

ROKOLUB 220VI

CHEMICAL NAME Polyether polyol

CAS NUMBER 9082-00-2

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.....	240 – 275 (ASTM D445-15)
Kinematic viscosity at 100°C, cSt	35 – 45 (ASTM D445-15)

GENERAL DATA

ISO VG	220
Molecular weight, g/mol	~3600
Viscosity index	~194
Pour point, °C	-30
Flash point, °C	>250
Functionality	~3
Density at temp. 20°C, g/ml	1.022
Refractive index at 20°C	1.454
Contains BHT free antioxidants	

APPLICATION

Rokolub 220VI is a product with high Viscosity Index, insoluble in water, applied as PAG synthetic base oil.

Applications: Lubricant oil for industrial gear, compressors, a component for metal working fluids.