

## ROKwinol 80

<b>CHEMICAL NAME</b>	Sorbitan monooleate, ethoxylated
<b>INCI NAME</b>	Polysorbate 60
<b>CAS NUMBER</b>	9005-65-6
<b>FUNCTION</b>	Emulsifier
<b>TECHNICAL REQUIREMENTS</b>	<p>Appearance .....liquid or semi-liquid paste  with a dark-yellow to brown colour</p> <p>Acid value, mg KOH/g.....max. 2</p> <p>Saponification number, mg KOH/g .....45÷ 55</p> <p>Water content, %(m/m) .....max. 1.0</p>
<b>GENERAL DATA</b>	<p>Solubility in water ..... good</p> <p>Other solvents ..... lower aliphatic alcohols, benzene</p> <p>Density at 57.7 °C, g/ml .....approx. 1.055</p> <p>Odour.....characteristic</p> <p>Flash-point, °C .....approx. 297</p> <p>Solidification point, °C .....24 ÷ 28</p> <p>Specific heat, kcal/kg·°C .....approx. 0.59</p> <p>Molecular weight.....approx. 1300</p>
<b>APPLICATION</b>	Used as an emulsifier and stabilising agent in metal and textile industries..