



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

Indo 610

Use: Parts Washer Cleaner

Code: FI610P

Date of MSDS: December 1, 2014

WHMIS: E

TDG: Not Regulated

HMIS: Health - 3, Flammability - 0, Reactivity - 0, PPE - B

Emergency Telephone # CANUTEC 613-996-6666

I - HAZARDOUS INGREDIENTS

Chemical Name	Wt/Wt %	CAS #	LD50 (mg/kg)	LC50
Potassium Silicate	10-30	1312-76-1	1000 Oral Rat	not available
Ethylenediaminetetraacetate, Tetrasodium Salt	1-5	64-02-8	3030 Oral Rat	not available
Potassium Hydroxide	1-5	1310-58-3	365 Oral Rat	not available
Alkyl Naphthalene Sodium Sulfonate	1-5	not available	not available	not available

II - PHYSICAL DATA

Physical State: liquid **Viscosity:** water thin **Vapour Pressure:** not available **Oil/Water Factor:** not available
Appearance: clear, amber **pH:** 13.2 **Vapour Density:** similar **Evaporation Rate:** similar
Odour: low **Specific Gravity:** 1.103 **Boiling Point (°C):** 100 **Odour Threshold:** not available
Freezing Point (°C): not available

III - FIRE AND EXPLOSION DATA

Conditions of Flammability: not flammable **UFL:** not applicable
Auto-Ignition Temperature: not available **LFL:** not applicable
Sensitivity to Static Discharge or Mechanical Impact: not available **Flash Point and Test Method:** none
Hazardous Combustion Products: oxides of carbon, oxides of nitrogen, oxides of sulphur
Means of Extinction: treat for surrounding material

IV - REACTIVITY DATA

Conditions of Chemical Instability: stable **Conditions of Reactivity:** not applicable
Incompatible Substances: strong oxidizing, acids **Hazardous Decomposition Products:** not applicable
Storage Requirements: store in closed containers, away from incompatibles

V - TOXICOLOGICAL PROPERTIES

Synergistic Materials: not available **Route(s) of Entry:** skin, eyes, ingestion, inhalation
Irritancy of Product: hazardous **Sensitization:** not available
Acute Effects **Chronic Effects**
Eye: Can cause severe irritation, reddening and swelling of tissue around eyes. **Teratogen:** insufficient data
Skin: Can cause moderate to high irritation. **Mutagen:** insufficient data
Inhalation: No hazards under normal conditions of use. **Reproductive Toxin:** insufficient data
Ingestion: May cause nausea, vomiting and medical problems. **Carcinogen:** none
Prolonged or Repeated Exposure: **Skin** - can cause drying, defatting or dermatitis.
Inhalation - may cause nose, throat and respiratory tract irritation, coughing and headache

VI - FIRST AID MEASURES

Eye Contact: Immediately flush with water for 15 minutes. 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
Skin: impermeable gloves
Respiratory: not normally required if good ventilation is maintained
Ventilation: General ventilation normally adequate. If mist is generated during application process, use disposable mist respirator.

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.