

# FLEXO Material Safety Data Sheet

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## Airx 81

Use: Carpet Pre-Spray

Code: FAX81D, J, P

Date of MSDS: December 15, 2008

WHMIS: D2B

TDG: Not Regulated

HMIS: Health -1, Flammability - 2, Reactivity - 0, PPE - B

Emergency Telephone # CANUTEC 613-996-6666

### I - HAZARDOUS INGREDIENTS

Chemical Name	Wt/Wt %	CAS #	LD50 (mg/kg)	LC50
Sodium Carbonate	1-5	497-19-8	4090 oral rat	600 mg/m <sup>3</sup> mouse pig 4 hr
Surfactant Blend	1-5	not available	not available	not available
2 - Propanol	1-5	67-63-0	4420 oral rat	16971 ppm 4hr rat

### II - PHYSICAL DATA

Physical State: liquid      Viscosity: water thin      Vapour Pressure: not available      Oil/Water Factor: not available  
 Appearance: clear amber      pH:10.6      Vapour Density: similar      Evaporation Rate: similar  
 Odour: sweet      Specific Gravity: 1.020      Boiling Point (°C): 92.0      Odour Threshold: not available  
 Freezing Point (°C): not available

### III - FIRE AND EXPLOSION DATA

Conditions of Flammability: not flammable      UFL: not applicable  
 Flash Point and Test Method: not applicable      LFL: not applicable  
 Sensitivity to Static Discharge or Mechanical Impact: not available      Auto-Ignition Temperature: not available  
 Hazardous Combustion Products: oxides of carbon  
 Means of Extinction: Dry chemical, carbon dioxide and alcohol foam.  
 Fire fighters should wear self-contained breathing apparatus. Keep away from sources of ignition.

### IV - REACTIVITY DATA

Conditions of Chemical Instability: stable      Conditions of Reactivity: not applicable  
 Incompatible Substances: strong oxidizing agents      Hazardous Decomposition Products: not available  
 Storage Requirements: Store in closed containers away from incompatible materials. Keep away from sources of ignition.  
 NO SMOKING

### V - TOXICOLOGICAL PROPERTIES

Synergistic Materials: not available      Route(s) of Entry: skin, eyes, ingestion, inhalation  
 Irritancy of Product: mild-moderate      Sensitization: none known  
Acute Effects      Chronic Effects  
 Eye: contact may cause irritation      Carcinogen: none known  
 Skin: contact may cause irritation      Teratogen: none known  
 Inhalation: may cause irritation      Mutagen: none known  
 Ingestion: may cause medical problems      Reproductive Toxin: none known  
 Prolonged or Repeated Exposure: Skin - can cause drying, defatting or dermatitis

### VI - FIRST AID MEASURES

Eye Contact: Immediately flush with water for 15 minutes. If irritation persists, see a physician.  
 Skin Contact: Immediately flush with water for 15 minutes. Call a physician if irritation develops.  
 Inhalation: Remove to fresh air. If symptoms persist, call 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      Skin: impermeable gloves recommended  
 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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