

*** MATERIAL SAFETY DATA SHEET ***

PARKSIDE PROFESSIONAL PRODUCTS
 4777 Kent Avenue
 Niagara Falls, Ontario L2H 1J5
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PRODUCT NAME: VESTEC 212
PRODUCT USE: High Temperature
 Dishwasher Rinse Additive
PRODUCT CODE: FLD212J, P, D

HMIS RATINGS:
 Health 2
 Flammability 0
 Reactivity 0
 PPE B

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
Alcohol Alkoxyate	10-30	52232-09-4 37311-02-7	Not Available	Not Available

SECTION III - Physical Data

Physical State: Liquid
Viscosity (cps) @ 25°C: Water Thin
Freezing Point: 0°C
Vapour Density: Not Available
Specific Gravity: 1.000
pH: 7.5-8.5
Odour Threshold: Not Available
Evaporation Rate: Similar
Vapour Pressure (mm Hg @25°C): Not Available
Odour/Appearance: Mild/Clear Blue
Coefficient of Water/Oil Distribution: Not Available
Boiling Point (°C @ 1 atm): ~ 100°C

SECTION IV - Fire or Explosion Hazard

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

SECTION V - Reactivity Data

Conditions of Chemical Instability: Stable
Incompatible Substances: Strong acids, oxidizing agents, alkalis.
Special Shipping Information: Not Available
Storage Requirements: Store in closed containers. away from incompatible materials.
Conditions of Reactivity: Not Applicable
Hazardous Decomposition Products: Not Available

SECTION VI - Toxicological Properties

Routes of Entry: Eyes, Skin Contact, Inhalation, Ingestion
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.
Carcinogenicity: Non-Hazardous by WHMIS
Reproductive Effects: None Known
Teratogenicity: None Known
Sensitization: None Known
Mutagenicity: None Known
Synergistic Materials: None Known

SECTION VII - First Aid Measures

Eye Contact: Immediately flush with water for 15 minutes. If irritation persists, see a physician.
Skin Contact: Immediately flush with water. Contact a physician if irritation develops.
 Complete 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 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
Special Measures: Not Applicable

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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