

Technical Information

Cegesoft® PS 6

PRD 30530119

Valid since 06.07.2020
Revision 5.0

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Care Chemicals**Emollient****INCI name(s)**Olus Oil (EU)
Vegetable Oil (PCPC)**Chemical description**

C16-C18 Triglycerides

Physical form:

Clear, colorless to slightly yellow and odorless oil

Molecular weight

calculated approx. 885 g/mol

CASR-No.	Ingredient
68956-68-3	Olus Oil

Characteristic values

The specifications stated in the paragraphs 'Quality control data' and 'Additional product descriptive data' finally and conclusively describe the properties of the product.

Quality control data

(Data which is used for quality release and is certified for each batch.)

Test property	Specification	Test method
Acid value (ex works, used for batch release only)	max. 0.3 mg KOH/g	IUPAC 2.201/4
Saponification value	186.0 - 195.0 mg KOH/g	IUPAC 2.202
Iodine number (Wijs)	82.0 - 92.0 g I/100 g	IUPAC 2.205/4
Peroxide value (ex works, for batch release only)	max. 1.0 meq/kg	AOCS CD 8-53
Peroxide value (specification)	max. 10.0 meq/kg	AOCS CD 8-53

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Care Chemicals**Storage information****Shelf life**

12 months

Storage temperature

< + 30 °C

Storage conditions

In original sealed containers and protected from moisture

Additional information

On storage the product may become turbid. However this has no negative influence on the product characteristics. The turbidity can be removed by careful warming while stirring.

When in a turbid, separated or inhomogeneous condition the packaged contents must not be partially discharged. The packaged contents must be homogenized (gentle warming and stirring) prior to partial discharge or the complete contents must be used.

Stabilising additives / Auxiliaries**Preservatives**

not present

Antioxidants

Tocopherol (naturally occurring in the raw material itself)

Solvents

not present

Others

not present

General information**Raw material basis**

Vegetable: (rape seed oil)

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Care Chemicals**Composition hints for finished product label****INCI Components**

INCI Name (US/EU/CN)	Content
Olus Oil (EU)	
Vegetable Oil (PCPC)	Complete *

* Complete means conclusively describes the substance

Auxiliaries

INCI Name (US/EU/CN)	Content
Tocopherol **	approx. < 500 ppm

** naturally occurring in the raw material itself

Product properties**Solubility**

Water: practically insoluble

Miscellaneous information**Example of use**

Slow spreading emollient that gives a luxurious, long lasting feel on the skin.
Spreading value: 200 - 260 mm²/10 min.

Intended for use as cosmetic ingredient**Disclaimer**

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