

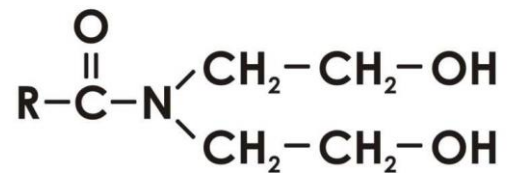
Technical Data Sheet

Chemical name: Cocamide DEA

Country of Origin: Russia



Trade name: Xellan[®]-DEA



Cocamide DEA (CDEA) is nonionic surfactant. It is a product of condensation reaction of coconut fatty acids and diethanolamine. Cocamide DEA is a strong emulsifier. It is widely used in cosmetics: shampoos and conditioners, lipsticks, hair dyes, shower gels, foams and oils for baths, liquid soaps formulations. In shampoos and soaps Cocamide DEA enhances the effect of other cosmetic ingredients and shows good

washing efficiency even in hard water. In conditioner formulations Cocamide DEA promotes hair care by giving them softness and removing static electricity.

Description	Specification
Appearance	Yellow viscous liquid
pH value of 1% water solution at 20°C	8 – 11
Active matter, %	≥ 84
Free amine content, %	≤ 5
Free fatty acids content, %	≤ 0,5