

# \*\*\* 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  
**PRODUCT CODE:** FLD667P  
**FAX:** (905) 358-9680

**HMIS RATINGS:**  
Health 2  
Flammability 0  
Reactivity 0  
PPE B

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

## 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 <sup>3</sup> Guinea Pig
Alcohol Ethoxylate Blend	1-5	68131-39-5	1800 oral rat	not available
d-Limonene	1-5	5989-27-5	4400 oral rat	not available

## SECTION III - Physical Data

**Physical State:** liquid **Viscosity:** water thin **Vapour Pressure:** not available **Oil/Water Factor:** not available  
**Appearance:** clear orange amber **pH:** 12.7 **Vapour Density:** similar **Evaporation Rate:** similar  
**Odour:** citrus **Specific Gravity:** 1.037 **Boiling Point (°C):** not available **Odour Threshold:** not available  
**Freezing Point (°C):** not available

## SECTION IV - Fire or Explosion Hazard

**Conditions of Flammability:** not flammable **UFL:** not available  
**Flash Point and Test Method:** none **LFL:** not available  
**Sensitivity to Static Discharge or Mechanical Impact:** not available **Auto-Ignition Temperature:** not available  
**Hazardous Combustion Products:** oxides of carbon **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  
**Storage Requirements:** store in closed containers away from incompatible materials

## SECTION VI - Toxicological Properties

**Synergistic Materials:** not available **Route(s) of Entry:** skin, eyes, ingestion, inhalation  
**Irritancy of Product:** hazardous **Sensitization:** not available  
**Acute Effects** **Chronic Effects**  
**Eye:** severe irritation, reddening, swelling of tissue **Carcinogen:** none  
**Skin:** moderate to high irritation **Teratogen:** not available  
**Inhalation:** nose, throat & respiratory tract irritation, coughing & headache **Mutagen:** not available  
**Ingestion:** may cause vomiting, headache & medical problems **Reproductive Toxin:** not available  
**Prolonged or Repeated Exposure:** Skin - can cause drying, defatting or dermatitis

## SECTION VII - First Aid Measures

**Eye Contact:** Immediately flush with water for 15 minutes. If irritation persists, contact a physician.  
**Skin Contact:** 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 1J5 **Telephone:** (905) 358-8364  
**Preparer:** Parkside Professional Products, 4777 Kent Av, Niagara Falls, ON L2H 1J5 **Telephone:** (905) 358-8364

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