

Roksol STE

CHEMICAL NAME	Mixture of anionic emulsifiers and aliphatic substances containing carboxyl groups
TECHNICAL REQUIREMENTS	<p>Appearance.....emulsion light beige to light brown color, acceptable dissection</p> <p>Water content, % (m/m)32 ÷ 36</p> <p>pH of 10% emulsion dry matter.....5.5 ÷ 7.4</p> <p>Emulsified ingredients calculated on dry matter, % (m/m) 45 ÷ 60</p> <p>Anionic active substance content as -SO₃Na on the dry matter, % (m/m)..... 0.8 ÷ 2</p> <p>Foaming ability at room temperature:</p> <p style="padding-left: 40px;">after 30 s, cm³max 70</p> <p style="padding-left: 40px;">after 3 min, cm³max 45</p> <p style="padding-left: 40px;">after 5 min, cm³max 35</p> <p>Emulsifying capacity, degree of the scale..... 2</p> <p>Stability of emulsion after 2 h, degree of the scalemin. 1</p>
GENERAL DATA	<p>Solubility in waterforms milky oil/water emulsions</p> <p>Other solvents.....polar solvents</p> <p>Boiling point, °C approx. 100 (water evaporates)</p> <p>Flash point, °C above 405</p>
APPLICATION	Used in tanning industry for fat liquoring of chrome and vegetable tanned skins and pelts.