

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

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

**PRODUCT NAME:** LONGHAUL 1000 OTD  
**PRODUCT USE:** Heavy Duty Degreaser  
**PRODUCT CODE:**  
**FAX:** (905) 358-9680

**HMIS RATINGS:**  
Health 2  
Flammability 0  
Reactivity 0  
PPE B

**EMERGENCY TELEPHONE NUMBER:** 905-354-2723

**Preparation Date:** December 1, 2017

**SECTION I - Regulatory Information**

**WHMIS Classification:** D2B, E

**TDG Classification:** CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S.  
(sodium hydroxide) Class 8 UN3266 PGII

**SECTION II - Hazardous Ingredients**

Chemical Name	Wt/Wt%	CAS #	LD50 (mg/kg)	/LC50 (mg/kg)
Surfactant Mixture & Alkaline Material	10-30	N/A	N/A	N/A

**SECTION III - Physical Data**

**Physical State:** Liquid      **Specific Gravity:** 1.06 to 1.08      **Vapour Pressure (mm Hg @25°C):** Not Available  
**pH:** 12.25 ± 0.5 (concentrate)      **Viscosity (cps) @ 25°C:** Not Available      **Odour/Appearance:** Mild Clear Green  
**Freezing Point:** Not Available      **Odour Threshold:** Not Available      **Coefficient of Water/Oil Distribution:** Not Available  
**Vapour Density:** Not Available      **Evaporation Rate:** Not Available      **Boiling Point (°C @ 1 atm):** Approx.100

**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      **Extinguishing Media:** Treat for surrounding materials & fire.  
**Sensitivity to Mechanical Impact:** Not Available  
**Hazardous Combustion Products:** Oxides of Carbon      **Sensitivity to Static Discharge:** Not Available

**SECTION V - Reactivity Data**

**Conditions of Chemical Instability:** Stable      **Incompatible Substances:** Not Available  
**Hazardous Decomposition Products:** Not Available      **Conditions of Reactivity:** Not Available  
**Special Shipping Information:** Not Available      **Storage Requirements:** Store in closed containers, away from incompatibles.

**SECTION VI - Toxicological Properties**

**Routes of Entry:** Eyes, Skin Contact, Inhalation, Ingestion.      **Irritancy of Product:** Mild  
**Effects of Acute Exposure:** Eye Contact – May be CORROSIVE. May cause severe irritation.  
Skin Contact – May be CORROSIVE. May cause severe irritation.  
Inhalation – May be CORROSIVE. Can cause respiratory irritation. Vapours may cause dizziness, nausea, headache and other medical problems.  
Ingestion – May be CORROSIVE. May cause severe burns to digestive system. May cause vomiting, headache and 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

**SECTION VII - First Aid Measures**

**Eye Contact:** Immediately flush with water for 15 minutes. If irritation persists, contact a physician.  
**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, then drink several 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  
**Gloves:** Impermeable  
**Respiration:** 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 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 Av, Niagara Falls, ON L2H 1J5      **Telephone:** (905) 358-8364  
**Preparer:** Parkside Professional Products, 4777 Kent Av, Niagara Falls, ON L2H 1J5      **Telephone:** (905) 358-8364

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