

ROKOLUB 32

CHEMICAL NAME Polyether polyol

CAS NUMBER 25322-69-4

TECHNICAL REQUIREMENTS

Appearance at 25°C homogeneous, clear liquid

Water content, % (m/m) max. 0.1
(ASTM D4672-18)

Acid value, mg KOH/g max. 0.1
(ASTM D7253-16, bromothymol blue)

Kinematic viscosity at 40°C, mm²/s 25 – 35
(ASTM D445-19)

Kinematic viscosity at 100°C, mm²/s 2.5 – 7.5
(ASTM D445-19)

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

GENERAL DATA

ISO VG.....32

Flash point, °C >200

Density at temp. 20°C, g/ml 1.0

Contains BHT free antioxidants

APPLICATION

Rokolub 32 is partially soluble in water at 20°C, and can be used as synthetic PAG base oil, for the formulation of high performance lubricants.

Applications: Gas compressors lubricant. Component for the metalworking fluids and functional fluids for forming metals. It may also be applied as hydraulic fluid