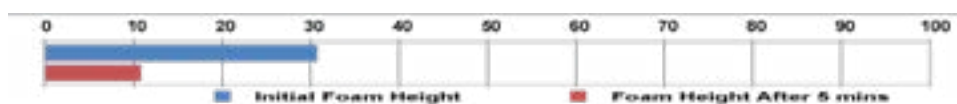


## Lansperse PPD01














<b>Specification</b>	Appearance at 25°C	:	Clear amber liquid
	Saponification Value mg.KOH/g	:	105.0 - 115.0
	Acid Value mg.KOH/g	:	5 Max
	Moisture Content %	:	1 Max




<b>Typical Properties</b>	Composition	:	Surfactant Blend
	Active Content %	:	100
	Odour	:	Mild
	pH (1% aqueous)	:	7.0
	Viscosity at 25°C (cP)	:	325
	Specific Gravity at 25°C	:	1.02
	Solubility in Water	:	Sparingly Soluble
	Pour Point °C	:	<0
	Flash Point Closed Cup °C	:	>150

### Foam Height Scale



### Solubility

 Water	 Isopropanol	 Ethanol	 Acetone	 MPG	 DEG	 2 Ethylhexanol
 UV Monomer	 Mineral Oil	 White Spirit	 Vegetable Oil	 Xylene	 Shellsol A150N	

Soluble  | Sparingly Soluble  | Insoluble 

**Application** Lansperse PPD01 is used as a dispersing agent and carrier for pigment master-batches. Lansperse PPD01 is thermostable and is hydrophobic to aid compatibility with carriers such as polymers, thermoplastics and rubber. Lansperse PPD01 disperses colour evenly throughout pigments concentrate to ensure even colour distribution through bulk systems.

#### Incorporation

Mix with the polymers, thermoplastics or rubber before combining with the pigments to prepare granules or pellets.

**Packaging** Lansperse PPD01 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 Lansperse PPD01 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.