

ROKOLUB 220

CHEMICAL NAME Polyether polyol

CAS NUMBER 56449-05-9

TECHNICAL REQUIREMENTS

Appearance at 25°C Homogeneous, clear liquid

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

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

Kinematic viscosity at 40°C, cSt220 – 250
(ASTM D445-15)

Kinematic viscosity at 100°C, cSt20 – 24
(ASTM D445-15)

GENERAL DATA

ISO VG.....220

Molecular weight, g/mol ~2000

Viscosity index..... ~113

Pour point, °C-20

Flash point, °C ~260

Functionality ~4.5

Density at temp. 20°C, g/ml1.04

Refractive index at 20°C1.456

Product does not contain antioxidants.

APPLICATION

Rokolub 220 is an insoluble in water product, applied as PAG synthetic base oil.

Applications: Lubricant oil for industrial gear, a component for the production of functional fluids for forming metals