

ROKOLUB PO-D-700

CHEMICAL NAME Polyether polyol

CAS NUMBER 25322-69-4

TECHNICAL REQUIREMENTS

Appearance at 25°Chomogeneous liquid,
colorless to yellow

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, cSt740 - 925
(ASTM D445-19)

Kinematic viscosity at 100°C, cSt105 - 140
(ASTM D445-19)

GENERAL DATA

Viscosity index ~250

Molecular weight, g/mol~6000

Flash point, °C >200

Density at temp. 20°C, g/ml~1.02

Contains BHT free antioxidants

APPLICATION

Rokolub PO-D-700 is a product with a high Viscosity Index, insoluble in water at room temperature, applied as synthetic PAG base oil, single end-capped type. Belongs to API Group V of base oils.

Applications: Base stock for industrial gear oil