

*** MATERIAL SAFETY DATA SHEET ***

PARKSIDE PROFESSIONAL PRODUCTS

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

PRODUCT NAME: VESTEC 12
PRODUCT USE: Sanitizer/Deodorizer
PRODUCT CODE: FLD012J
FAX: (905) 358-9680

HMIS RATINGS:

Health	3
Flammability	0
Reactivity	1
PPE	B

EMERGENCY TELEPHONE NUMBER: CANUTEC (613) 996-6666 **Preparation Date:** August 20, 2015

SECTION 1 - Regulatory Information

WHMIS Classification: D2B, E

TDG Classification: Hypochlorite Solution Class 8 UN1791 PGII

SECTION II - Hazardous Ingredients

Chemical Name	Wt/Wt%	CAS #	LD50	LC50
Sodium Hypochlorite	7-13	7681-52-9	> 2000 Dermal Rabbit	> 5250 mg/m ³ Rat 4 Hours

SECTION III - Physical Data

Physical State: Liquid	Specific Gravity: 1.135 ± 0.015	Vapour Pressure (mm Hg @25°C): Not Applicable
Viscosity (cps) @ 25°C: Not Applicable	pH: 12.8 - 13.0	Odour/Appearance: Mild Chlorine/ Clear Yellow-Green
Freezing Point: -25°C	Odour Threshold: Not Available	Coefficient of Water/Oil Distribution: Not Applicable
Vapour Density: Not Applicable	Evaporation Rate: 1	Boiling Point (°C @ 1 atm): 100

SECTION IV - Fire or Explosion Hazard

Conditions of Flammability: Not Flammable	Auto-Ignition Temperature: Not Available
Upper Flammable Limit: Not Applicable	Lower Flammable Limit: Not Applicable
Flash Point & Test Method: Not Applicable	Sensitivity to Static Discharge: Not Applicable
Sensitivity to Mechanical Impact: Not Applicable	Means of Extinction: Treat for surrounding materials.
Hazardous Combustion Products: Oxides of Carbon	

SECTION V - Reactivity Data

Conditions of Chemical Instability: Unstable
Hazardous Decomposition Products: Chlorine Gas
Conditions of Reactivity: Highly reactive with incompatibles (ie: acids, oxidizing agents, etc)
Special Shipping Information: See TDG Classification for proper shipping name.
Storage Requirements: Store in closed containers away from incompatible materials

SECTION VI - Toxicological Properties

Routes of Entry: Eyes, Skin Contact, Inhalation
Irritancy of Product: Hazardous by WHMIS Criteria
Effects of Acute Exposure:
 Eye Contact - **CORROSIVE.** Can cause severe burns to the eyes causing tissue and corneal damage
 Skin Contact - **CORROSIVE.** Can cause severe burns of skin and mucous membranes.
 Inhalation - Can cause severe irritation to the respiratory tract system.
 Ingestion - **CORROSIVE.** May cause nausea, vomiting and medical problems.
 May cause severe irritation of the digestive tract.
Effects of Chronic Exposure: Prolonged or repeated exposure to skin can cause drying, defatting and dermatitis.
 Can cause severe respiratory irritation resulting in frequent attacks of bronchial infection.
Carcenogenicity: Non-Hazardous by WHMIS
Teratogenicity: Not Available
Mutagenicity: Not Available
Reproductive Effects: Not Available
Sensitization: Not Available
Synergistic Materials: Not Available

SECTION VII - First Aid Measures

Eye Contact: Immediately flush with water for 15 minutes. Contact a physician.
Skin Contact: Immediately flush with water. Contact a physician if irritation develops.
 Completely decontaminate clothing, shoes and leather or discard.
Inhalation: Remove to fresh air. If symptoms persist, contact a physician.
Ingestion: Do not induce vomiting. Rinse mouth with water, then drink several glasses of water. Contact a physician.
 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
Gloves: Impermeable
Respiration: Not normally required if good ventilation is maintained
Ventilation: General ventilation normally adequate.
Special Measures: Do not mix with anything but water. Avoid food contamination. Avoid contact with product or solution.
 Wash thoroughly after use.

SECTION IX - Spill/Leak Procedures

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 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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