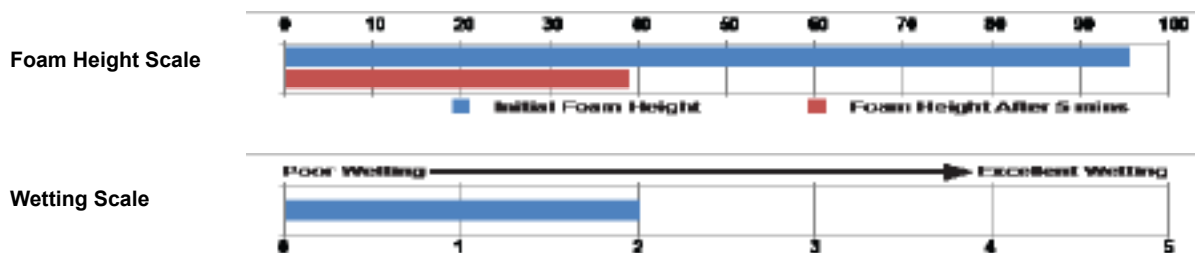


Lanphos PET22

Specification	Appearance at 25°C	:	Clear to slightly hazy yellow liquid
	pH (1% Aqueous)	:	6.0 - 8.0
	Free Nonionic Value %	:	45.0 - 55.0

Typical Properties	Composition	:	Poly aryl ether phosphate (Triethanolamine salt)
	Odour	:	Characteristic
	Viscosity at 25°C (cP)	:	11869
	Specific Gravity at 20°C	:	1.13
	Solubility in Water	:	Soluble
	Pour Point °C	:	9
	Flash Point Open Cup °C	:	>150



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

Application Lanphos PET22 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 offers good wetting and dispersion properties for pigments and agrochemicals when used alone and in combination with nonionic surfactants.

Packaging Lanphos PET22 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 Lanphos PET22 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.