

*** 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 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, 2017

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

This document has been prepared using data from sources considered technically reliable. It does not constitute a warranty, express or implied, as to the accuracy of the information contained within. Actual conditions of use and handling are beyond seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and Local laws and regulations.