

Form: TDS-001

Root Reference: M-1631

Effective date: 11.2022

# **TECHNICAL DATA SHEET**

## **Surfactant CCG**

## **INFORMATION ON SUBSTANCE / MIXTURE**

INCI	Caprylyl/Capryl Glucoside
Chemical description	C8-10 fatty alcohol glucoside
Physical form	Yellowish, slightly cloudy and viscous liquid
Molecular weight	approx. 400 g/mol

### **TECHNICAL DATA**

### **Physical parameters**

Water content (Karl-Fischer)	35.0 - 38.0 %
Active matter	62.0 - 65.0 %
pH value (10 %	11.5 - 12.5
Density (40 °C)	1.13 - 1.14 g/cm <sup>3</sup>
Viscosity Hoeppler (40 °C)	500 - 1500 mPas
Solubility	Ethylalcohol: practically insoluble; Water: sparingly soluble
Preservatives, Solvents, Others	Not present

### **Composition**

Caprylyl/Capryl Glucoside	62-65 %
Water content	35-38 %

## TRANSPORT, STORAGE and SHELF LIFE

Shelf Life	Min 24 months in recommended storage conditions. Store in a cool, dry, ventilated area
	away from heat sources. Keep containers upright and tightly closed when not in use.

### **LEGISLATION**

Certification	Cosmos approved at manufacturer
	This product is free from substances classified as carcinogenic, mutagenic or toxic for reproduction (CMR) of category 1A, 1B or 2 under Part 3 of Annex VI to Regulation (EC) No 1272/2008



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Nanomaterials	This product is not considered as a nanomaterial, and doesn't contain nanoparticles as defined by the European commission and as described in EU n°1223/2009 and 2012-232 (ANSES).
Animal testing	This product has not been tested on animals.
GMO	Manufactured neither from nor by GMOs as those terms are used in Articles 2 and 9 of Council Regulation (EC) N°834/2007.
CAS	68515-73-1

#### **DISCLAIMER**

All warranty claims in respect to the conformity of our product are subject to our General Terms and Conditions of Sale and Delivery. The data listed above reflects the results of the manufacturer or our supplier quality tests. We do not hereby make any express or implied warranty, whether for specific properties or for fitness for any particular application or purpose. All values are valid for the product when dispatched from the works. We recommend you perform your own quality and or identification checks on receipt.