



# 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

## Cool Rain

**Use:** General Purpose Cleaner

**Code:** FH646

**Date of MSDS:** December 1, 2017

**WHMIS:** D2B

**TDG:** Not Regulated

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

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

### I - HAZARDOUS INGREDIENTS

Chemical Name	Wt/Wt %	CAS #	LD50 (mg/kg)	LC50
Surfactant Blend	1-15	6813-39-5	>2000 oral rat	not available

### II - PHYSICAL DATA

**Physical State:** clear liquid      **Viscosity:** water thin      **Vapour Pressure:** not available  
**Oil/Water Factor:** not available      **pH:** 11.5 maximum      **Vapour Density:** not available  
**Evaporation Rate:** as for water      **Odour Threshold:** not available      **Odour/Appearance:** floral/ clear yellow  
**Specific Gravity:** 1.04 ± 0.01      **Boiling Point (°C):** 96      **Freezing Point (°C):** not available

### III - FIRE AND EXPLOSION DATA

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

### IV - REACTIVITY DATA

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

### V - TOXICOLOGICAL PROPERTIES

**Synergistic Materials:** none known      **Route(s) of Entry:** skin, eyes, ingestion, inhalation, absorption  
**Irritancy of Product:** hazardous      **Sensitization:** not available  
**Acute Effects**      **Chronic Effects**  
**Eye:** contact may cause moderate to severe irritation      **Carcinogen:** none known  
**Skin:** may cause irritation      **Teratogen:** none known  
**Inhalation:** may cause irritation to the respiratory system      **Mutagen:** none known  
**Ingestion:** can cause vomiting, headache and medical problems      **Reproductive Toxin:** none known  
**Prolonged or Repeated Exposure: Skin** - Can 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 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. Local exhaust for large scale or elevated temperature use.

### 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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