

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

**PARKSIDE PROFESSIONAL PRODUCTS**  
 4777 Kent Avenue  
 Niagara Falls, Ontario L2H 1J5  
**PHONE:** (905) 358-8364  
**FAX:** (905) 358-9680

**PRODUCT NAME:** Longhaul 100  
**PRODUCT USE:** Glass & Multi-Surface  
 Cleaner Conc.  
**PRODUCT CODE:** FH100

**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:** D2B

**TDG Classification:** Not Regulated

**SECTION II - Hazardous Ingredients**

<u>Chemical Name</u>	<u>Wt/Wt%</u>	<u>CAS #</u>	<u>LD50 (mg/kg)</u>	<u>LC50</u>
D-Glucopyranoside C8-C16 Alkyl	10-30	110615-47-9 68515-73-1	>5000 oral rat	not available

**SECTION III - Physical Data**

**Physical State:** liquid **Specific Gravity:** 0.936 **Vapour Pressure (mm Hg @25°C):** not available  
**Viscosity (cps) @ 25°C:** water thin **pH:** 11.0 maximum **Odour/Appearance:** mild/clear blue  
**Freezing Point:** not available **Odour Threshold:** not available **Coefficient of Water/Oil Distribution:** not available  
**Vapour Density:** not available **Evaporation Rate (water=1):** not available **Boiling Point (°C @ 1 atm):** not available

**SECTION IV - Fire or Explosion Hazard**

**Upper Flammable Limit:** not available **Lower Flammable Limit:** not available  
**Flash Point & Test Method:** not applicable **Auto-Ignition Temperature:** not available  
**Conditions of Flammability:** not flammable **Hazardous Combustion Products:** oxides of carbon  
**Sensitivity to Mechanical Impact:** not available **Sensitivity to Static Discharge:** not available  
**Means of Extinction:** Dry chemical, carbon dioxide & alcohol foam.

**SECTION V - Reactivity Data**

**Conditions of Chemical Instability:** stable **Conditions of Reactivity:** not applicable  
**Storage Requirements:** Store in closed containers away from incompatible materials. Keep away from sources of ignition. NO SMOKING  
**Hazardous Decomposition Products:** not available  
**Incompatible Substances:** strong oxidizers, strong acids

**SECTION VI - Toxicological Properties**

**Routes of Entry:** Eyes, Skin, Ingestion, Inhalation **Irritancy of Product:** mild  
**Effects of Acute Exposure:** **Eye Contact** –can cause irritation, reddening & swelling of tissue around eyes  
**Skin Contact** –can cause moderate to high irritation  
**Inhalation** – can cause nose, throat & respiratory tract irritation, coughing and headache  
**Ingestion** – can cause vomiting, headache & medical problems

**Effects of Chronic Exposure:** **Carcenogenicity:** none known **Teratogenicity:** none known **Mutagenicity:** none known  
**Reproductive Effects:** none known **Sensitization:** none known **Synergistic Materials:** none known  
**Prolonged or Repeated Exposure:** **Skin** – Can cause drying, defatting & dermatitis. May be absorbed through skin in toxic amount.

**SECTION VII - First Aid Measures**

**Eye Contact:** Immediately flush with water for 15 minutes. If irritation persists, contact a physician.  
**Skin Contact:** Immediately flush with water for 15 minutes. Contact a physician if irritation develops. Completely decontaminate clothing, shoes and leather goods, or discard them.  
**Inhalation:** Remove to fresh air. If symptoms persist, contact a physician.  
**Ingestion:** Do not induce vomiting. Rinse mouth with water, then drink 1 or 2 glasses 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 recommended  
**Gloves:** impermeable gloves recommended  
**Respiration:** not normally required if good ventilation is maintained  
**Ventilation:** general ventilation normally adequate  
**Special Measures:** none

**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

This document has been prepared using data from sources considered technically reliable. It does not constitute a warranty, express or implied, as to the accuracy of the information contained within. Actual conditions of use and handling are beyond seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and Local laws and regulations.