

ROKOLUB PO-D-460

CHEMICAL NAME Polyether polyol

CAS NUMBER 25322-69-4

TECHNICAL REQUIREMENTS

Appearance at 25°C	homogeneous, clear liquid
Acid value, mg KOH/g	max. 0.1 (ASTM D7253-16, bromothymol blue)
Water content, % (m/m)	max. 0.08 (ASTM D4672-18)
Kinematic viscosity at 40°C, cSt	420 - 500 (ASTM D445-19)
Kinematic viscosity at 100°C, cSt	55 - 75 (ASTM D445-19)

GENERAL DATA

Viscosity index	~220
Molecular weight, g/mol	~4000
Pour point, °C.....	<(-32)
Flash point, °C	>200
Density at temp. 20°C, g/ml	~1.00

Contains BHT free antioxidants

APPLICATION Rokolub® PO-D-460 is a product with high Viscosity Index, insoluble in water, used as a synthetic PAG base oil for high formulation lubricant class.

Applications: base stock for industrial gear oils.