

Roksol ST3K

CHEMICAL NAME	Mixture of nonionic and cationic emulsifiers, fatty acids and aliphatic hydrocarbons
TECHNICAL REQUIREMENTS	<p>Appearance at 25°C viscous yellow to light brown liquid</p> <p>Water content, % (m/m) 38 ÷ 42</p> <p>Fatty acids as oleic acid in relation to dry substance, % min. 12.5</p> <p>Cationic compounds as –NH₂, in relation to dry substance, % 0.05 ÷ 0.3</p> <p>Emulsifying capacity, degree of the scale..... min. 1</p> <p>Stability of emulsion after 2 h, degree of the scale min. 1</p>
GENERAL DATA	<p>Solubility in water..... forms milky oil/water emulsions</p> <p>Other solvents..... ethanol</p> <p>Density at 30°C, g/ml approx. 0.96</p> <p>Boiling point, °C approx. 100</p> <p>Solidification point, °C below 0</p> <p>Flash point, °C above 150</p>
APPLICATION	In the tanning industry for fatliquoring leathers in chrome tanning and for performing initial cationic fatliquoring or final cationic fatliquoring.