



**Longhaul 100 – Glass & Multi-Surface Cleaner.**

**1. IDENTIFICATION OF THE SUBSTANCE OR PREPARATION AND OF THE COMPANY**

Identification of Preparation: Longhaul 100  
Date of Safety Data Sheet: May 29, 2018  
Use of Preparation: Cleaner  
Company Identification: Parkside Professional Products Ltd.  
4777 Kent Avenue  
Niagara Falls, Ontario L2H 1J5  
OFFICE: 905-358-8364

Company Emergency Telephone Number: Emergency Phone: 905-358-8364

Transportation Emergency Telephone Number: CANUTEC 613-996-6666 or \* 666 for cell phone

**2. HAZARD IDENTIFICATION**

Emergency Overview:  
OSHA / WHMIS 2015 Hazards  
Irritant  
Classification of substance or mixture  
GHS-US/Canadian classification:  
GHS Hazards  
Eye Irritation Category 2B H320  
Label Elements  
GHS-US/ Canada Labeling  
Hazard Pictograms (GHS):  
Not applicable.  
Signal Word (GHS): Warning  
Hazard Statements (GHS):  
H320: Causes eye irritation  
Precautionary Statements (GHS):  
P261: Wash hands thoroughly after handling.  
Response Statements (GHS):  
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P337+P313: If irritation persists get medical advice attention.

**Longhaul 100 – Glass & Multi-Surface Cleaner.**

**COMPOSITION/INFORMATION ON INGREDIENTS**

Chemical Description: Chemical Blend

Ingredient	CAS#	% by Wt	Classification
Alkoxylated Fatty Alcohol	HMRIA Registry Number 9790. Filling date 2016-01-14	15-30	Serious Eye Damage/Eye Irritation Category 2B- H320

**4. FIRST AID MEASURES**

**Inhalation:** Remove to fresh air. If symptoms persist consult physician.

**Eye Contact:** Remove contacts. Flush with water for at least 20 minutes, occasionally lifting the upper and lower eyelids. Repeat if required. If irritation persists get medical attention.

**Skin Contact:** Thoroughly wash exposed skin with soap and water. Remove any contaminated clothing and wash before reuse.

**Ingestion:** Wash out mouth with water. Drink plenty of water. Do not induce vomiting unless directed by medical personal. Never give anything to an unconscious person. Get medical aid.

**Notes to Physician:** Treatment based on judgment of attending physician.

**5. FIRE FIGHTING MEASURES**

**Suitable extinguishing media:** Flood with water for extinguishing agent. CO2, dry chemical, alcohol resistant foam

**Unsuitable extinguishing media:** None known.

**Special exposure hazards** Thermal decomposition releases irritating gases.

**Special safety equipment:** Self-contained positive pressure breathing apparatus and protective clothing.

**Fire and explosion** Not flammable. Not an explosive hazard.

**Further information** Keep containers and surrounding cool with water spray.

**6. ACCIDENTAL RELEASE MEASURES**

**Personal Precautions, Protective Equipment and Emergency Procedures**  
**General Measures:** Do not get in eyes, on skin, or on clothing. Do not breathe vapour or mist.  
**For Non-Emergency Personnel**  
**Protective Equipment:** Use appropriate personal protection equipment (PPE).  
**Emergency Procedures:** Evacuate unnecessary personnel.  
**For Emergency Personnel**  
**Protective Equipment:** Equip cleanup crew with proper protection.  
**Emergency Procedures:** Ventilate area.

## **Longhaul 100 – Glass & Multi-Surface Cleaner.**

### **Environmental Precautions**

Prevent entry to sewers and public waters.

### **Methods and Material for Containment and Cleaning Up**

**For Containment:** Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.

**Methods for Cleaning Up:** Clear up spills immediately with absorbent and dispose of waste safely.

**Reference to Other Sections:** See Heading 8. Exposure controls and personal protection.

## **7. HANDLING AND STORAGE**

### **Precautions for safe handling:**

Ensure good ventilation/exhaustion at the workplace.

Prevent formation of aerosols.

Avoid splashes or spray in enclosed areas.

### **Information about fire and explosion protection:**

Keep respiratory protective device available.

No special measures required.

### **Conditions for safe storage, including any incompatibilities:**

**Storage:** Acids, Oxidizers, reducing agents.

### **Requirements to be met by storerooms and receptacles:**

Store in a cool location.

Protect from humidity.

Unsuitable material for receptacle: steel.

Unsuitable material for receptacle: aluminium.

Avoid storage near extreme heat, ignition sources or open flame.

### **Information about storage in one common storage facility:**

Do not store together with alkaline products or strong acids.

Store away from oxidizing agents.

Store away from foodstuffs.

### **Further information about storage conditions:**

Store in cool, dry conditions in well sealed receptacles.

Store receptacle in a well-ventilated area.

Keep container tightly sealed.

