

ROKOPOL DE320

CHEMICAL NAME Polyether polyol, reactive polyoxyalkylated polyether polyol based on propylene glycol

CAS NUMBER 53637-25-5

TECHNICAL REQUIREMENTS

Appearance at 25°C Clear liquid free from suspended matter, colorless up to yellow

Hydroxyl value, mg KOH/g31 – 37
(ASTM D4274-16, met. D)

Water content, % (m/m)max. 0.2
(ASTM D4672-18)

Colour, Hazen unitsmax. 150
(ASTM D1209-05(2019))

Acid value, mg KOH/gmax. 0.1
(ASTM D7253-06(2011), bromothymol blue)

Dynamic viscosity at 25°C, mPas*550 – 800
(ASTM D4878-15, met.A)

pH, 2g/ 20ml solution methanol:water 7:3 (V/V).....6.0 – 7.5
(LA/2147)

* parameter determined on customer's request

GENERAL DATA

Molecular weight ~3200

Content of Na+ + K+, mg/l <100

Flash point, °Cabove 200

Contains BHT free antioxidants

APPLICATION For the production of prepolymers and other polyurethane products including molding and automotive applications.