



Material Safety Data Sheet

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#1 Spray & Wipe Conc.

Use: Spray & Wipe Cleaner Concentrate

Code: FHIP001J, K

Date of MSDS: December 1, 2014

WHMIS: D2B

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
Alcohol Ethoxylate Blend	1-5	68131-39-5	1800 oral rat	not available
2- Aminoethanol	1-3	141-43-5	1000 oral rat	Not available

II - PHYSICAL DATA

Physical State: liquid **Viscosity:** not available **Vapour Pressure:** not available **Oil/Water Factor:** not available
Appearance: clear mauve **pH:** 11.5 maximum **Vapour Density:** similar **Evaporation Rate:** similar
Odour: mint **Specific Gravity:** 1.00 **Boiling Point (°C):** 100 **Odour Threshold:** not available
Freezing Point (°C): not available

III - FIRE AND EXPLOSION DATA

Conditions of Flammability: not applicable **UFL:** not applicable
Flash Point and Test Method: 42.5 **LFL:** not applicable
Hazardous Combustion Products: normal products of combustion **Auto-Ignition Temperature:** not available
Sensitivity to Static Discharge or Mechanical Impact: not available **Means of Extinction:** not available

IV - REACTIVITY DATA

Conditions of Chemical Instability: stable **Conditions of Reactivity:** not applicable
Incompatible Substances: strong oxidizing agents **Hazardous Decomposition Products:** oxides of carbon & nitrogen
Storage Requirements: Store in closed containers away from extreme heat or cold.

V - TOXICOLOGICAL PROPERTIES

Synergistic Materials: none known **Route(s) of Entry:** skin, eyes, ingestion, inhalation
Irritancy of Product: moderate eye irritant **Sensitization:** none known
Acute Effects **Chronic Effects**
Eye: direct contact may cause irritation. **Carcinogen:** none known
Skin: **Teratogen:** none known
Inhalation: mist may irritate respiratory tract **Mutagen:** none known
Ingestion: can cause medical problems **Reproductive Toxin:** none known
Prolonged or Repeated Exposure: **Skin** - May cause irritation. Repeated overexposure to ethylene glycol monobutyl ether and monoethanolamine may cause red blood cell, liver and kidney effects.

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 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 **Skin:** impermeable gloves
Respiratory: not normally required if good ventilation is maintained
Ventilation: general ventilation normally adequate

VIII - SPECIAL MEASURES

For Leaks or Spills: Before attempting clean-up, refer to hazard data. Use a mop or wet vacuum to collect material for proper disposal. Rinse area with water.
Waste Disposal: Review all Federal, Provincial and local regulations prior to disposal.

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