

* * * MATERIAL SAFETY DATA SHEET * * *

PARKSIDE PROFESSIONAL PRODUCTS

4777 Kent Avenue

Niagara Falls, Ontario L2H 1J5

PHONE: (905) 358-8364**FAX:** (905) 358-9680**EMERGENCY TELEPHONE NUMBER:** CANUTEC (613) 996-6666**PRODUCT NAME:** Longhaul 785**PRODUCT USE:** Hyper Concentrate
Degreaser**PRODUCT CODE:** FH785**HMIS RATINGS:**

Health 2

Flammability 0

Reactivity 0

PPE B

Preparation Date: December 1, 2017**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>
Surfactant Blend	30-60	68131-39-5	>2000 oral rat	not available
Monoethanolamine	1-5	141-43-5	1720 oral rat	not available

SECTION III - Physical Data**Physical State:** liquid**Specific Gravity:** 1.04 ± 0.01**Vapour Pressure (mm Hg @25°C):** not available**Viscosity (cps) @ 25°C:** water thin**pH:** 11.5-12.5**Odour/Appearance:** soap/clear red**Freezing Point:** not available**Odour Threshold:** not available**Coefficient of Water/Oil Distribution:** not available**Vapour Density:** not available**Evaporation Rate (water=1):** as for water**Boiling Point (°C @ 1 atm):** 96**SECTION IV - Fire or Explosion Hazard****Upper Flammable Limit:** not applicable**Lower Flammable Limit:** not applicable**Flash Point & Test Method:** none**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. Firefighters should wear self-contained breathing apparatus.**SECTION V - Reactivity Data****Conditions of Chemical Instability:** stable**Conditions of Reactivity:** not applicable**Storage Requirements:** store in closed containers away from incompatible materials**Hazardous Decomposition Products:** not available**Incompatible Substances:** strong oxidizers, acids**SECTION VI - Toxicological Properties****Routes of Entry:** Eyes, Skin, Ingestion, Inhalation**Irritancy of Product:** hazardous**Effects of Acute Exposure:** **Eye Contact** – can cause moderate to severe irritation**Skin Contact** – can cause irritation**Inhalation** – can cause irritation to the respiratory system**Ingestion** – can cause vomiting, headache & medical problems**Effects of Chronic Exposure:** **Carcinogenicity:** 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 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 recommended**Gloves:** impermeable gloves recommended**Respiration:** not normally required if good ventilation is maintained**Ventilation:** General ventilation normally adequate. Local exhaust for large scale or elevated temperature use.**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 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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