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PRODUCT DATA SHEET

EMPEYOL E1000 / 2E1000

DESCRIPTION

EMPEYOL E1000/2E1000 is a 1000 molecular weight dihydroxy polyether polyol. It is used extensively in elastomer, coatings, adhesives and sealants, in prepolymers as well as in one shot formulations. It is also used in micro cellular polyurethanes and in blends with high functionality polyols for semi rigid foams.

SALES SPECIFICATION

Characteristics	Unit	Specification
Appearance	-----	Clear ,viscous liquid
Density at 25 °C	g/cc	1.000 – 1.020
Viscosity at 25 °C	Cps	160± 20
Colour	APHA	50 maximum
Hydroxyl Number	mg KOH /g	105.0–115.0
Water	% w/w	0.10 maximum

PACKING SIZE : 210 / 25 kg nett.

STORAGE AND HANDLING

- EMPEYOL E1000/2E1000 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 E1000/2E1000 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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