

Product Fact Sheet



EMULSOGEN[®] EPA 1954

Anionic emulsifier for industrial applications

CLARIANT INTERNATIONAL LTD

COMPOSITION

C₁₂/C₁₄-Alkyl sulfate, sodium salt

Rothausstrasse 61
4132 Muttenz
Switzerland

PRODUCT PROPERTIES^{*)}

Active substance content	About 28 %
Appearance	
At 15°C	yellowish wax
at 30°C	clear, colourless to yellowish liquid
pH value (DIN EN 1262), 1% in water at 25°C	7,0 – 8,5
Solubility at 25 °C	Soluble in water
Density (DIN 51757) at 25 °C	Approx. 1,00 g/cm ³
Viscosity (DIN 53015) at 25 °C	40 to 100 mPas
Electrolyte content	< 1,5 %
Crystallization temperature	About 15 °C
Flash point (DIN/ISO 2592)	> 100 °C

BUSINESS UNIT INDUSTRIAL &
CONSUMER SPECIALTIES

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^{*)} These characteristics are for guidance only and are not to be taken as product specifications. The tolerances are given in the product specification sheet. For further information on product properties, toxicological, ecological and safety data, please refer to the safety data sheet.

USE

Emulsogen EPA 1954 is an anionic surfactant for industrial applications.

Emulsogen EPA 1954 is used as an emulsifier for emulsion polymerization to produce polymer dispersions.

The use of Emulsogen EPA 1954 allows the production of polymer dispersions with controlled particle size and low coagulation during the polymerization process.

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