

Technical Data Sheet

GENAMINOX[®] CSL

CLARIANT CHEMICALS(China) Ltd.

No.2, Lane 168 Linhong Road

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BUSINESS UNIT INDUSTRIAL &
CONSUMER SPECIALTIESwww.ics.clariant.comwww.clariant.com

Special surfactant for the detergent industry

Composition	Alkyl dimethyl amine R = C12-C18
INCI Name:	Cocamine oxide

Product properties ¹

Appearance (20°C)	Colourless to slightly yellow, clear liquid
Concentration	Approx. 30%
Iodine color number	Max. 1
Viscosity(Brookfield RVT, <100mPas sp. 1 at 50 rpm)	
Free amine	Max. 0.5%
Solubility	Soluble in water at 20°C
pH value (5% in water)	6.0–8.0

Application

Liquid acid and alkali toilet cleaners, stable to electrolytes and oxidation.
Foam boosters.

Storage

Genaminox CSL can be stored for at least 2 years in original sealed containers
at

room temperature under the recommended conditions.

Protect from exposure to cold during transport and storage. The properties of
Genaminox CSL are reversibly altered by exposure to cold. If Genaminox CSL
becomes turbid, thickens or freezes through exposure to cold, thaw slowly at
room temperature and afterwards stir briefly.

¹ These characteristics are for guidance only and not to be taken as product specifications. The tolerances are given in the product specification sheet. For further product properties, specifications, safety and ecological data, please refer to the MSDS.

Product flocculates at lower temperatures. Product must be homogenized at 30-40 °C before use.

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