

# ROKOCHEM 1133

<b>CHEMICAL NAME</b>	Butanol, propoxylated and ethoxylated
<b>CAS NUMBER</b>	9038-95-3
<b>TECHNICAL REQUIREMENTS</b>	<p>Appearance at 25°C .....homogeneous liquid colorless to yellow</p> <p>Hydroxyl number , mg KOH/g ..... 50 – 58 (ASTM D4274-16, met.D)</p> <p>Water content, % (m/m) ..... 0.15 (ASTM D4672-18)</p> <p>Acid number, mg KOH/g..... max.0.15 (ASTM D7253-16, bromothymol blue)</p> <p>Kinematic viscosity at 40°C, cSt..... 41 - 55 (ASTM D445-19)</p> <p>Kinematic viscosity at 100°C, cSt.....8.5 – 13.5 (ASTM D445-19)</p>
<b>GENERAL DATA</b>	<p>ISO VG.....46</p> <p>Viscosity index .....~210</p> <p>Pour point, °C ..... &lt;(-40)</p> <p>Flash point, °C .....&gt;240</p> <p>Functionality ..... ~1</p>
<b>APPLICATION</b>	Synthetic base oil and intermediate product for further syntheses.