

*** MATERIAL SAFETY DATA SHEET ***

PARKSIDE PROFESSIONAL PRODUCTS
4777 Kent Avenue
Niagara Falls, Ontario L2H 1J5
PHONE: (905) 358-8364
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PRODUCT NAME: VESTEC 225
PRODUCT USE: Chlorinated Cleaner
for Milkshake & Ice Cream Machines
PRODUCT CODE: FLD225

HMIS RATINGS:
Health 2
Flammability 0
Reactivity 1
PPE B

EMERGENCY TELEPHONE NUMBER: CANUTEC (613) 996-6666

Preparation Date: December 1, 2014

SECTION 1 - Regulatory Information

WHMIS Classification: E, D2B

TDG Classification: Not Regulated

SECTION II - Hazardous Ingredients

Chemical Name	Wt/Wt%	CAS #	TLV	LD50	LC50
Chlorinated Trisodium Phosphate	60-100	11084-85-8	Not Available	Not Available	Not Available

SECTION III - Physical Data

Physical State: Solid	Bulk Density: 0.80-0.90	Vapour Pressure (mm Hg @25°C): Not Applicable
pH: 11.9 (1%)	Viscosity (cps) @ 25°C: Not Applicable	Odour/Appearance: Pink Granular Powder with Chlorine Odour
Freezing Point: Not Applicable	Odour Threshold: Not Applicable	Coefficient of Water/Oil Distribution: Not Applicable
Vapour Density: Not Applicable	Evaporation Rate: Not Applicable	Boiling Point (°C @ 1 atm): Not Applicable

SECTION IV - Fire or Explosion Hazard

Upper Flammable Limit: Not Applicable	Lower Flammable Limit: Not Applicable
Flash Point & Test Method: Not Applicable	Auto-Ignition Temperature: Not Available
Conditions of Flammability: Not Flammable	Hazardous Combustion Products: Chlorine gas.
Sensitivity to Mechanical Impact: Not Applicable	Sensitivity to Static Discharge: Not Applicable
Means of Extinction: Dry chemical, carbon dioxide or alcohol foam.	

SECTION V - Reactivity Data

Conditions of Chemical Instability: Stable. **Incompatible Substances:** Acids, reducing agents, amines & ammonia.

Hazardous Decomposition Products: Oxides of phosphorous, chlorine gas.

Conditions of Reactivity: Reacts with acid to produce chlorine gas and heat.

Storage Requirements: Store in a cool, dry place, away from incompatibles.

SECTION VI - Toxicological Properties

Routes of Entry: Eyes, Skin Contact, Inhalation. Ingestion. **Irritancy of Product:** CORROSIVE. by WHMIS Criteria

Effects of Acute Exposure: Eye Contact –CORROSIVE. Causes burns, severe irritation.
Skin Contact –Causes severe irritation.
Inhalation – May cause respiratory tract irritation.
Ingestion – CORROSIVE. Causes burns/severe irritation.

Effects of Chronic Exposure: Not Available

Carcinogenicity: Non-Hazardous by IARC or ACGIH	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 immediately.

Skin Contact: Immediately flush with water. Contact a physician if irritation develops.

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 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 goggles are recommended. Do not wear contact lenses while using this product.

Gloves: Impermeable. Confirm with supplier.

Respiration: Dust mask for dusty conditions.

Ventilation: General ventilation normally adequate.

Special Measures: Avoid contact with skin and eyes. Firefighters should wear self-contained breathing apparatus.

SECTION IX - Spill/Leak Procedures

Procedures for Leaks or Spills: Small spills may be absorbed with non-reactive absorbent and placed in suitable, labeled containers. Prevent large spills from entering sewers or waterways. Contact emergency services and supplier for advice.

Waste Disposal: Review Federal, Provincial, State 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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