

Parkside Professional Products Ltd.

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Patriot #10 RT

MATERIAL SAFETY DATA SHEET

Use: Spray & Wipe Cleaner

Code: PA10RTU

Date of MSDS: December 1, 2014

WHMIS: D2B TDG: not applicable

HMIS: Health -1, 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	1-5	68131-39-5	2000 oral rat	not available

II - PHYSICAL DATA

Physical State: liquid Viscosity: water thin **pH:** 9.0-10.0 Appearance: clear/ light reddish purple Odour: typical - mild Specific Gravity: 1.0 ± 0.02

Vapour Pressure: not available Oil/Water Factor: not available Vapour Density: not available Evaporation Rate: as for water Boiling Point (°C): not applicable Odour Threshold: not avail.

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 Irritancy of Product: mild irritant

Route(s) of Entry: skin, eyes, ingestion, inhalation, absorption

Sensitization: not available

Acute Effects

Chronic Effects

Eye: direct contact may cause irritation Skin: direct contact may cause irritation **Inhalation:** irritating to the respiratory system

Carcinogen: none known Teratogen: none known

Ingestion: may cause vomiting, headache & medical problems

Mutagen: none known 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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