

Rokopol G441

CHEMICAL NAME	Polyether polyol, glycerine-based polyoxyalkilenetriol
CAS NUMBER	9082-00-2
TECHNICAL REQUIREMENTS	<p>Appearance at (25 °C)..... homogeneous, clear liquid</p> <p>Hydroxyl value, mg KOH/g...330 – 360...ASTM D4274-16, test. D</p> <p>Water content, % (m/m).....max. 0.1.....ASTM D4672-12</p> <p>Acid value, mg KOH/g.....max. 0.1.....ASTM D7253-16, bromothymol blue</p> <p>Viscosity at 25°C, mPas*250 – 310...ASTM D4878-15, test. A</p> <p>* – parameter determined on customer's request</p>
GENERAL DATA	<p>Molecular weight, g/mol..... ~500</p> <p>Density at temp. 25°C, g/ml..... ~1.07</p> <p>Flash point, °C..... above 230</p> <p>Contains BHT free antioxidants.</p>
APPLICATION	Used for the manufacture of rigid polyurethane foams, rock reinforcement, and other plastic.