

TECHNICAL DATA SHEET

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Date of issue: Apr. 2021

Revision No: 4

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Product Name

EMPEYOL R1400

Product Description

EMPEYOL R 1400 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 - 1.100
3	Viscosity @25°C	cps	4800 - 6250
4	Colour	Gardner	6 maximum
5	Hydroxyl Number	mgKOH/g	380 – 420
6	Mol.Wt.		710 <u>+</u> 30
7	Water	% W/W	0.20 maximum

Packaging Size

210 / 25 kg nett.

Storage and Handling

- EMPEYOL R1400 polyol is to be stored in tightly closed containers preferably temperatures between 20 –35 °C.
- Should wear gloves and goggles during handling.
- Shelf life: 1 year

Health and SafetyAdvice

EMPEYOL R1400 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 orprolonged contact with the skin.

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