



# Material Safety Data Sheet

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## Opti Lift-Off L.O.

Use: Low-Odour Floor Stripper

Code: FH442

Date of MSDS: December 1, 2017

WHMIS: D2(B)

TDG: Not Regulated

HMIS: Health -2

Reactivity - 0

Flammability - 0

Personal Protection - B

**Emergency Telephone #**

**CANUTEC 613-996-6666**

### I - HAZARDOUS INGREDIENTS

Chemical Name	Wt/Wt %	CAS #	LD50 (mg/kg)	LC50
MEA	5-10	141-43-5	1720 oral rat	not available
Phenylmethanol Alcohol	7-13	100-51-6	1230 oral rat	8.8 mg/rat
Diethylene Glycol Butyl Ether	10-30	112-34-5	3384 oral rat	not available

### II - PHYSICAL DATA

**Physical State:** liquid    **Viscosity:** water thin    **Oil/Water Factor:** not available    **Freezing Point (°C):** not available  
**Appearance:** clear    **pH:** 11-11.50    **Vapour Density:** not available    **Evaporation Rate:** similar  
**Odour:** mild    **Specific Gravity:** 0.990    **Boiling Point (°C):** not available    **Odour Threshold:** not available  
**Vapour Pressure:** less than 0.1 mmHg @ 25°C

### III - FIRE AND EXPLOSION DATA

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

### IV - REACTIVITY DATA

**Conditions of Chemical Instability:** stable    **Conditions of Reactivity:** not applicable  
**Incompatible Substances:** strong oxidizing agents, strong 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  
**Irritancy of Product:** mild    **Sensitization:** not available  
**Acute Effects**    **Chronic Effects**  
**Eye:** may cause severe irritation, reddening & swelling    **Carcinogen:** none known  
**Skin:** may cause irritation    **Teratogen:** none known  
**Inhalation:** may cause nose, throat & respiratory tract irritation, coughing & headache    **Mutagen:** none known  
**Ingestion:** may cause vomiting, headache & medical problems    **Reproductive Toxin:** none known  
**Prolonged or Repeated Exposure:** Skin: may cause drying

### 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 for handling concentrate  
**Skin:** impermeable gloves recommended for extended skin contact with concentrate  
**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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