior to disposal.

SECTION X - Preparation Information

Manufacturer/Supplier: Parkside Professional Products, 4777 Kent Av, Niagara Falls, ON L2H 1J5Telephone: (905) 358-8364 Preparer: Parkside Professional Products, 4777 Kent Av, Niagara Falls, ON L2H 1J5 Telephone: (905) 358-8364

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