

*** MATERIAL SAFETY DATA SHEET ***

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

PRODUCT NAME: VESTEC 762
PRODUCT USE: Laundry Rust Remover
PRODUCT CODE: FLD780P
FAX: (905) 358-9680

HMIS RATINGS:
Health 3
Flammability 0
Reactivity 2
PPE B

EMERGENCY TELEPHONE NUMBER: CANUTEC (613) 996-6666

Preparation Date: December 1, 2014

SECTION I - Regulatory Information

WHMIS Classification: D2B, E

TDG: Not Regulated

SECTION II - Hazardous Ingredients

Chemical Name	Wt/Wt%	CAS #	LD50 (mg/kg)	LC50
Oxalic Acid	50-100	144627/6153-56-6	Not Available	20,000 Dermal Rabbit

SECTION III - Physical Data

Physical State: Powder
pH: (acidic)
Odour Threshold: Odourless
Vapour Density: Not Applicable
Coefficient of Water/Oil Distribution: log P(act) -0.81; -0.41

Bulk Density: 1.9
Odour/Appearance: Odourless/ White Powder
Boiling Point (°C @ 1 atm): Not Applicable
Evaporation Rate: Not Applicable (very low)

Vapour Pressure (mm Hg @20°C): 0.001
Freezing Point: Not Applicable
Viscosity (cps) @ 25°C: Not Applicable

SECTION IV - Fire or Explosion Hazard

Upper Flammable Limit: Not Available
Flash Point & Test Method: Not Available
Conditions of Flammability: Explosive in presence of oxidizing materials.
Means of Extinction: Use dry chemicals, CO2, water spray or foam.
Sensitivity to Mechanical Impact: Not Available
Hazardous Combustion Products: Carbon Oxides (CO, CO2), Formic Acid

Lower Flammable Limit: Not Applicable
Auto-Ignition Temperature: Not Applicable
Sensitivity to Static Discharge: Not Available
Unusual Fire & Explosion Hazard: Combustible

SECTION V - Reactivity Data

Conditions of Chemical Instability: Stable
Incompatible Substances: Oxidizing agents, alkalis, chlorine.
Storage Requirements: Store in closed containers, away from incompatibles & flames.
Hazardous Decomposition Products: None Known

Special Shipping Information: Not Applicable
Conditions of Reactivity: Not Applicable

SECTION VI - Toxicological Properties

Routes of Entry: Eyes, Skin Contact, Inhalation, Ingestion.
Effects of Acute Exposure: Eye Contact – **CORROSIVE**. May cause severe irritation and blindness.
Skin Contact – **CORROSIVE**. Prolonged or repeated exposure may cause severe irritation and produce inflammation & blistering.
Inhalation – **CORROSIVE**. May severely irritate nose and throat and cause lung damage in case of overexposure.
Ingestion – **CORROSIVE**. May cause nausea, vomiting, serious medical problems and death.

Effects of Chronic Exposure: Skin - Prolonged or repeated exposure may cause severe irritation and severe health problems.
Carcinogenicity: Not Available
Teratogenicity: Not Available
Sensitization: Not Available

Irritancy of Product: Acute exposure is severely irritating.
Mutagenicity: Not Available
Reproductive Effects: Not Available
Synergistic Materials: Not Available

SECTION VII - First Aid Measures

Eye Contact: Immediately flush with water for 15 minutes. Remove any contact lenses and continue flushing with water. If irritation persists, seek medical attention.

Skin Contact: Flush with water. Contact a physician if irritation develops.

Inhalation: Remove to fresh air. If symptoms persist, contact a physician.

Ingestion: Do not induce vomiting. Rinse mouth with 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 for dust conditions.
Gloves: Impermeable gloves are recommended.
Respiration: Not normally required if good ventilation is maintained. Use dust mask for dusty conditions and MSHA/NIOH-approved respirator for highly dusty conditions.

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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