

# **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

# #2 Glass Cleaner

Conc.

Use: Glass Cleaner Conc.

Code: FHIP002 J, K

Freezing Point (°C): not available

Date of MSDS: December 1, 2017

WHMIS: B2, D2B TDG: Not Regulated

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

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

Reproductive Toxin: none known

I - HAZARDOUS INGREDIENTS				
Chemical Name	Wt/Wt %	CAS#	LD50 (mg/kg)	LC50
D-Glucopyranoside C8-C16 Alkyl	10-30	110615-47-9 68515-73-1	>5000 oral rat	not available

### **II - PHYSICAL DATA**

Physical State: liquid Viscosity: water thin Vapour Pressure: not available

Vapour Density: not availableSpecific Gravity: 0.936pH: 11.0 maximumOil/Water Factor: not availableOdour Threshold: not availableAppearance: clear blueBoiling Point (°C): not availableEvaporation Rate: not availableOdour: not available

III - FIRE AND EXPLOSION DATA

Conditions of Flammability: not flammable

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: alcohol foam, carbon dioxide, or dry chemical Hazardous Combustion Products: oxides of carbon

## **IV - REACTIVITY DATA**

Conditions of Chemical Instability: stable Conditions of Reactivity: not applicable

Incompatible Substances: strong oxidizers, strong acids

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: hazardous by WHMIS Criteria

Sensitization: not available

Chronic Effects

Chronic Effects

Eye: can cause irritation, reddening & swelling of tissue around eyes.

Skin: may cause moderate to high irritation

Inhalation: can cause nose, throat & respiratory tract irritation, coughing & headache

Mutagen: none known

Mutagen: none known

**Ingestion:** may cause vomiting, headache and medical problems

Prolonged or Repeated Exposure: Skin - May cause drying, defatting & dermatitis.

May be absorbed through skin in toxic amount.

## **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 1 o 2 glasses 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: 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.

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.