

FLEXO Material Safety Data Sheet

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#9 Non-Acid Bowl Cleaner Conc.

Use: Toilet Bowl Cleaner Conc.

Code: FHIP009J, K

Date of MSDS: December 1, 2014

WHMIS: E

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
Tetrasodium Salt of EDTA	5-10	64-02-8	3030 oral rat	not available
Alkyl Dimethyl Benzyl Ammonium Chloride	1-5	8001.54-5	330 oral rat	not available
Non-Ionic Surfactant	1-5	68131-39-5	1800 oral rat	not available
2 - Butoxy Ethanol	1-5	111-76-2	220 dermal rabbit	not available

II - PHYSICAL DATA

Physical State: liquid **Viscosity:** water thin **Vapour Pressure:** not available **Oil/Water Factor:** not available
Appearance: clear dark **pH:** 12.5 **Vapour Density:** not available **Evaporation Rate:** not available
Odour: sweet airicide **Specific Gravity:** 1.005 **Boiling Point (°C):** 97.5 **Odour Threshold:** not available
Freezing Point (°C): not available

III - FIRE AND EXPLOSION DATA

Conditions of Flammability: not flammable **UFL:** not available **Auto-Ignition Temperature:** not available
Flash Point and Test Method: none **LFL:** not available **Hazardous Combustion Products:** oxides of carbon
Sensitivity to Static Discharge or Mechanical Impact: not available
Means of Extinction: Dry chemical, carbon dioxide, and alcohol foam.
 Fire fighters should wear self-contained breathing apparatus

IV - REACTIVITY DATA

Conditions of Chemical Instability: stable **Conditions of Reactivity:** not applicable
Incompatible Substances: strong acids **Hazardous Decomposition Products:** not available
Storage Requirements: Store in closed containers away from incompatible materials. Keep out of reach of children

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: severe irritation, reddening and swelling of tissues **Carcinogen:** none
Skin: redness, burns, pain and blistering **Teratogen:** not available
Inhalation: nose, throat and respiratory tract irritation **Mutagen:** not available
Ingestion: may cause vomiting, headache and medical problems **Reproductive Toxin:** not available
Prolonged or Repeated Exposure: Skin - Can cause drying, defatting & dermatitis.
 Can 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, 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: 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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