

# MATERIAL SAFETY DATA SHEET

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## 1. IDENTIFICATION

Product name: **PARAGLASS**

Product description: A concentrated glass and mirror cleaner.

Supplier: **PARAMOUNT CHEMICALS LTD**  
Lydney Harbour Estate  
Harbour Road  
Lydney  
Glos  
GL15 4EJ

Tel: 01594 842688  
Fax: 01594 842989

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## 2. HAZARDS IDENTIFICATION

Product is classified as Flammable under the CHIP Regulations.



**FLAMMABLE**

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## 3. COMPOSITION

An aqueous blend of solvent and glycol ethers.

<u>Hazardous Ingredients</u>	<u>CAS No</u>	<u>%w.w(Range)</u>	<u>Nature of Hazard</u>
Isopropanol	67-63-0	20 - 25	Highly Flammable
Butyl Glycol	111-76-2	4 - 8	

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## 4. FIRST AID MEASURES

- Eyes: Flush with copious amounts of water.
  - Skin: Wash with soap and water.
  - Ingestion: DO NOT INDUCE VOMITING. Give milk or water to drink. Seek medical attention.
  - Inhalation: N/A
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## 5. FIRE HAZARD AND FIRE FIGHTING PROCEDURES

- Flammable.
  - Suitable extinguisher Carbon Dioxide -- Black.
  - Alcohol resistant foam.
  - Use water spray to keep containers cool .
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## 6. ACCIDENTAL RELEASE MEASURES

Eliminate all sources of ignition. Wear suitable respirators for large spillages and in confined spaces. Absorb with an inert material such as sand or absorbent granules. Dispose of in accordance with Local Authority regulations. Do not allow to enter surface water drains.

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## 7. HANDLING AND STORAGE

1. Store away from children.
2. Do not store near ignition sources.
3. Do not mix with other chemicals
4. Ensure adequate ventilation.
5. Avoid extremes of temperature.
6. Store away from oxidising materials.

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## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

1. Rubber gloves are recommended if skin contact is likely.
2. Always maintain a good standard of occupational hygiene when handling chemicals.
3. Keep away from ignition sources

Occupational Exposure Limit Isopropanol STEL 500ppm Butyl Glycol LTEL 25ppm

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

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|--------------------------|---------------|
| 9.1 Appearance:          | Blue liquid   |
| 9.2 Odour:               | Alcohol       |
| 9.3 pH:                  | 7 - 8         |
| 9.4 Density (@20°C):     | 0.97 – 0.99   |
| 9.5 Flash Point:         | 30°C          |
| 9.6 Solubility in Water: | Water soluble |
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## 10. STABILITY AND REACTIVITY DATA

- Contains volatile solvent.
  - Burning may produce carbon monoxide and/or carbon dioxide.
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## 11. TOXICOLOGICAL INFORMATION

No significant health hazard when properly used for the application it was designed for.

Effects due to overexposure when:

- In contact with eyes: Irritant.
  - In contact with skin: Irritant and defatting.
  - Ingested: Ingestion may cause irritation to mouth throat and digestive tract.
  - Inhaled: N/A
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## 12. ECOLOGICAL INFORMATION

- Do not release into surface waters
  - Not expected to be toxic to aquatic life
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## 13. DISPOSAL CONSIDERATIONS

As per local regulations

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## 14. TRANSPORT INFORMATION

UN no: 1274

IMO class 3

Packing group: III

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## 15. REGULATORY INFORMATION

Product is classified as Flammable under CHIP Regulations

- Risk Phrases: 10 : Flammable
- Safety phrases: 2 : Keep out of the reach of children  
16 : Keep away from ignition sources



**FLAMMABLE**

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## 16. OTHER INFORMATION

The responsibility to ensure safe working conditions within the workplace remains with the user. The health hazard and general information contained within this Health Safety Data Sheet is given as a guide to the precautions required to help maintain a safe work environment.