* * * MATERIAL SAFETY DATA SHEET * * *

PARKSIDE PROFESSIONAL PRODUCTS

4777 Kent Avenue

Niagara Falls, Ontario L2H 1J5 **PHONE:** (905) 358-8364

PRODUCT NAME: VESTEC 937
PRODUCT USE: Laundry Sour
PRODUCT CODE: FLD937

HMIS RATINGS:
Health 2
Flammability 0
Reactivity 1

В

PPE

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

SECTION 1 - Regulatory Information

FAX: (905) 358-9680

WHMIS Classification: D2B, 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

Ethanedicic 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

<u>Freezing Point</u>: Not Available <u>Odour Threshold</u>: Not Available <u>Coefficient of Water/Oil Distribution</u>: 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

 Flash Point & Test Method:
 Not Applicable

 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

<u>Conditions of Chemical Instability:</u> Stable
<u>Conditions of Reactivity:</u> Reacts with bases to generate heat.

<u>Mazardous Decomposition Products:</u> Not Available

<u>Special Shipping Information:</u> Not Applicable

Storage Requirements: Store in a cool, dry place, away from incompatibles. Incompatible Substances: Strong oxidizing agents, strong bases, chlorine.

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.

<u>Carcenogenicity</u>: Non-Hazardous by WHMIS
<u>Teratogenicity</u>: Not Available
<u>Seproductive Effects</u>: Not Available
<u>Sensitization</u>: Not Available
<u>Mutangenicity</u>: Not Available
<u>Synergistic Materials</u>: 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.

<u>Ingestion:</u> 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.

<u>Ventilation:</u> General ventilation normally adequate. <u>Special Measures</u>: 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
Preparer: Parkside Professional Products, 4777 Kent Avenue, Niagara Falls, Ontario L2H 1J5
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