



Patriot #10 – Spray & Wipe Cleaner Concentrate

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

Identification of Preparation:	Patriot #10
Date of Safety Data Sheet:	April 19, 2017
Use of Preparation:	Detergent
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
 Classification of substance or mixture
 GHS-US/Canadian classification:
 GHS Hazards
 Skin Corrosion/Irritation Category 2 - H315
 Eye Damage Category 1 H318
 Label Elements
 GHS-US/ Canada Labeling
 Hazard Pictograms (GHS):



Signal Word (GHS): Danger
 Hazard Statements (GHS):
 H315 - Causes skin irritation
 H318 - Causes serious eye damage
 Precautionary Statements (GHS):
 P102: Keep out of reach of children.



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P264: Wash hands thoroughly after handling.

P280: Wear face protection, protective clothing, protective gloves, and eye protection.

Response Statements (GHS):

P302+P352: IF ON SKIN: Wash with soap and water.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention.

P310 Immediately call a POISON CENTER or doctor/physician.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Description: Chemical Blend

Ingredient	CAS#	% by Wt	Classification
Decyl and Alkyl Glucoside	110615-47-9 and 68515-73-1	7.5-15	Acute Toxicity Category 4 (Oral) - H302 Skin Corrosion/Irritation Category 2 - H315 Serious Eye Damage/Eye Irritation Category 1 - H318
Dipropylene glycol n-propyl ether	29911-27-1	7-15	Not classified as hazardous under WHMIS.
Alcohol Ethoxylate	68002-97-1	1-5	Skin Corrosion/Irritation Category 3– H316 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.



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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.

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 and water.

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 strong acids.

Store away from oxidizing agents.



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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:	No ingredient with exposure guidelines.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical and Chemical Properties

Property	Values	Remarks/Method	
Physical State	Liquid		
Appearance	Clear	Odour	Mild
Colour	Violet / Red	Odour Threshold	No data available.
pH	<11.49	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	0.99-1.01 g/cm ³		
Water Solubility	Soluble in water.	None known	



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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

10. STABILITY AND REACTIVITY

Reactivity	Stable at normal ambient temperature and pressure. Stable under recommended handling and storage conditions (see section 7).
Chemical stability	
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 ₂). Sodium oxides.
Materials to avoid	Reducing agents, oxidizing agent. Strong acids.
Hazardous polymerization	Will not occur

11. TOXICOLOGICAL INFORMATION

Information on toxicological effects
 Acute toxicity:
 LD/LC50 values relevant for classification:
 > 2000 mg/ kg (oral/Rat) Calculated.
 On the skin: Causes slight skin irritation.
 On the eye: Causes serious eye damage.
 Respiratory or Skin Sensitization: Not classified.
 Additional toxicological information:
 Carcinogenicity:
 Chemical Name None

12. ECOLOGICAL INFORMATION

Toxicity: Not classified

Date: April 19, 2017

SDS Parkside Professional Products Ltd. Patriot #10



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Persistence and Degradability:	Not available
Bioaccumulative Potential:	Not available
Mobility in Soil:	Not available.
Other Adverse Effects	
Other Information:	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.

14. TRANSPORTATION INFORMATION

Canadian TDG (Road & Rail): Not regulated. U.S.

Department of Transportation (DOT): Not regulated.

Water Transportation (IMO): Not regulated. Air

Transportation (IATA): Not regulated.

15. REGULATORY INFORMATION

Occupational Health & Safety Regulations:
WHMIS 1988 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	-
PICC	-
S	-
AICS	Complies

Legend:



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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/NDL - 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.

HMIS III Rating

Health: 2 Hazard

Flammability: 0 Minimal Hazard

Physical: 0 Minimal Hazard

Personal Protection: C

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
905-358-8364

Issuing Date: April 19, 2017

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.



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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