



## SierraSurf 400 ML

### OVERVIEW:

SierraSurf 400 ML is a widely used raw material for formulation of lubricants for fiber processing, textile processing, and metalworking. It is useful as an emulsifier (HLB 13), and as an emollient. It is useful in chemical specialty formulation because of its broad compatibility, low cost, and various properties. SierraSurf 400 ML is biodegradable.

**CHEMICAL NAME:** PEG Monolaurate

**FUNCTIONS:** Surfactant, Emulsifier

### SPECIFICATIONS:

<b>Appearance:</b>	Clear Colorless to Pale Yellow
<b>Solubility 5%:</b>	Liquid Soluble
<b>Acid Value:</b>	0-3.0
<b>Gardner Color:</b>	1 max
<b>PH 5% dH<sub>2</sub>O:</b>	4.0-7.0

### MARKET APPLICATIONS:

- Textiles - Surfactant for fabric preparation and dyeing.
- Metal Working Fluids - Surfactant for lubricants
- HI&I - Surfactant for cleaners.

### SEE SDS FOR STORAGE, HANDLING AND IN CASE OF SPILLS

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