

**Product Name**Date of issue: Apr. 2021  
Revision No : 4

EMPEYOL F6522/2F6522

**Product Description**

EMPEYOL F6522/2F6522 is a 6000 molecular weight, trihydroxy polyether polyol containing a high percentage of primary hydroxyl groups. It is used in several urethane applications – most notably in high resilience moulded foams and also in semi-flexible foams and other urethane systems.

**Specifications (as per IS: 13702-1993)**

S. No.	Characteristics	Unit	Specification
1	Appearance	----	Clear viscous liquid
2	Density at 25 °C	g/cc	1.015 – 1.025
3	Viscosity at 25 °C	cps	1150 ± 100
4	Hydroxyl Number	mg KOH/g	26.0 – 28.0
5	Mol.Wt.	-----	5800±500
6	Water	% w/w	0.10 maximum
7	Appearance	----	Clear viscous liquid

**Packaging Size**

215 kg

**Storage  
and  
Handling**

- EMPEYOL F6522/2F6522 polyol is to be stored in tightly closed containers preferably at temperatures between 20 –35 °C.
- Should wear gloves and goggles during handling.
- Shelf life: 1 year

**Health and  
Safety Advice**

EMPEYOL F6522/2F6522 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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