

TECHNICAL DATA SHEET

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Product Name

EMPEYOL	R848		
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Product Description

EMPEYOL R 848 is a rigid grade base polyol suitable for the formulation of polyol system for Rigid Polyurethaneapplications.

Specifications (as per IS: 13702-1993)

S. No.	Characteristics	Unit	Specification
1	Appearance		Clear, yellow to brown,
			viscous liquid
2	Density @25°C	g/cc	1.080 - 1.150
3	Viscosity@25°C	cps	15000 - 20000
4	Colour	Gardner	9 maximum
5	Hydroxyl Number	mgKOH/g	400 - 420
6	Water	% W/W	0.50 maximum
7	Appearance		Clear, yellow to brown,
			viscous liquid

Packaging Size

210 / 25 kg nett.

Storage and Handling

- EMPEYOL R848 polyol is to be stored in tightly closed containers preferably attemperatures between 20 –35 °C.
- Should wear gloves and goggles during handling.
- Shelf life: 1 year

Health and Safety Advice

EMPEYOL R848 polyol should present no unusual health problems when used in manufacturing operations where satisfactory standards of personal and industrial hygiene are maintained. Precautions should be taken to avoid exposure to the eye or prolonged contact with the skin.

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