

*** MATERIAL SAFETY DATA SHEET ***

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

PRODUCT NAME: VESTEC 938
PRODUCT USE: Liquid Laundry Sour
PRODUCT CODE: FLD938
FAX: (905) 358-9680

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

TDG Classification: CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S.
(oxalic acid) Class 8 UN3265 PGII

SECTION II - Hazardous Ingredients

Chemical Name	Wt/Wt%	CAS #	LD50	LC50
Ethanedidic Acid, Dihydrate	7-13	144-62-7	375 mg/kg Oral Rat	Not Available

SECTION III - Physical Data

Physical State: Liquid	Specific Gravity: 1.020	Vapour Pressure (mm Hg @25°C): Not Available
pH: 1.5	Odour/Appearance: Mild/Clear Amber	Viscosity (cps) @ 25°C: Not Applicable
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	Means of Extinction: Not Applicable
Sensitivity to Mechanical Impact: Not Applicable	Sensitivity to Static Discharge: Not Applicable
Hazardous Combustion Products: Treat for surrounding materials.	

SECTION V - Reactivity Data

Conditions of Chemical Instability: Stable	Hazardous Decomposition Products: Not Available
Conditions of Reactivity: Reacts with bases to generate heat.	Special Shipping Information: Not Applicable
Storage Requirements: Store in a cool, dry place, away from incompatibles.	
Incompatible Substances: Strong oxidizing agents, strong bases, chlorine. DO NOT MIX with chlorine bleach...noxious gasses may form.	

SECTION VI - Toxicological Properties

Routes of Entry: Eyes, Skin Contact, Inhalation, Ingestion.	Irritancy of Product: Corrosive
Effects of Acute Exposure: Eye Contact - Can cause burns, severe corneal damage & blindness. Skin Contact - Can cause redness, burns, pain & blistering. Inhalation - Can cause nose, throat and respiratory tract irritation, coughing & headache. Ingestion - May cause vomiting, headache & medical problems.	
Effects of Chronic Exposure: Skin - Prolonged or repeated exposure can cause drying, defatting and dermatitis.	
Carcenogenicity: Non-Hazardous by WHMIS	Teratogenicity: Not Available
Reproductive Effects: Not Available	Sensitization: Not Available
	Mutagenicity: Not Available
	Synergistic Materials: Not Available

SECTION VII - First Aid Measures

Eye Contact:	Immediately flush with water for 15 minutes. 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: Avoid contact with skin and eyes.

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.