

**Parkside Professional Products Ltd.**

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Patriot #10**MATERIAL SAFETY DATA SHEET**

**Use: Spray & Wipe Cleaner
Concentrate**

Code: PA10B/J

Date of MSDS: December 1, 2017

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.

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