

## Lansurf TA15

<b>Specification</b>	Appearance at 25°C	:	Clear brown liquid free from foreign matter
	pH (1% aqueous)	:	8.5 - 10.5
	Base Value mg.KOH/g	:	58.0 - 65.0
	Colour (Gardner)	:	10 Max

<b>Typical Properties</b>	Composition	:	Tallow Amine Ethoxylate
	CAS Number	:	61791-26-2
	Moles of EO	:	15
	Solids Content %	:	100
	Odour	:	Mild Fatty Amine
	HLB Value	:	14.2
	Viscosity at 25°C (cP)	:	259
	Specific Gravity at 20°C	:	1.03
	Solubility in Water	:	Partially Soluble
	Pour Point °C	:	-5
	Flash Point Open Cup °C	:	>100

### Wetting Scale



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

**Application** Lansurf TA15 is a nonionic surfactant produced by the alkoxylation of ethylene oxide with tallow amine. This product has good compatibility with other nonionic, anionic, cationic and amphoteric surfactants.

Lansurf TA15 finds application in a variety of industries such as textiles, paints, metal working, agriculture and polish manufacture. In particular Lansurf TA15 is used in textile applications as a levelling agent and anti-precipitant and is used as a primary wetting agent in acid and alkaline formulations for metal cleaning and the stripping of surface coatings.

**Packaging** Lansurf TA15 can be supplied in bulk road tankers, IBC's and 200kg

**Storage** Stainless steel, polyethylene or glass lined equipment is necessary for the storage of Lansurf TA15 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.

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