

Kemsurf EM9

Specification	Appearance at 25°C	:	Pale straw liquid free from foreign matter
	SAM %	:	28.0 - 31.0
	pH (10% Aqueous)	:	7.0 - 9.0

Typical Properties	Composition	:	Sodium Lauryl Ether (12 EO) Sulphate
	CAS Number	:	68585-34-2
	Odour	:	Characteristic
	Viscosity at 25°C (cP)	:	38.4
	Specific Gravity at 20°C	:	1.05
	Solubility in Water	:	Soluble
	Pour Point °C	:	<0
	Flash Point Open Cup °C	:	>100
	Surface Tension at 0.1% Aqueous (mN/m)	:	58.9
	CMC (mg/l)	:	131

Application Kemsurf EM9 is an AEP free Alcohol Ether Sulphate. Typically this product can be used in emulsion polymerisation systems as a performance replacement to Nonyl Phenol Ether Sulphates. Kemsurf EM9 has a wide range of applications such as; foam stabilisers in liquid detergents; primary detergent and foaming agent in Industrial and Institutional cleaning formulations; general foaming agent; dispersing agent; emulsion polymerisation.

Kemsurf EM9 is an excellent emulsifier for emulsion polymerization for systems such as:

Styrene - Acrylic

Packaging Kemsurf EM9 can be supplied in bulk road tankers, IBC's, 200kg or 25kg nett drums.

Storage Stainless steel, polyethylene or glass lined equipment is necessary for the storage of Kemsurf EM9 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.