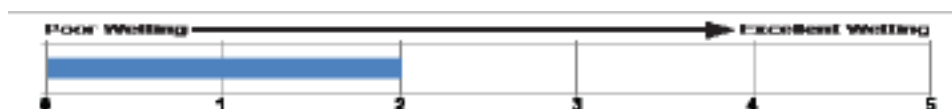


## Lanphos PET11

<b>Specification</b>	Appearance at 25°C	:	Viscous pale amber liquid
	Acid Value mg.KOH/g	:	32.0 - 40.0

<b>Typical Properties</b>	Composition	:	Poly aryl ether phosphate (free acid form)
	Odour	:	Characteristic
	Viscosity at 25°C (cP)	:	9378
	Specific Gravity at 40°C	:	1.13
	Solubility in Water	:	Soluble
	Pour Point °C	:	9
	Flash Point Closed Cup °C	:	>150

### Wetting Scale



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

<b>Application</b>	Lanphos PET11 is a phosphate ester manufactured using phosphorous pentoxide to give a product that contains both mono and di-esters. The main advantage of a phosphate ester over a conventional anionic is its excellent stability in high concentration of acid, alkali and electrolyte. This product is used in applications such as cutting fluids, leather processing, agrochemicals, emulsion polymerisation and pigment dispersion.
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<b>Packaging</b>	Lanphos PET11 can be supplied in bulk road tankers, IBC's, 200kg or 25kg nett drums.
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<b>Storage</b>	Stainless steel, polyethylene or glass lined equipment is necessary for the storage of Lanphos PET11 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.
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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.