

## SULFOROKAnol L430/1

<b>CHEMICAL NAME</b>	Alcohols C12-C14, ethoxylated, sulfates, sodium salts
<b>INCI NAME</b>	SODIUM LAURETH SULFATE
<b>CAS NUMBER</b>	-
<b>FUNCTION</b>	Emulsifier
<b>TECHNICAL REQUIREMENTS</b>	<p>Appearance at (20±25)°C..... clear liquid</p> <p>pH of 10% solution ..... 7.0 ÷ 8.5</p> <p>Active substance, %(m/m)..... 30 ÷ 32</p> <p>Sodium sulphate (VI), %(m/m) .....max 0.8</p>
<b>GENERAL DATA</b>	<p>Molecular weight, g/mol..... approx. 472</p> <p>Solubility in water ..... unlimited</p> <p>Other solvents ..... low aliphatic alcohols</p> <p>Density at 20°C, g/mL ..... approx. 1.06</p> <p>Odour ..... characteristic</p> <p>Solidification point, °C ..... approx. -4</p>
<b>APPLICATION</b>	Anionic surfactant used as an emulsifier in emulsion polymerization processes. It can be applied in polymerisation of: acrylate homo and copolymers, vinyl acetate-acrylate and styrene-acrylate copolymers.