

* * * MATERIAL SAFETY DATA SHEET * * *

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

PRODUCT NAME: LONGHAUL 563
PRODUCT USE: Liquid Vehicle Wash Conc.
PRODUCT CODE: FH563
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, 2014

SECTION I - Regulatory Information

WHMIS Classification: E

TDG Classification: Not Regulated

SECTION II - Hazardous Ingredients

Chemical Name	Wt/Wt%	CAS #	LD50 (mg/kg)	LC50
Tetra Sodium EDTA	3-7	64-02-8	3,200 Oral Rat	Not Available
Sodium Metasilicate	1-5	6834-92-0	770 Oral Mouse	Not Available
Alcohol Ethoxylate	7-13	68439-46-3	Not Available	Not Available

SECTION III - Physical Data

Physical State: Liquid
pH: < 11.5
Freezing Point: Not Available
Vapour Density: Similar

Specific Gravity: 1.065
Viscosity: 5 cps
Odour Threshold: Not Available
Evaporation Rate: Similar

Vapour Pressure (mm Hg @25°C): Not Available
Odour/Appearance: Mild/Clear Colourless
Coefficient of Water/Oil Distribution: 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
Sensitivity to Mechanical Impact: not available
Hazardous Combustion Products: not applicable

Lower Flammable Limit: not applicable
Auto-Ignition Temperature: not available
Means of Extinction: treat for surrounding material
Sensitivity to Static Discharge: not available
Special Fire Hazards: not available

SECTION V - Reactivity Data

Conditions of Chemical Instability: stable
Conditions of Reactivity: not applicable
Storage Requirements: Store in closed containers, away from incompatibles.

Hazardous Decomposition Products: not applicable
Incompatible Substances: strong oxidizing agents

SECTION VI - Toxicological Properties

Routes of Entry: Eyes, Skin Contact, Ingestion, Inhalation
Effects of Acute Exposure: Eye Contact – Contact can cause severe irritation, reddening and swelling of tissue around the eyes.
Skin Contact – Can cause moderate to high irritation.
Inhalation – May cause nose, throat and respiratory tract irritation, coughing and headache.
Ingestion - May cause nausea, vomiting and medical problems.

Effects of Chronic Exposure: Skin - Prolonged or repeated exposure may cause drying, defatting and dermatitis.

Carcenogenicity: non-hazardous by WHMIS
Reproductive Effects: not available

Irritancy of Product: hazardous by WHMIS criteria
Teratogenicity: 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: Brush away excess of dry material. Flush with water for 15 minutes. 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 one glass 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 gloves
Respiratory: 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 & placed in suitable, covered 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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