

# Parkside Professional Products Ltd.

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# Patriot #22

# MATERIAL SAFETY DATA SHEET

Use: HD Low Odour Floor Stripper

Code: PA22J, PA22P

Date of MSDS: December 1, 2014

WHMIS: D2(B) **TDG:** Not Regulated

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
2-Amino Ethanol	7-13	141-43-5	1720 Oral Rat	not available
Diethylene Glycol Monobutyl Ether	10-30	112-34-5	3384 Oral Rat	not available

#### II - PHYSICAL DATA

**pH:** 11.0-11.5 Physical State: liquid Viscosity: water thin Freezing Point (°C): not available Oil/Water Factor: not available Appearance: clear liquid Vapour Density: not available **Evaporation Rate: similar** Odour: mild Specific Gravity: 0.990 Boiling Point (°C): not available Odour Threshold: not available

Vapour Pressure: < 0.1 mmHg @ 25°C

# **III - FIRE AND EXPLOSION DATA**

Conditions of Flammability: not combustible **UFL:** not applicable Flash Point and Test Method: none LFL: not applicable

Sensitivity to Static Discharge or Mechanical Impact: not applicable Auto-Ignition Temperature: not available

Means of Extinction: treat for surrounding materials

Hazardous Combustion Products: oxides of carbon

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

#### **IV - REACTIVITY DATA**

Conditions of Chemical Instability: stable

Conditions of Reactivity: not applicable

Sensitization: none known

Carcinogen: none known

Teratogen: none known

Mutagen: none known

**Chronic Effects** 

Hazardous Decomposition Products: not available Incompatible Substances: strong oxidizing agents, strong acids

Storage Requirements: Store in closed containers away from incompatible materials.

# **V - TOXICOLOGICAL PROPERTIES**

Synergistic Materials: none known

Irritancy of Product: mild

**Acute Effects** 

Eye: Contact may cause severe irritation, reddening & swelling.

Skin: Contact may cause irritation.

Inhalation: May cause nose, throat & respiratory tract irritation,

coughing & headache.

Reproductive Toxin: none known

Ingestion: May cause vomiting, headache and medical problems. Prolonged or Repeated Exposure: Skin - May cause drying.

## **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, or discard.

Remove to fresh air. If symptoms persist, contact a physician. Inhalation:

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: Eves: safety glasses for handling concentrate

Skin: impermeable gloves recommended for extended skin contact with concentrate

**Respiratory:** not normally required if good ventilation is maintained

Ventilation: general ventilation normally adequate

#### **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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