

Section I. Product Identification and Uses

**HMIS (HFRP)**  
**Health Hazard** 1  
**Fire Hazard** 0  
**Reactivity** 0  
**Personal Protection** b

**Common / Trade name** EP61 GLASS & SURFACE CLEANER **TDG** Not regulated material under TDG (Canada).  
**WHMIS** D2B **PIN** Not applicable.  
**Code** 1989 **PG** Not applicable.  
**Material uses** Glass & surface cleaner

Section II. Hazardous Ingredients

Name	CAS #	% by weight	TLV/PEL	LC50/LD50
Alcohols C7-C21, ethoxylated	68991-48-0	5-10	Not available.	ORAL (LD50): Acute: 2000 mg/kg [Rat].
Complexing agent	N.J. Trade Secret registry # 361102-02	1 - 5	Not available.	Not available.

Section III. First Aid Measures

**Eye contact** In case of contact with eyes, rinse immediately with plenty of water. If irritation persists, get medical attention.  
**Skin contact** Gently and thoroughly wash the contaminated skin with running water and non-abrasive soap. If irritation persists, seek medical attention.  
**Inhalation** Allow to rest in a well ventilated area. If discomfort persists seek medical attention.  
**Ingestion** DO NOT induce vomiting. Have conscious person drink several glasses of water. Seek medical attention. NEVER give an unconscious person anything to ingest.

Section IV. Physical Data

<b>Physical state and appearance</b>	Liquid. (Clear.)	<b>Colour</b>	Blue.
<b>pH (1% soln/water)</b>		<b>Odour</b>	Fragrance free.
<b>pH (concentrate)</b>	11-12	<b>Volatility</b>	Not available.
<b>Boiling point</b>	The lowest known value is 100°C (212°F) (Water).	<b>Vapour density</b>	The highest known value is > 1 (Air = 1) (). Weighted average: 1 (Air = 1)
<b>Specific gravity</b>	1.01 to 1.03 (Water = 1)	<b>Vapour pressure</b>	Not applicable.
<b>Solubility</b>	Easily soluble in water		

Section V. Fire and Explosion Data

**The product is** Non-flammable.  
**Auto-ignition temperature** Not applicable.  
**Flash points** Not applicable.  
**Degradation products** Not applicable.  
**Extinguishing media** Not applicable

Section VI. Reactivity data

**Stability** The product is stable.  
**Decomp. products** Not available  
**Reactivity** Incompatible with strong oxydizing materials.

Section VII. Toxicological properties

**Route of entry** Eye contact. Ingestion. Inhalation. Skin.  
**Toxicity for animals** See section II  
**Acute effects** Irritating to eyes. Incidental skin contact is not expected to cause any significant irritation. If ingested might cause discomfort, diarrhea and nausea.  
**Chronic effects** No ingredient in this product is currently listed as carcinogens by IARC, NTP or OSHA. Prolonged contact without washing may cause skin rash or redness.

**Section VIII. Preventive measure**

**Waste disposal** Dispose of material according to regional, provincial and federal regulations. Consult your local or regional authorities.

**Storage** Store in a cool, well-ventilated area away from incompatible materials.

**Precautions** Avoid contact with skin and eyes. In case of contact with eyes, rinse with plenty of water. In case of contact, immediately flush skin with plenty of water.

**Spill and leak** Dilute with water and mop up, or absorb with an inert dry material and place in an appropriate waste disposal container.

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**Section IX. Personal protective equipment**

**Gloves** Gloves

**Respiratory** A respirator is not needed under normal and intended conditions of product use.

**Eyes** Safety glasses

**Other** Wear suitable protective clothing, gloves and eye/face protection.

**Eng. controls** No special measures required for normal use conditions.

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**Section X. Preparation and other Information**

Validated by the Regulatory Affairs Department on 10 Jan. 2014

**EMERGENCY: CANUTEC 613-996-6666**

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

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**Annex A. Legend**

**HMIS** Hazardous Materials Identification System

**WHMIS** WHMIS Workplace Hazardous Materials Information System

**TDG** Transport Dangerous Goods

**PIN** Product Identification Number

**PG** Packaging Group

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