

TECHNICAL DATA SHEET

Lansurf OA10

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

Saponification Value mg.KOH/g : 79.0 - 89.0
Acid Value mg.KOH/g : 1.5 Max
Water Content % : 0.5 Max

Typical Properties Composition : PEG MonoOleate - alkoxylated

 CAS Number
 :
 9004-96-0

 Solids Content %
 :
 100

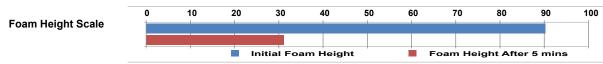
Odour : Characteristic
HLB Value : 11.8

 Viscosity at 25°C (cP)
 :
 108

 Specific Gravity at 20°C
 :
 0.964

 Pour Point °C
 :
 5

Solubility in Water : Dispersible Flash Point Closed Cup °C : >150





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

Application

Lansurf OA10 is a nonionic surfactant produced by the alkoxylation of ethylene oxide with oleic acid. This product has good compatibility with other nonionic, anionic, cationic and amphoteric surfactants. Lansurf OA10 finds application as a dispersing aid, antistatic agent and emulsifier for oils.

Packaging Lansurf OA10 can be supplied in bulk road tankers, IBC's and 200kg

Storage Stainless steel, polyethylene or glass lined equipment is necessary for the storage of Lansurf OA10 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.

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