

# ROKOLUB 320F

**CHEMICAL NAME** Polyether, polyol

**CAS NUMBER** 9003-11-6

**TECHNICAL REQUIREMENTS**

Appearance at 25°C ..... Homogeneous, clear  
Liquid

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

Colour, Hazen units ..... max. 100  
(ASTM D1209-05(2019))

Dynamic viscosity at 40°C, mPas .....275 – 310  
(ASTM D4878-15, test. A)

**GENERAL DATA**

Density at temp. 25°C, g/ml ..... ~1.08

Acid value, mg KOH/g .....max. 0.1

Kinematic viscosity at 40°C, mm<sup>2</sup>/s .....255 – 287

Kinematic viscosity at 100°C, mm<sup>2</sup>/s .....46 – 48

Flash point, °C ..... >200

Cleanliness code ..... min. 12/10 (ISO 4406)

Filtered through a 10 µm filter

Contains BHT free antioxidants

**APPLICATION**

Rokolub 320F is designed for the following applications:  
polyalkylene glycol (PAG) based oil, cylinder lubricating oil for  
hyper-compressors for LDPE production.  
Changing of a lubricant must be consulted with manufacturer of  
hyper-compressor