

Kemsurf OPA

Specification	Appearance at 25°C	:	Clear amber liquid
	Saponification Value mg.KOH/g	:	72.0 - 78.0
	pH (1% Aqueous)	:	5.0 - 6.5
	Solids Content %	:	50.0 - 55.0

Typical Properties	Composition	:	Fatty acid sulphonate, Potassium Salt
	CAS Number	:	68609-93-8
	Odour	:	Light
	Viscosity at 25°C (cP)	:	241
	Solubility in Water	:	Soluble
	Pour Point °C	:	-4

Foam Height Scale



Wetting Scale



Typical properties are based on our own measurements and do not constitute part of the sales specification

Application Kemsurf OPA is a sulphonated fatty acid which exhibits quick collapsing foam characteristics along with good caustic stability. Kemsurf OPA is used for industrial and institutional cleaning of metal and acid pickling. In the textile industry Kemsurf OPA has applications in Keir boiling, mercerising and dye levelling.

Kemsurf OPA is an excellent emulsifier for emulsion polymerization for systems such as:

Vinyl Acetate
Styrene - Homopolymer

Packaging Kemsurf OPA can be supplied in bulk road tankers and IBC's

Storage Stainless steel, polyethylene or glass lined equipment is necessary for the storage of Kemsurf OPA in order to prevent corrosion and subsequent contamination. This material can separate on standing and at low temperatures. May require agitation and warming prior to use.

All information, recommendations and suggestions appearing in the literature concerning the use of the product are based upon tests and data believed to be reliable. However it is the users responsibility to determine the suitability for their own use of the products described here. For non English datasheets translation has been carried out using translation software, Lankem accepts no liability due to errors that occur during translation. Typical properties are based on our own measurements and do not constitute part of the sales specification.