

*Hydrophobic N-alkylalkanolamine***Typical Properties**

Appearance	Colorless Liquid
Specific Gravity@20°C	0.860
Freezing Point,°C	- 75
Boiling Point@741mmHg,°C	227.3
Flash Point(Tag Closed Cup),°C	96
Vapor Pessure@25°C,hPa	< 0.05
Molecular Weight	173.3
Autoignition Temperature,°C	165
Dissociation constant,pKa	10.26
Octanol-water partition coefficient,log Pow@20°C	1.86
Solubility in Water(Water in)@ 20°C,%wt	0.4(0.8)
Vapor Density,g/cm ³	6.0
Viscosity@20°C,mPa.s	7.48
Coefficient of cubical expansion,°C	0.00082
Std Packaging (NW / GW, Kg)	189.0 / 172.0

Product Description

Synergex™ LA is available as a colorless liquid with a mild odor.

Synergex™ LA is a hydrophobic N-alkylalkanolamine that is ideal for use as the hydrophobic amine component of a metalworking fluid biostabilization package.

Print date: 13-09-25

Disclaimer: Information provided by this website and product page including specifications, applications and formulations are based on tests and data supplied by Smart Oil companies, manufacturers or any of our collaborated companies or suppliers, which are believed to be correct and reliable at the time of writing and data update. However, Smart Oil companies, manufacturers or any of our collaborated companies or suppliers make no warranty or responsibility, express or implied, of any kind regarding products, performance, formulations or applications, as operation conditions and application environments are beyond our control, or products will be modified by action of manufacturers or due to change in market environments. Users are herewith expressly requested to conduct test to determine the suitability of our products or product information before use. Furthermore, we regret that we cannot be responsible for informing customers any changes in specifications, formulations, or other technical contents on this website and product page. Also, We hereby state that all product trademarks other than Smart Oil, including trademarks from our , suppliers are the trademarks belong to the respective companies, or from their sources.