

ROKOCHEM 45-B-100

CHEMICAL NAME	Butanol, ethoxylated and propoxylated
CAS NUMBER	9038-95-3
TECHNICAL REQUIREMENTS	Appearance at 25°CHomogeneous, clear liquid Hydroxyl value, mg KOH/g.....32.0 – 37.5 (ASTM D4274-16, met. D) Water content, % (m/m)max. 0.15 (ASTM D4672-18) Acid value, mg KOH/gmax. 0.1 (ASTM D7253-16, bromothymol blue) Kinematic viscosity at 40°C, cSt92 – 105 (ASTM D445-19) Kinematic viscosity at 100°C, cSt.....18 – 23 (ASTM D445-19)
GENERAL DATA	ISO VG..... 100 Viscosity index ~220 Pour point, °C..... <(-40) Flash point, °C >240 Functionality..... ~1 Contains BHT free antioxidants.
APPLICATION	Synthetic base oil and intermediate product for further syntheses.