

SPECIFICATION

Lauric Acid Diethanolamide

Parameters	Specification
CAS Number	120-40-1
Appearance	Pale yellow viscous liquid
Molecular Formula	C16H33NO2
Molecular Weight	271.44 g/mol
Flash Point	220 °C
Purity	96-98%
Refractive Index	1.47-1.48
Solubility	Dispersible in water (forms stable solutions); soluble in ethanol, oils
Uses	Nonionic surfactant, foam booster, thickener in shampoos, detergents, cosmetics, and personal care formulations