



# Safety Data Sheet

## Propylene Glycol

### Section 1 Identification

**Trade Name:** Propylene Glycol  
**Product Identification:** RM-P260  
**Synonyms:** PG; Methyl ethylene glycol;  
1,2-dihydroxypropane  
**Date Prepared:** 06/05/2015  
**CAS No:** 57-55-6

**Product Use Description:**  
Solvent, carrier, intermediate

#### Details of the supplier of the safety data sheet

G.L.A Water Inc.  
17802 Rapids Road  
HIRAM, OH 44234 US  
**Phone:** (440) 834-8435  
**website:** www.glawater.com

**Emergency telephone number**  
Infotrac (800) 535-5053 (US & Canada)  
(352) 323-3500

### Section 2 Hazards Identification

#### GHS Classification:

#### GHS Labels:

None.

**Signal Word:** No Signal Word

#### Hazard Statements:

None.

#### Precautionary Statements:

None.

#### Hazards Not Otherwise Classified (HNOC):

#### Additional Information:

### Section 3 Composition

Chemical Name	Common Name/Synonym	CAS #	%
Propylene Glycol		57-55-6	98 - 100

### Section 4 First Aid

#### General:

No information available.

#### Inhalation:

No information available.

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Revision #: 1  
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**Skin Contact:**

No information available.

**Eye Contact:**

No information available.

**Ingestion:**

No information available.

**Most important symptoms and effects both acute and delayed:**

No information available.

**Indication of any immediate medical attention and special treatment needed:**

No information available.

### Section 5 Fire Fighting Measures

**Suitable Extinguishing Media:**

No information available.

**Unsuitable Extinguishing Media:**

No information available.

**Specific Hazards Developing From the Chemical:**

No information available.

**Precautions for Firefighters:**

No information available.

**Firefighting Instructions:**

No information available.

**Protection During Firefighting:**

No information available.

**Other Information:**

No additional information available.

### Section 6 Accidental Release Measures

**Personal precautions, protective equipment and emergency procedures:**

No information available.

**Environmental Precautions:**

No information available.

**Methods and material for containment and clean up:**

No information available.

### Section 7 Handling and Storage

**Precautions for Safe Handling:**

No information available.

**Conditions for Safe Storage, including Incompatibilities:**

No information available.

### Section 8 Exposure Controls/Personal Protection

**Exposure Limits:**

Ingredient	Data Source	Exposure Form	Exposure Value	Exposure Notes
Propylene Glycol	AIHA WEEL	TWA	10mg/m3	Aerosol

**Appropriate Engineering Controls:**

No information available.

**Individual Protection Measures:****Eye/Face Protection:**

No information available.

**Skin Protection:**



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**Hand Protection:**

No information available.

**Other:**

No information available.

**Respiratory Protection:**

No information available.

**General Hygiene Considerations:**

No information available.

**Additional Information:**

No additional information available.

### Section 9 Physical and Chemical Properties

### Section 10 Stability and Reactivity

<b>Reactivity :</b>	No data available.
<b>Chemical Stability :</b>	No data available.
<b>Hazardous Reactions :</b>	No data available.
<b>Conditions to Avoid :</b>	No data available.
<b>Decomposition Products:</b>	No data available.
<b>Incompatible Materials:</b>	None known.

### Section 11 Toxicological Information

**Information on the likely routes of exposure:****Inhalation:**

No information available.

**Skin Contact:**

No information available.

**Eye Contact:**

No information available.

**Ingestion:**

No information available.

**Symptoms related to the physical, chemical and toxicological characteristics:**

No information available.

**Delayed and chronic effects:**

No information available.

**Numerical measures of toxicity:**

No information available.

**Toxicological Effects:****Acute Toxicity:**

No information available.

**Skin Corrosion/Irritation:**

No information available.

**Serious Eye Damage/Irritation:**

No information available.

**Respiratory Sensitization:**

No information available.

**Skin Sensitization:**

No information available.

**Germ Cell Mutagenicity:**

No information available.

**Carcinogenicity:**



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No information available.

**Reproductive Toxicity:**

No information available.

**STOT-Single Exposure:**

No information available.

**STOT-Repeated Exposure:**

No information available.

**Aspiration Hazard:**

No information available.

**Additional Information:**

No information available.

## Section 12 Ecological Information

**Ecotoxicity:**

No information available.

**Numerical Measures of Ecotoxicity:**

No information available.

**Persistence and Degradability:**

No information available.

**Bioaccumulative Potential:**

No information available.

**Mobility in Soil:**

No information available.

**Other Adverse Effects:**

No information available.

**Additional Information:**

No information available.

## Section 13 Disposal Considerations

**Disposal Instructions:**

No information available.

**Contaminated Packaging:**

No information available.

**Additional Information:**

No additional information available.

## Section 14 Transport Information

**DOT:**

Not classified.

## Section 15 Regulatory Information

**Federal Regulations:**

**SARA 311/312 Hazard Categories:**

None.

**SARA 302 Extremely Hazardous Substance:**

Not listed.

**SARA 304 Emergency Release Notification:**

Not regulated.

**SARA 311/312 Hazardous Chemical:**

No

**SARA 313 Toxic Release Inventory (TRI) Report:**



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Not regulated.

**CERCLA Hazardous Substance List:**

Not Listed.

**Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA):**

This chemical is not a pesticide product.

**Clean Air Act Regulated Substances:**

None.

**Clean Water Act Regulated Substances:**

None.

**U.S. State Regulations:**

None.

**Canadian Regulations:**

**Canadian Ingredient Disclosure List Substances:**

None listed.

**WHMIS Classification:**

Not classified.

### Section 16 Other Information

**HMIS Hazard ID:**

<b>HEALTH</b>	2
<b>FLAMMABILITY</b>	1
<b>REACTIVITY</b>	0
<b>PERSONAL PROTECTION</b>	H

Hazard rating: 0 - Minimal; 1 - Slight; 2 - Moderate; 3 - Serious; 4 - Severe; \*-Chronic Health Effect

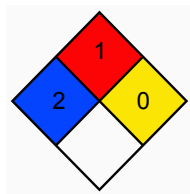
**NFPA Hazard ID:**

Flammability:

Health:

Reactivity:

Special Hazard:



Hazard Rating: 0 - Minimal; 1 - Slight; 2 - Moderate; 3 - Serious; 4 - Severe

**Disclaimer:** The Manufacturer believes that the information contained in the Safety Data Sheet is accurate. The suggested procedures are based on experience as of the date of the publication. They are not necessarily all inclusive nor fully adequate in every circumstance. Also, the suggestions should not be confused with, nor followed in violation of applicable laws, regulations, rules or insurance requirements.

**Issue Date:** 06/05/2015

**Revision:** 1