

Sulfosuccinate DOSS

CHEMICAL NAME	Mixture. Di(2-ethylhexyl)sulfosuccinic acid, sodium salt and 2-ethylhexan-1-ol. Aqueous solution
INCI NAME	-
CAS NUMBER	-
FUNCTION	Wetting agent, emulsifier
TECHNICAL REQUIREMENTS	<p>Appearance at (20±25)°C..... syrupy liquid with a light yellow to dark brown colour</p> <p>Active substance, %(m/m)..... min 60</p> <p>pH of 1% water solution max 7.5</p> <p>Water, %(m/m) max 25</p>
GENERAL DATA	<p>Molecular weight, g/mol..... approx. 445</p> <p>Solubility in water partially soluble</p> <p>Other solvents ethanol, isopropanol, propylene glycol</p> <p>Density at 20°C, g/mL approx. 1.075</p> <p>Odour characteristic</p>
APPLICATION	<p>Its unique molecular structure provides very effective wetting properties on highly hydrophobic materials, effectively lowers the interfacial tension and contact angle. It also has very good dispersing and emulsifying properties. Sulfosuccinate DOSS has a wide range of applications and can be used in many industries, including in the textile, construction, mining and agrochemicals industries.</p>