



## +++++ TECHNICAL DATA SHEET

### EMPEYOL F3000/2F3000

EMPEYOL F3000/2F3000 is a 3000 molecular weight, all Propylene Oxide trihydroxy polyether polyol. It is used in the production of one shot flexible urethane slabstock foams. The full range flexible foams from extra super soft to extra firm of varying densities can be made with this polyol.

#### SALES SPECIFICATION

S. NO	CHARACTERISTICS	UNIT	SPECIFICATION
1	Appearance	----	Clear viscous liquid
2	Colour	APHA	100 (maximum)
3	Water	% w/w	0.10 (maximum)
4	Density at 25° C	grams/cc	1.005 - 1.015
5	Viscosity at 25° C	cps	550 (maximum)
6	Hydroxyl Number	mg KOH/g	54.0 - 58.5
7	Foam test	----	To pass the test

**PACKING SIZE:** 208 kg nett.

#### STORAGE AND HANDLING

EMPEYOL F3000/2F3000 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 F3000/2F3000 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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