



**Parkside Professional Products Ltd.**

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# Patriot ProBlend 3000

## MATERIAL SAFETY DATA SHEET

**Use:** High Solid Pot & Pan Detergent  
**Code:** PA3000

**Date of MSDS:** December 1, 2014

**WHMIS:** D2B

**TDG:** Not Regulated

**HMIS:** Health - 1, Flammability - 0, Reactivity - 0, PPE - A

**Emergency Telephone # CANUTEC 613-996-6666**

### I - HAZARDOUS INGREDIENTS

Chemical Name	Wt/Wt %	CAS #	LD50 (mg/kg)	LC50
Sodium Dodecylbenzene Sulphonate	30-60	7758-29-4	1260 Oral Rat	not available
Sodium Lauryl Ether Sulphate	15-40	68585-34-2	1200 Oral Rat	not available

### II - PHYSICAL DATA

**Physical State:** liquid      **Viscosity:** 400 cps @ 25°C      **pH:** 7.0±0.5      **Freezing Point (°C):** not available  
**Oil/Water Factor:** not available      **Appearance:** clear liquid      **Vapour Density:** not available      **Evaporation Rate:** similar  
**Odour:** none      **Specific Gravity:** 1.020      **Boiling Point (°C):** not available      **Odour Threshold:** not available  
**Vapour Pressure:** not available

### III - FIRE AND EXPLOSION DATA

**Conditions of Flammability:** not flammable      **UFL:** not applicable  
**Flash Point and Test Method:** combustibile at 50°C      **LFL:** not applicable  
**Sensitivity to Static Discharge or Mechanical Impact:** not available      **Auto-Ignition Temperature:** not available  
**Means of Extinction:** treat for surrounding materials      **Hazardous Combustion Products:** oxides of carbon

### IV - REACTIVITY DATA

**Conditions of Chemical Instability:** stable      **Conditions of Reactivity:** not applicable  
**Hazardous Decomposition Products:** not available  
**Incompatible Substances:** Strong oxidizers. Keep away from sources of heat & flame.  
**Storage Requirements:** Store in closed containers away from incompatible materials.

### V - TOXICOLOGICAL PROPERTIES

**Synergistic Materials:** none known      **Route(s) of Entry:** eyes, skin, inhalation  
**Irritancy of Product:** Hazardous by WHMIS criteria.      **Sensitization:** none known  
**Acute Effects**      **Chronic Effects**  
**Eye:** Contact may cause mild irritation.      **Carcinogen:** none known  
**Skin:** not applicable      **Teratogen:** none known  
**Inhalation:** not applicable      **Mutagen:** none known  
**Ingestion:** May cause vomiting, headache and medical problems.      **Reproductive Toxin:** none known  
**Prolonged or Repeated Exposure:** Skin - May 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:** Flush with water. Contact a physician if irritation develops.  
**Inhalation:** Remove to fresh air. If symptoms persist, contact a physician.  
**Ingestion:** Do not induce vomiting. Rinse mouth with water, then drink several glasses of water. Contact a physician.  
Never give anything by mouth if victim is unconscious, is rapidly losing consciousness or is convulsing.

### VII - PROTECTIVE EQUIPMENT

**Personal Protective Equipment:**  
**Eyes:** not normally required  
**Skin:** impermeable gloves suggested for those with sensitive skin.  
**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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