

ROKOLUB 50-B-330

CHEMICAL NAME Butanol, propoxylated ethoxylated

CAS NUMBER 9038-95-3

TECHNICAL REQUIREMENTS

Appearance at 25°C Homogeneous liquid, colourless to yellow

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

Acid value, mg KOH/g max. 0.1
(ASTM D7253-16), bromothymol blue)

Kinematic viscosity at 40°C, mm²/s 297-363
(ASTM D445-15)

Kinematic viscosity at 100°C, mm²/s 54 – 68
(ASTM D445-15)

GENERAL DATA

ISO VG 330

Molecular weight, g/mol ~2700

Viscosity index ~255

Pour point, °C <(-35)

Flash point, °C >220

Cloud point, °C (1% Aq) ~53

Functionality ~1

Density at temp. 20°C, g/ml 1.05

Contains BHT free antioxidants

APPLICATION

Rokolub 50-B-330 is a product with high Viscosity Index, soluble in water at 20°C, and can be used as synthetic PAG base oil for the formulation of high performance lubricants.

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