

ROKOPOL 60-D-220

CHEMICAL NAME Polyether polyol

CAS NUMBER 9003-11-6

TECHNICAL REQUIREMENTS

Appearance at 25°CHomogeneous, colorless to yellow liquid

Water content, % (m/m)max. 0.08
(ASTM D4672-18)

Acid value, mg KOH/gmax. 0.2
(ASTM D7253-16, bromothymol blue)

Kinematic viscosity at 40°C, cSt198– 242
(ASTM D445-15)

Kinematic viscosity at 100°C, cSt34 – 44
(ASTM D445-15)

GENERAL DATA

ISO VG220

Molecular weight, g/mol ~2000

Viscosity index ~230

Pour point, °C<(-35)

Flash point, °C>240

Cloud point, °C ~83

Density at temp. 20°C, g/ml ~1.07

Contains BHT free antioxidants

APPLICATION

Rokolub 60-D-220 is a product with high Viscosity Index, soluble in water, applied as synthetic lubricants PAG base stock, single end capped type. Belongs to the V group of base oils.

Rokolub 60-D-...series provides superior cloud point in finished formulation particularly important when use as metal working fluids.

Applications:

base oil for industrial gearboxes, base oil for compressors,base oil for hydraulic fluids, base oil in textile industry, base oil or additive for working fluids.