

## TECHNICAL DATA SHEET

## Kemsurf OT70-G

Specification Appearance at 25°C : Clear pale yellow liquid free from foreign matter

SAM % (Equivalent Weight 444) : 67.0 - 72.0 pH (5% Aqueous) : 5.0 - 8.0

Typical Properties Composition : Sodium Dioctyl Sulphosuccinate

Solvent : Glycol
CAS Number : 577-11-7
Odour : Characteristic

 Viscosity at 25°C (cP)
 :
 284

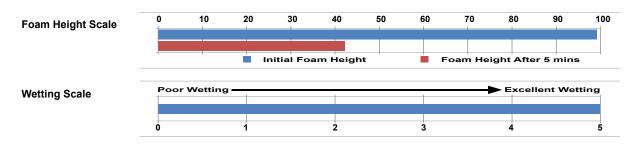
 Specific Gravity at 25°C
 :
 1.1

 Solubility in Water
 :
 Soluble

 Pour Point °C
 :
 <5</td>

 Flash Point Closed Cup °C
 :
 >100

 Surface Tension at 0.1% Aqueous (mN/m)
 :
 29.32



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.

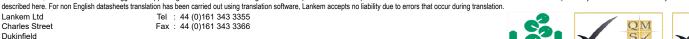
Kemsurf OT70-G is an excellent emulsifier for emulsion polymerization for systems such as:

Vinyl Acetate - Acrylic

Packaging Kemsurf OT70-G 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 OT70-G 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

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