

ROKOPOL D2002

CHEMICAL NAME Polyether polyol, Polyoxypropylenediol

CAS NUMBER 25322-63-4

TECHNICAL REQUIREMENTS

Appearance at 25°C	Homogeneous, clear liquid
Hydroxyl value, mg KOH/g	53 – 59
	(ASTM D4274-16, met. D)
Water content, % (m/m)	max. 0.06
	(ASTM D4672-12)
Colour, Hazen units	max. 50
	(ASTM D1209-05(2011))
Acid value, mg KOH/g.....	max. 0.08
	(ASTM D7253-06(2011), bromothymol blue)
Dynamic viscosity at 25°C, mPas*.....	280 – 380
	(ASTM D4878-15, met.A)

* parameter determined on customer's request

GENERAL DATA

Molecular weight	~2000
Density at temp. 25°C, g/ml	~1.04
Content of Na+ + K+, mg/l	max.5
Flash point, °C	above 200
Contains BHT free antioxidants	

APPLICATION For polyurethane prepolymers, hydraulic liquids and other plastics.