



Parkside Professional Products Ltd.

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Patriot #8

MATERIAL SAFETY DATA SHEET

Use: "Green Apple" Air Freshener Concentrate

Code: PA08B

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 (non-ionic surfactant)	7-13	68131-39-5	1800 oral rat	not available
Green Apple Perfume	5-15	mixture	not available	not available

II - PHYSICAL DATA

Physical State: liquid	Viscosity: water thin	Vapour Pressure: not available	Oil/Water Factor: not available
pH: 5.5-7.5	Appearance: clear green	Vapour Density: not available	Evaporation Rate: similar
Odour: green apple	Specific Gravity: 0.990	Boiling Point (°C): not available	Odour Threshold: not available
Freezing Point (°C): not available			

III - FIRE AND EXPLOSION DATA

Conditions of Flammability: may be combustible	UFL: not available
Flash Point and Test Method: not applicable	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 oxidizers, bleach, 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
Irritancy of Product: hazardous	Sensitization: none known
Acute Effects	Chronic Effects
Eye: contact may cause irritation	Carcinogen: none known
Skin: contact can cause moderate to high irritation	Teratogen: none known
Inhalation: may cause irritation	Mutagen: none known
Ingestion: may cause vomiting, headache & medical problems	Reproductive Toxin: none known
Prolonged or 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 recommended for handling concentrate
- Skin:** impermeable gloves recommended for handling 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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