

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/g	max. 0.1 (ASTM D7253-16, bromothymol blue)
Kinematic viscosity at 40°C, cSt	220 – 250 (ASTM D445-15)
Kinematic viscosity at 100°C, cSt	20 – 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/ml	1.04
Refractive index at 20°C	1.456
Product does not contain antioxidants.	

APPLICATION

Rokolub MOS 220 is a product with a high Viscosity Index, insoluble in water, applied as synthetic PAG base oil, single endcapped type. Belongs to API Group V of base oils. An important benefit of this product is miscibility with mineral oils.