

* * * MATERIAL SAFETY DATA SHEET * * *

PARKSIDE PROFESSIONAL PRODUCTS
 4777 Kent Avenue
 Niagara Falls, Ontario L2H 1J5
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PRODUCT NAME: Longhaul 785
PRODUCT USE: Hyper Concentrate
 Degreaser
PRODUCT CODE: FH785

HMIS RATINGS:
 Health 2
 Flammability 0
 Reactivity 0
 PPE B

EMERGENCY TELEPHONE NUMBER: CANUTEC (613) 996-6666 **Preparation Date:** March 6, 2015

SECTION I - Regulatory Information

WHMIS Classification: D2B

TDG Classification: Not Regulated

SECTION II - Hazardous Ingredients

Chemical Name	Wt/Wt%	CAS #	LD50 (mg/kg)	LC50
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
Preparer: Parkside Professional Products, 4777 Kent Av, Niagara Falls, ON L2H 1J5

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