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## PRODUCT DATA SHEET

### POLYOL (GRADE-1)

**Product Description:** **POLYOL (GRADE-I)** is a poly glycol with medium cloud point characteristics. It is used in water based drilling fluids to improve well bore stability and lubricity. It also helps to reduce bit balling. It is recommended for use in potassium or sodium salt based fluids.

CHARACTERISTICS	UNIT	SPECIFICATION
Appearance	----	Clear colourless to pale yellow liquid
Sp. Gravity at 25 °C	-----	1.03 -1.06
pH of 3% v/v sample in 5%w/v KCl soln. in distilled water	----	6.0-7.5
Cloud point of 3% v/v sample in 5% w/v KCl soln. in distilled water	°C	60-72

Flash point >96 °C (PMCC)

**Packaging** : **POLYOL (GRADE-1)** is available in 210 litre water capacity drums with net wt 200 kg.

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