

Roksol EMB2

CHEMICAL NAME	Mixture of surfactants
TECHNICAL REQUIREMENTS	<p>Appearance at 20-25°Cclear viscous oily liquid, light brown to dark brown</p> <p>Stability of 5% (V/V) emulsion concentrate at (20±5)°C..... suitable</p> <p>Acid value, mg KOH/g.....50 ÷ 70</p> <p>Alkalinity calculate on diethanolamine, %(m/m)..... 10 ÷ 17</p> <p>Saponification value, mg KOH/g85 ÷ 125</p> <p>Solubility in ethyl alcohol ^{*)} suitable</p> <p>pH of 2% solution^{*)}8.5 ÷ 10.5</p> <p>^{*)} - executed on customer demand, however at least once at six months</p>
GENERAL DATA	<p>Solubility in waterpoor, forms a turbid solution</p> <p>Other solvents.....aliphatic alcohols, hydrocarbons</p> <p>Density at 20°C, g/mlapprox. 0.985</p> <p>Solidification point, °Capprox. 0</p> <p>Boiling point, °Cabove 150</p> <p>Flash point, °C.....above 190</p> <p>Odor.....characteristic</p>
APPLICATION	Oil emulsifier.