

*** MATERIAL SAFETY DATA SHEET ***

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

PRODUCT NAME: VESTEC 916
PRODUCT USE: Laundry Booster
PRODUCT CODE: FLD916
FAX: (905) 358-9680

HMIS RATINGS:
Health 3
Flammability 0
Reactivity 0
PPE B

EMERGENCY TELEPHONE NUMBER: CANUTEC (613) 996-6666 **Preparation Date:** December 1, 2017

SECTION I - Regulatory Information

WHMIS Classification: E

TDG Classification: CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S.
(sodium hydroxide) Class 8 UN3266 PGII

SECTION II - Hazardous Ingredients

Chemical Name	Wt/Wt%	CAS #	TLV	LD50	LC50
Trisodium Nitrilotriacetate	7-13	139-13-9	1mg/m	1450 mg/kg oral rat	Not Available
Potassium Hydroxide	7-13	1310-58-3	2mg/m ³	325 mg/kg oral rat	Not Available
Sodium Hydroxide	10-30	Not Available	Not Available	Not Available	Not Available

SECTION III - Physical Data

Physical State: Liquid **Specific Gravity:** 1.300 **Vapour Pressure (mm Hg @25°C):** Not Available
Viscosity (cps) @ 25°C: 5 cps **pH:** 13.0-13.5 **Odour/Appearance:** Odourless/Clear Red
Freezing Point: Not Available **Odour Threshold:** Not Available **Coefficient of Water/Oil Distribution:** Not Available
Vapour Density: Not Available **Evaporation Rate:** Not Available **Boiling Point (°C @ 1 atm):** Not Available

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:** Not Applicable
Sensitivity to Mechanical Impact: Not Applicable **Sensitivity to Static Discharge:** Not Applicable
Means of Extinction: Treat for surrounding materials.

SECTION V - Reactivity Data

Conditions of Chemical Instability: Stable **Hazardous Decomposition Products:** Not Applicable
Conditions of Reactivity: Not Applicable
Special Shipping Information: Not Applicable
Storage Requirements: Store in closed container, away from incompatibles. Keep away from sources of ignition.
Incompatible Substances: Strong oxidizing agents, strong acids.

SECTION VI - Toxicological Properties

Routes of Entry: Eyes, Skin Contact, Ingestion, Inhalation **Irritancy of Product:** Hazardous by WHMIS Criteria
Effects of Acute Exposure: Eye Contact - CORROSIVE. Can cause severe irritation, reddening and swelling of tissue around the eyes.
Skin Contact - CORROSIVE. Can cause moderate to high irritation.
Inhalation - CORROSIVE. May cause nose, throat and respiratory tract irritation, coughing and headache.
Ingestion - CORROSIVE. May cause nausea, vomiting and medical problems.
Can cause burns to mouth, throat and stomach.

Effects of Chronic Exposure: Skin - May cause drying, defatting and dermatitis.

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. If irritation persists, contact a physician.
Skin Contact: Immediately flush with water. Contact a physician if irritation develops.
Completely 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

Respiration: Not normally required if good ventilation is maintained.

Ventilation: General ventilation normally adequate.

Special Measures: Not Available

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 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.