



## +++++ TECHNICAL DATA SHEET

### EMPEYOL E4000/2E4000

#### DESCRIPTION

EMPEYOL E4000/2E4000 is a 4000 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

S. NO	CHARACTERISTICS	UNIT	SPECIFICATION
1	Appearance	----	Clear viscous liquid
2	Density at 25° C	grams/cc	1.015 - 1.025
3	Viscosity at 25° C	cps	900 +/- 50
4	Colour	APHA	100 (maximum)
5	Hydroxyl Number	mg KOH / g	27.0 - 30.0
6	Water	% w/w	0.10 (maximum)

**PACKING SIZE:** 210 kg nett.

#### STORAGE AND HANDLING

EMPEYOL E4000/2E4000 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 E4000/2E4000 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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