

* * * MATERIAL SAFETY DATA SHEET * * *

PARKSIDE PROFESSIONAL PRODUCTS

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

PRODUCT NAME: LONGHAUL 44**PRODUCT USE:** HD Degreaser/Quat Deodorizer**PRODUCT CODE:** FH044**FAX:** (905) 358-9680**HMIS RATINGS:**

Health 2
Flammability 0
Reactivity 0
PPE B

EMERGENCY TELEPHONE NUMBER: CANUTEC (613) 996-6666**Preparation Date:** December 1, 2017**SECTION I - Regulatory Information****WHMIS Classification:** D2B**TDG Classification:** Not Regulated**SECTION II - Hazardous Ingredients**

Chemical Name	Wt/Wt%	CAS #	LD50 (mg/kg)	LC50
Ethoxylated Alcohols	1-5	68131-39-5	1800 Oral Rat	not available
Alkyl Dimethyl Benzl Ammonium Chloride	1-5	68391-01-5	not available	not available

SECTION III - Physical Data

Physical State: Liquid	Specific Gravity: 1.000	Vapour Pressure (mm Hg @25°C): Not Available
pH: 11-11.5	Viscosity: Not Available	Odour/Appearance: Cherry / Dark Blue
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): Not Established

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	Means of Extinction: chemical foam, carbon dioxide, dry chemical, water spray
Sensitivity to Mechanical Impact: not available	Sensitivity to Static Discharge: not available
Hazardous Combustion Products: oxides of carbon	

SECTION V - Reactivity Data

Conditions of Chemical Instability: stable	Hazardous Decomposition Products: not available
Conditions of Reactivity: not applicable	Incompatible Substances: acids, alkali, chlorine bleach, quaternary disinfectants will inactivate this product
Storage Requirements: Store in closed containers, away from incompatibles.	

SECTION VI - Toxicological Properties

Routes of Entry: Eyes, Skin Contact, Ingestion, Inhalation	Irritancy of Product: mild/moderate
Effects of Acute Exposure: Eye Contact – Will cause irritation to the eyes. Skin Contact – Will irritate skin. May cause medical problems. Inhalation – May be mildly irritating. Ingestion – May cause vomiting, headache and other medical problems.	
Effects of Chronic Exposure: Skin - Prolonged or repeated exposure can cause drying, defatting and dermatitis.	

Carcenogenicity: none known	Teratogenicity: not available	Mutagenicity: not available
Reproductive Effects: not available	Sensitization: not available	Synergistic Materials: not available

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 before reuse, or discard.
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	
Gloves: impermeable gloves	
Respiratory: 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 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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