

# \* \* \* MATERIAL SAFETY DATA SHEET \* \* \*

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

**PRODUCT NAME:** LONGHAUL 564  
**PRODUCT USE:** Liquid Vehicle Wash Conc.  
**PRODUCT CODE:** FH564  
**FAX:** (905) 358-9680

**HMIS RATINGS:**  
Health 1  
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
Sodium Metasilicate	.5-1.5	6834-92-0	770 Oral Mouse	Not Available
Alcohol Ethoxylate	3-7	68439-46-3	Not Available	Not Available

## SECTION III - Physical Data

**Physical State:** Liquid **Specific Gravity:** 1.025 **Vapour Pressure (mm Hg @25°C):** Not Available  
**pH:** < 12.5 **Viscosity:** 5 cps **Odour/Appearance:** Mild/Clear Colourless  
**Freezing Point:** Not Available **Odour Threshold:** Not Available **Coefficient of Water/Oil Distribution:** Not Available  
**Vapour Density:** Similar **Evaporation Rate:** Similar to water **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:** treat for surrounding material  
**Sensitivity to Mechanical Impact:** not available **Sensitivity to Static Discharge:** not available  
**Hazardous Combustion Products:** not applicable **Special Fire Hazards:** not available

## SECTION V - Reactivity Data

**Conditions of Chemical Instability:** stable **Hazardous Decomposition Products:** not applicable  
**Conditions of Reactivity:** not applicable **Incompatible Substances:** none known  
**Storage Requirements:** Store in closed containers.

## 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 – Contact can cause irritation, reddening and swelling of tissue around the eyes.  
 Skin Contact – Can cause moderate irritation.  
 Inhalation – Will not cause irritation under normal use conditions.  
 Ingestion – May cause nausea, vomiting and medical problems.  
**Effects of Chronic Exposure:** Skin - Prolonged or repeated exposure may cause drying, defatting and dermatitis.  
**Carcinogenicity:** non-hazardous by WHMIS **Teratogenicity:** none **Mutagenicity:** none  
**Reproductive Effects:** none **Sensitization:** 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:** Wipe away excess material. Flush with water for 15 minutes. Contact a physician if irritation develops.  
 Completely decontaminate clothing, shoes and leather goods before reuse.  
**Inhalation:** Remove to fresh air. If symptoms occur, 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 proper 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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