

**1. IDENTIFICATION:**

Commercial name : Polydur LG

Company: Denaco Imports Limited.

Tel No: +44 (0) 1283 520999. Fax No: +44 (0) 1283 520999.

Email: Sales@Denacoimports.com. www.denacoimports.com

**2. COMPOSITION/INFORMATION ON INGREDIENTS:**

Calcium sulphate hetihydrate.

Dangerous Ingredients:

Product:	Cas No.	EEC No.	%	Symbol	R-Phrases
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There are no dangerous materials in this product

**3. HAZARDS IDENTIFICATION:**

This product does not need to be labelled according to the EC Regulation Dangerous Goods for the Environment.

**4. FIRST AID MEASURES:**

**In case of contact with eyes or skin:** Rinse with plenty of water; if irritation occurs, consult a physician.  
Product solidifies with water to calcium sulphate dihydrate, therefore avoid eye contact and ingestion

**5. FIRE FIGHTING MEASURES:**

Fire-extinguisher types:

Use:

Do not use:

Specific fire and explosion risks:

**6. ACCIDENTAL RELEASE MEASURES:**

Remove mechanically.

**7. HANDLING AND STORAGE:****Handling and Storage:**

Store at room temperature, protect from moisture.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION:****Personal Protection:**

Avoid formation of dust. Safety glasses recommended.

**General Protection and Hygiene Measures:**

Wash hands before eating or smoking.

**9. PHYSICAL AND CHEMICAL PROPERTIES:**

<b>Physical state:</b>	Powder
<b>Colour:</b>	White
<b>Odour:</b>	None
<b>Flash point:</b>	N.A.
<b>Melting point (°C):</b>	> 1400 °C
<b>Density (25 °C) g/cm<sup>3</sup>:</b>	2.6 g/cm <sup>3</sup>
<b>Vapour pressure (20 °C) mbar:</b>	N.A.
<b>Viscosity (25 °C) mPas:</b>	N.A.
<b>pH Value (°C):</b>	7 ca.
<b>Solubility in water at 20 °C:</b>	2 g/l

**10. STABILITY AND REACTIVITY:**

**Thermal decomposition:** At temperatures > 1000 °C .

**Hazardous decomposition products:** Formation of SO<sub>3</sub> possible.

**11. TOXICOLOGICAL INFORMATION:**

The product is not toxic. Due to the alkaline reaction irritation of skin and mucous membrane is possible if in contact for a long period.

**12. ECOLOGICAL INFORMATION:**

The product is not harmful to the environment.

**Classification of water endangering :** 0

**13. DISPOSAL CONDITIONS:**

May be disposed of like domestic waste taking into account local regulations.

**14. TRANSPORT INFORMATION:**

Not dangerous material - no marking regulations.

**15. REGULATORY INFORMATION**

No classification

**16. OTHER INFORMATION**

The information contained in this safety data sheet is provided in accordance with the regulations of the chemicals (Hazard Information and Packaging) Regulations. As the specific conditions of use are outside the supplier's control, the user is responsible for ensuring that the requirements of relevant legislation are complied with. The information contained in this safety data sheet is based on the present state of knowledge and current national legislation. It provides guidance on health, safety and environmental aspects only.

Modified : 1<sup>st</sup> March 2008