



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

Super Tile & Grout

Use: Bathroom Cleaner

Code: FH550J

Date of MSDS: December 1, 2014

WHMIS: D2B

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 #	% Active	LC50 & LD50
Organic Salt	5-10	506-89-8	60.00	not available
Nonionic Surfactant	5-10	68015-67-8	100.00	not available
Diethylene Glycol Monoethyl Ether	3-5	111-90-0	100.00	not available
Lauryl Dimethyl Amine Oxide	3-5	1643-20-5	35.00	not available
Alkyl Dimethyl Benzyl Ammonium Chloride	1-3	68391-01-5, 68956-79-6, 64-17-5	80.00	not available
Fragrance (Cherry)	<1	not available (Trade Secret)		not available
Soft Water	to 100%	7732-18-5	100.00	not available

II - PHYSICAL DATA

Physical State: liquid

Oil/Water Factor: not available

Vapour Density: not available

Specific Gravity: 1.300

Freezing Point (°C): not available

Viscosity: not applicable

Appearance @ 25°C: clear amber

Evaporation Rate: slower

Boiling Point (°C): not available

Vapour Pressure: not available

pH(as is) @ 25°C: 0.7-1.0

Odour@ 25°C: cherry

Odour Threshold: 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

Means of Extinction: not applicable

Sensitivity to Static Discharge or Mechanical Impact: not available

Hazardous Combustion Products: not available

IV - REACTIVITY DATA

Hazardous Decomposition Products: oxides of carbon, hydrocarbon fumes

Conditions of Chemical Instability: stable

Incompatible Substances: strong oxidizing agents

Conditions of Reactivity: not applicable

Storage Requirements: Store in closed containers away from incompatible materials. Store in cool, dry, well-ventilated area. Use corrosion-resistant structural materials for containment.

V - TOXICOLOGICAL PROPERTIES

Synergistic Materials: none known

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

Irritancy of Product: hazardous/corrosive

Sensitization: none known

Acute Effects

Chronic Effects

Eye: can cause burns, severe corneal damage and blindness

Carcinogen: none known

Skin: may cause redness, burns, pain and blistering

Teratogen: none known

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

Mutagen: none known

Ingestion: can cause burns to mouth, throat and stomach

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, 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.

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.



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