

TECHNICAL DATA SHEET

Kemsurf OT60

Specification	Appearance at 25°C	:	Clear pale yellow liquid free from foreign matter	
	SAM % (Equivalent Weight 444)	:	58.0 - 63.0	
	pH (1% Aqueous)	:	5.0 - 8.0	
ypical Properties	Composition	:	Sodium Dioctyl Sulphosuccinate	
	Solvent	:	IMS/Water	
	CAS Number	:	577-11-7	
	Odour	:	Characteristic	
	Viscosity at 25°C (cP)	:	37.2	
	Specific Gravity at 20°C	:	1.05	
	Solubility in Water	:	Dispersible	
	Pour Point °C	:	<0	
	Flash Point Closed Cup °C	:	27	
	Surface Tension at 0.1% Aqueous (mN/m)	:	28.92	

Wetting Scale

Poor Wetting			Excellent Wetting		
-					
0	1	2	3	4	

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

Application This product is a very effective wetting agent and can be used in many different application areas where wetting of a substrate or particle is essential. This product is also used in emulsion systems and as a co-dispersant in conjunction with other nonionics.

Kemsurf OT60 is an excellent emulsifier for emulsion polymerization for systems such as:

Vinyl Acetate - Acrylic

Packaging	Kemsurf OT60 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 OT60 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 non English datasheets translation has been carried out using translation software, Lankem accepts no liability due to errors that occur during translation. Tel : 44 (0)161 343 3355 Fax : 44 (0)161 343 3366

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