

TECHNICAL DATA SHEET

Lansurf AEP66

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

 Cloud Point (1% Aqueous)
 :
 28.0 - 37.0

 pH (1% Aqueous)
 :
 5.0 - 8.0

 Colour (Hazen)
 :
 100 Max

Typical Properties Composition : Alcohol Alkoxylate

CAS Number : 103818-93-5

Solids Content % : 95

Odour : Characteristic

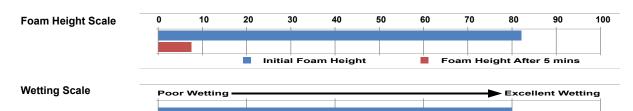
 Viscosity at 25°C (cP)
 :
 144

 Specific Gravity at 20°C
 :
 0.99

 Solubility in Water
 :
 Soluble

 Pour Point °C
 :
 ~5

 Flash Point Open Cup °C
 :
 >100



Application

Lansurf AEP66 is a biodegradable nonionic surfactant produced by the reaction of ethylene oxide and propylene oxide on a synthetic primary fatty alcohol. This product is compatible with soaps, anionic, cationic and other nonionic surfactants, and wetting, detergency and low foam. This product finds application in many cleaning applications where low foaming is required such a machine dishwash applications, metal cleaning and bottle rinse formulations. Also this product can be used in such areas as textiles, oils and lubricants, agrochemicals and paints and polymers.

Packaging Lansurf AEP66 can be supplied in bulk road tankers, IBC's and 200kg nett drums.

Storage Stainless steel, polyethylene or glass lined equipment is necessary for the storage of Lansurf AEP66 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.

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