

# **Technical Data Sheet**

Version: 1.0

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# **CLEARSOFT PO 65**

<b>HS Code</b>	INCI Name	CAS NO.	Shelf Life
3402420000	Coco-Glucoside(and) Glyceryl Oleate	141464-42-8, 68424-61-3	12 months

Items	Unit	Lower Limit	Upper Limit
Appearance		Transparent to slightly yellowish viscous product	
Solid content (105°C, 4h)	%	64.0	68.0
Density 20°C	g/cm <sup>3</sup>	1.06	1.10
pH (5% aq. solution)		3.0	4.0
Viscosity 20°C	mPa • s	2500	6000

# Packing:

200kg/drum or 100kg/IBC..

#### **Application:**

The product is preferably used as lipid layer enhancer for the production of surfactant cleansing preparations. On account on its viscosity-increasing properties PO65 contributes to the viscosity formation in cosmetic cleansing preparations such as shower gels, foam baths, shampoos and baby products. The presence of the dermatological high value alkyl poly glycoside contributes with approx. 1.7% to the final washing active substance considering a dosage of 5% PO65.

### Handling and storage conditions:

In sealed original containers, protected from moisture and at temperatures between 10 and 30°C. The product is preferably processed at temperatures between 15 and 25°C. Storage at temperatures below 10°C can lead to a crystallization. This property is characteristic of the product and reversible by stirring and heating at 25 - 40°C.

# **Transportation information:**

Not dangerous goods.