**Specific end use(s)** No further relevant information available.

## **8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

**Respiratory protection:** Use local exhaust or dilution ventilation.

**Hand protection:** Chemical resistant gloves.

**Eye protection:** Safety goggles or full face shield.

**Skin protection:** Use body-covering impervious clothing.

**Working hygiene:** Take usual precautions when handling. Workers should wash hands before eating, drinking or smoking.

**Exposure Guidelines:** None for ingredients.

**Longhaul 100 – Glass & Multi-Surface Cleaner.**

**9. PHYSICAL AND CHEMICAL PROPERTIES**

Physical and Chemical Properties

Physical State	Liquid	Odour	Typical.
Appearance	Clear.	Odour Threshold	No data available.
Colour	Blue.	<u>Remarks/Method</u>	
<u>Property</u>	<u>Values</u>		
pH	10.5-11.5	None known	
Melting/Freezing Point	No data available	None known	
Boiling Point/Range	No data available	None known	
Flash Point	Not applicable.	None known	
Evaporation Rate	Similar	None known	
Flammability (solid, gas)	Not flammable.	None known	
Flammability Limit in Air:			
Upper Limit	No data available	None known	
Lower Limit	No data available	None known	
Vapour Pressure	No data available	None known	
Vapour density	No data available	None known	
Specific Gravity	No data available		
Water Solubility	Soluble in water.	None known	
Solubility Other Solvents	No data available	None known	
Partition Coefficient:			
n-octanol/water	No data available	None known	
Autoignition temperature	No data available	None known	
Decomposition Temperature	No data available	None known	
Kinematic Viscosity	No data available	None known	
Dynamic Viscosity	No data available	None known	
Explosive Properties	No data available	None known	
Oxidizing Properties	No data available	None known	

Other Properties:

Softening Point	No data available
VOC Content %	No data available
Particle Size	No data available
Particle Size Distribution	No data available

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**10. STABILITY AND REACTIVITY**

Reactivity	No data available.
Chemical stability	Stable under recommended handling and storage conditions (see section 7).
Thermal decomposition/conditions to avoid:	No decomposition if used and stored according to specifications.
Possibility of hazardous reactions	Hazardous polymerization will not occur.
Conditions to avoid	Extremely high or low temperatures.
Hazardous decomposition products	Carbon oxides (CO, CO <sub>2</sub> ). Sodium oxides.
Materials to avoid	Reducing agents. Strong acids.
Hazardous polymerization	Will not occur

**11. TOXICOLOGICAL INFORMATION**

Information on toxicological effects  
**Acute toxicity:** Harmful if swallowed.  
**LD/LC50 values relevant for classification:** n/a  
**On the skin:** No effects reported.  
**On the eye:** Causes eye irritation.  
**Ingestion:** May be irritating to mouth, throat and stomach. Symptoms may include stomach pain and nausea.  
**Inhalation:** Not likely to cause irritation.  
**Sensitization:** No known effects.  
**Additional toxicological information:**  
**Carcinogenicity:**  
**Chemical Name** None

**12. ECOLOGICAL INFORMATION**

<b>Toxicity:</b>	Not classified
<b>Persistence and Degradability:</b>	Not available
<b>Bioaccumulative Potential:</b>	Not available
<b>Mobility in Soil:</b>	Not available.
<b>Other Adverse Effects</b>	
<b>Other Information:</b>	All of the organic components of this product are readily biodegradable.

**13. DISPOSAL**

**Waste Disposal Recommendations:** Dispose of waste material in accordance with all local, regional, national, and international regulations.  
**Ecology – Waste Materials:** Avoid release to the environment.

## Longhaul 100 – Glass & Multi-Surface Cleaner.

### 14. TRANSPORTATION INFORMATION

U.S. Department of Transportation (DOT): Not regulated.  
Canadian TDG (Road & Rail): Not regulated.  
Water Transportation (IMO): Not regulated.  
Air Transportation (IATA): Not regulated.

### 15. REGULATORY INFORMATION

Occupational Health & Safety Regulations:

WHMIS Classification: Class D - Division 2B.



OSHA & WHMIS: MSDS prepared pursuant to the Hazard Communication Standard (CFR29 1910.1200) and Canadian WHMIS regulations (Controlled Products Regulations under the Hazardous Products Act).

#### International Inventories

TSCA	Complies
DSL/NDSL	Complies
EINECS/ELINCS	Complies
ENCS	Complies
IECSC	Complies
KECL	-
PICCS	-
AICS	Complies

#### Legend:

TSCA - All components of this product are listed or are exempt or excluded from listing on the United States Toxic Substances Control Act Section 8(b) Inventory.

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Commercial Chemical Substances/EU List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

#### U.S. State Regulations

##### California Proposition 65

This product does not contain any Proposition 65 chemicals.



## **Longhaul 100 – Glass & Multi-Surface Cleaner.**

### **HMIS III Rating**

Health: 0 Minimal Hazard.

Flammability: 0 Minimal Hazard

Physical: 0 Minimal Hazard

Personal Protection: B

SDS US (GHS HazCom 2012 and WHMIS 2015)

### **16. OTHER INFORMATION**

**Prepared By:** Parkside Professional Products Ltd.  
4777 Kent Avenue  
Niagara Falls, Ontario  
L2H 1J5  
908-358-8364

**Issuing Date:** May 29, 2018

#### **Disclaimer:**

The manufacturer warrants that this product conforms to its standard specification when used according to direction. To the best of our knowledge the information contained herein is accurate. However, we do not assume accuracy or completeness of the information contained herein.

Final determination of the suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

**End of Safety Data Sheet**