

*** MATERIAL SAFETY DATA SHEET ***

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

PRODUCT NAME: VESTEC 935
PRODUCT USE: Laundry Sour
PRODUCT CODE: FLD935
FAX: (905) 358-9680

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, E

TDG Classification: CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S.
(oxalic acid, urea hydrochloride) 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
Urea Chloride (Organic Salt)	1-5	506-89-8	Not Available	Not Available

SECTION III - Physical Data

Physical State: Liquid	Specific Gravity: 1.10	Vapour Pressure (mm Hg @25°C): Not Available
pH: < 1.5	Odour/Appearance: Mild/Clear	Viscosity (cps) @ 25°C: Not Applicable
Freezing Point: -5°C	Odour Threshold: Not Available	Coefficient of Water/Oil Distribution: Not Available
Vapour Density: Not Available	Evaporation Rate: Not Available	Boiling Point (°C @ 1 atm): 100 (212°F)

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	Sensitivity to Static Discharge: Not Applicable
Sensitivity to Mechanical Impact: Not Applicable	Means of Extinction: Carbon dioxide, dry chemical, alcohol foam, water fog or water. Firefighters should wear self-contained breathing apparatus.
Hazardous Combustion Products: Not Applicable	

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 Available
Storage Requirements: Store in a cool, dry place, away from incompatibles.	
Incompatible Substances: Strong oxidizing agents, strong bases, chlorine. Mixing with chlorine bleach can cause noxious chlorine gas.	

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. Will cause severe burns. Skin Contact - CORROSIVE. Will cause severe burns. Inhalation - CORROSIVE. Will cause nose, throat and respiratory tract burns, coughing and headache. Ingestion - CORROSIVE. Will cause severe burns, nausea, vomiting and medical problems.	
Effects of Chronic Exposure: None Known	
Carcinogenicity: 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 large amounts of water for 15 minutes. Hold eyelids apart to ensure rinsing of entire surface of eyes & lids with water. If irritation persists, contact a physician.
Skin Contact:	Flush with plenty of water, paying attention to skin under nails. Contact a physician if irritation develops. Wash contaminated clothing before reuse and discard contaminated shoes.
Inhalation:	Remove to fresh air. If respiration stops, give mouth-to-mouth resuscitation. Get medical attention.
Ingestion:	Do not induce vomiting. Drink large amounts of water. Contact a physician immediately. 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: Firefighters should wear self-contained breathing apparatus.

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

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