



Kao Corporation, S.A

Member of Kao Chemicals Europe

Puig dels Tudons, 10 -E-08210 Barberà del Vallès

Phone : +34 93 739 93 00

E-mail : marketing@kao.es

Fax : +34 93 739 93 77

Web : www.kaochemicals-eu.com



APROVADO

Dep. Qualidade

MELIOSOL® CU-40

- Anionic surfactant
- Hydrotrope agent
- Improves stability at low temperatures

CHEMICAL IDENTIFICATION

INCI Name : Sodium Cumen Sulphonate

CAS Number : 28348 – 53 - 0

TECHNICAL SPECIFICATIONS

		Kao Method
APPEARANCE (20°C) :	Yellowish transparent liquid	KCSA-258
ACTIVE MATTER (%) :	39 – 41	KCSA- ND
DRY MATTER (%) :	40 – 43	KCSA-283
SODIUM SULPHATE (%) :	2 max	KCSA-094
pH (2.5% in water) :	7.5 – 9.5	KCSA-014



MELIOSOL® CU-40

TYPICAL PROPERTIES

DENSITY (20°C, g/ mL, "spot") :	1.15 approx.
VISCOSITY (20°C, cPs) :	300 max.
SOLUBILITY IN WATER (g/ml) :	Soluble
MELTING POINT (°C) :	- 7°C / - 3°C
CHARACTER :	Anionic

APPLICATION PROPERTIES

- MELIOSOL® CU-40 is an anionic surfactant used as hydrotrope to improve cold stability and performs as solubiliser in final compositions.
- It can be used for different cleaning applications like: liquid washing up, all purpose cleaners, liquid fabric detergents,...

STORAGE – HANDLING – SHELF LIFE

- MELIOSOL® CU-40 is chemically stable for a long period of time under appropriate storage conditions (temperature of 25°C and original unopened container).
- In the case of long storage time, it is advisable to homogenize the product before its use, especially if it has been submitted to low temperatures. Small changes in the appearance can be easily recovered by applying a moderate agitation at 25-30°C. A general advice is to use the complete container every time.
- The shelf life of MELIOSOL® CU-40 can be considered of 2 years minimum under proper storage conditions. After longer storage time some of its characterising parameters (odour, appearance, colour, pH,...), should be checked before using it.

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