

**Parkside Professional Products Ltd.**

4777 Kent Avenue
Niagara Falls, Ontario L2H 1J5
Telephone: (905) 358-8364
Fax: (905) 358-9680

Patriot #10**MATERIAL SAFETY DATA SHEET**

**Use: Spray & Wipe Cleaner
Concentrate**

Code: PA10B/J

Date of MSDS: December 1, 2014

WHMIS: D2B

TDG: not applicable

HMIS: Health -2, Flammability - 0, Reactivity - 0, PPE - B

Emergency Telephone #CANUTEC 613-996-6666

I - HAZARDOUS INGREDIENTS

Chemical Name	Wt/Wt %	CAS #	LD50 (mg/kg)	LC50
Alcohol Ethoxylate Blend	7-13	68131-39-5	2000 oral rat	not available

II - PHYSICAL DATA

Physical State: liquid **Viscosity:** water thin **Vapour Pressure:** not available **Oil/Water Factor:** not available
pH: < 11.5 **Appearance:** clear/reddish purple **Vapour Density:** not available **Evaporation Rate:** as for water
Odour: typical - mild **Specific Gravity:** 1.0 ± 0.02 **Boiling Point (°C):** not applicable **Odour Threshold:** not available
Freezing Point (°C): not available

III - FIRE AND EXPLOSION DATA

Conditions of Flammability: not applicable **UFL:** not available
Flash Point and Test Method: not available **LFL:** not available
Sensitivity to Static Discharge or Mechanical Impact: not available **Auto-Ignition Temperature:** not available
Means of Extinction: Dry chemical, carbon dioxide and alcohol foam. **Hazardous Combustion Products:** oxides of carbon
Firefighters should wear self-contained breathing apparatus.

IV - REACTIVITY DATA

Conditions of Chemical Instability: stable **Conditions of Reactivity:** not applicable
Incompatible Substances: strong mineral and organic acids **Hazardous Decomposition Products:** not available
Storage Requirements: Store in closed containers away from incompatible materials. Keep away from sources of ignition.

V - TOXICOLOGICAL PROPERTIES

Synergistic Materials: not available **Route(s) of Entry:** skin, eyes, ingestion, inhalation, absorption
Irritancy of Product: mild irritant **Sensitization:** not available
Acute Effects **Chronic Effects**
Eye: direct contact may cause irritation **Carcinogen:** none known
Skin: direct contact may cause irritation **Teratogen:** none known
Inhalation: irritating to the respiratory system **Mutagen:** none known
Ingestion: may cause vomiting, headache & medical problems **Reproductive Toxin:** not available
Prolonged/Repeated Exposure: Skin - Can cause drying, defatting and dermatitis.

VI - 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.

VII - PROTECTIVE EQUIPMENT

Personal Protective Equipment:
Eyes: safety glasses for handling concentrate
Skin: impermeable gloves for handling concentrate
Respiratory: not normally required if good ventilation is maintained
Ventilation: General ventilation normally adequate. Local exhaust for large scale or elevated temperature use.

VIII - SPECIAL MEASURES

For Leaks or Spills: Small spills may be absorbed with non-reactive absorbent and placed in suitable, covered, labeled containers.
Prevent large spills from entering sewers or waterways. Contact emergency services and supplier for advice.
Waste Disposal: Review all Federal, Provincial and local regulations prior to disposal.

This document has been prepared using data from sources considered technically reliable. It does not constitute a warranty, express or implied, as to the accuracy of the information contained within. Actual conditions of use and handling are beyond seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and Local laws and regulations.