

# **Material Safety Data Sheet**

Flexo Products Limited 4777 Kent Avenue, Niagara Falls, ON L2H 1J5 Phone: (905) 354-2723 Fax: (905) 354-1301 Web Site: www.flexoproducts.com

## #1 Spray & Wipe RTU

Use: Spray & Wipe Cleaner RTU

Code: FHIP01DJ, K

Date of MSDS: December 1, 2017

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 **Appearance:** clear mauve **pH:** 11.5 maximum Odour: mint Specific Gravity: 1.00

Vapour Pressure: not available Vapour Density: similar Boiling Point (°C): 100

Oil/Water Factor: not available **Evaporation Rate:** similar

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

Irritancy of Product: moderate eye irritant

**Acute Effects** 

Eye: direct contact may cause irritation. Skin:

Inhalation: mist may irritate respiratory tract

Ingestion: can cause medical problems

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

Sensitization: none known

**Chronic Effects** 

Carcinogen: none known Teratogen: none known Mutagen: none known

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.

This document has been prepared using data from sources considered technically reliable. It does not constitute a warranty, express or implied, as to the accuracy of the information contained within. Actual conditions of use and handling are beyond seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and Local laws and regulations.