

Lansurf DPE253

Specification	Appearance at 25°C	:	Clear colourless liquid free from foreign matter
	Cloud Point °C (5g in 45g (25% BDG Solution))	:	57.0 - 61.0
	pH (10% aqueous)	:	5.0 - 8.0

Typical Properties	Composition	:	EO / PO Block Copolymer
	CAS Number	:	9003-11-6
	Solids Content %	:	100
	Odour	:	Characteristic
	Molecular Weight	:	2500
	Viscosity at 25°C (cP)	:	840
	Specific Gravity at 20°C	:	1.043
	Solubility in Water	:	Soluble
	Pour Point °C	:	-12
	Flash Point °C	:	>100

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

Application Lansurf DPE253 is nonionic surfactant composed of condensates of ethylene oxide and propylene oxide. This particular product is based upon a diol with a molecular weight of 2500. Generally this product can be classed as a low foaming wetting agent. Lansurf DPE253 can be used in many application areas where low foaming and wetting characteristics are required. This product finds use in such sectors as textiles, emulsion polymerisation, agrochemicals and industrial cleaning applications.

Packaging Lansurf DPE253 can be supplied in bulk road tankers and IBC's

Storage Stainless steel, polyethylene or glass lined equipment is necessary for the storage of Lansurf DPE253 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.