## \* \* \* MATERIAL SAFETY DATA SHEET \* \* \*

PARKSIDE PROFESSIONAL PRODUCTS

4777 Kent Avenue

Niagara Falls, Ontario L2H 1J5

PHONE: (905) 358-8364 **FAX:** (905) 358-9680

**PRODUCT NAME: VESTEC 209** 

**PRODUCT USE:** Dishwasher Rinse Additive

Concentrate

**PRODUCT CODE:** FLD209

HMIS RATINGS:

Health Flammability 1

Reactivity

PPE В

0

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

SECTION 1 - Regulatory Information

WHMIS Classification: D2B TDG Classification: Not Regulated

SECTION II - Hazardous Ingredients

Chemical Name Wt/Wt% CAS# LD50 LC50

Ethoxylated Polyoxyprolyene 10-30 9003-11-6 5500mg/kg oral rat Not Available

Anioinic Surfactant Blend 10-30 Not Available Not Available Not Available

**SECTION III - Physical Data** 

Specific Gravity: 1.02 ± 0.06 Physical State: Liquid Vapour Pressure (mm Hg @25°C): Not Available

Viscosity (cps) @ 25°C: Water Thin pH: 11.5 maximum Odour/Appearance: Mild/Clear Blue

Freezing Point: 0°C Odour Threshold: Not Available Coefficient of Water/Oil Distribution: Not Available

Vapour Density: Not Available Evaporation Rate: Similar Boiling Point (°C @ 1 atm): ~ 100°C

**SECTION IV - Fire or Explosion Hazard** 

**Upper Flammable Limit:** Not Applicable Lower Flammable Limit: Not Applicable Flash Point & Test Method: Non-Combustible Auto-Ignition Temperature: Not Available

Conditions of Flammability: High Heat Sensitivity to Mechanical Impact: Not Available Sensitivity to Static Discharge: Not Available Hazardous Combustion Products: Oxides of carbon. Means of Extinction: Treat for surrounding materials.

**SECTION V - Reactivity Data** 

Conditions of Reactivity: Not Applicable Conditions of Chemical Instability: Stable

Incompatible Substances: Strong acids, oxidizing agents. Hazardous Decomposition Products: Not Available

Special Shipping Information: Not Available

Storage Requirements: Store in closed containers. away from incompatible materials.

SECTION VI - Toxicological Properties

Routes of Entry: Eves. Skin Contact. Inhalation. Ingestion Irritancy of Product: Hazardous by WHMIS Criteria

Effects of Acute Exposure: Eye Contact - May cause mild irritation, reddening and swelling of tissues around eyes.

Skin Contact - May cause moderate to high irritation.

Inhalation - May cause nose, throat and respiratory tract irritation, coughing and headache.

Ingestion - May cause vomiting, headache and other medical problems.

Effects of Chronic Exposure: Prolonged or repeated exposure to skin can cause drying, defatting and dermatitis.

<u>Carcenogenicity:</u> Non-Hazardous by WHMIS **Teratogenicity**: None Known Mutangenicity: None Known

Reproductive Effects: None Known Sensitization: None Known Synergistic Materials: None Known

**SECTION VII - First Aid Measures** 

Immediately flush with water for 15 minutes. If irritation persists, see a physician. Eye Contact:

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

Completely decontaminate clothing, shoes and leather goods before reuse, or discard.

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

Do not induce vomiting. Rinse mouth with water, then drink several glasses of water. Contact a physician. Ingestion:

Never give anything by mouth if victim is unconscious, is rapidly losing consciousness or is convulsing.

**SECTION VIII - Protective Equipment** 

Personal Protective Equipment:

Eves: Safety Glasses **Gloves:** Impermeable **Special Measures:** Not Available

Respiration: Not normally required if good ventilation is maintained.

Ventilation: General ventilation normally adequate.

**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 container. 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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