

# Rokolub 320F

**CHEMICAL NAME** Polyether polyol

**CAS NUMBER** 9003-11-6

**TECHNICAL REQUIREMENTS**

Appearance at (25 °C)..... Homogenous, clear liquid

Water content, % (m/m)..... max. 0.1  
(ASTM D4672-12)

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

Viscosity at 40°C, mPas.....255-287  
(ASTM D445-15)

Viscosity at 100°C, mPas.....46-48  
(ASTM D445-15)

**GENERAL DATA**

ISO VG 320

Molecular weight .....~2500  
[g/mol]

Viscosity index .....~235  
(ASTM 2270)

Pour point .....-20 [°C]

Flash point ..... >260 [°C]

**APPLICATION**

Rokolub 320F is a product of high viscosity index, water-insoluble. Rokolub 320F is designed for the following applications: PAG base oil, lubricating oil for cylinders in high-pressure compressors in LDPE production.