

ROKOLUB WS 680

CHEMICAL NAME Polyether polyol blend

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. 0.1
(ASTM D7253-16), bromothymol blue)

Kinematic viscosity at 40°C, mm²/s.612 – 748
(ASTM D445-19)

Kinematic viscosity at 100°C, mm²/s104 – 131
(ASTM D445-19)

GENERAL DATA

ISO VG 680

Viscosity index ~275

Flash point, °C>220

Density at temp. 20°C, g/ml1.06

Refractive index at 20°C.....1.460

Contains BHT free antioxidants.

APPLICATION

Rokolub WS 680 is a product with a high Viscosity Index, soluble in water, applied as synthetic PAG base stock, single endcapped type. Belongs to API Group V of base oils.

Applications: Component for metalworking fluids and functional fluids. It can be used as base stock for industrial gear oils and textile lubricants.