



PRODUCT DATA SHEET

Chemical product/preparation

Product number: **7306**
Product name: **Arachis oil, refined**
Monograph: EP
CAS number: 8002-03-7
EINECS number: 232-296-4
INCI name: Arachis hypogaea oil

Supplier: Caesar & Loretz GmbH
Herderstr. 31
40721 Hilden
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E-Mail: info@caelo.de

Application of substance/mixture: Ingredient for pharmaceutical drugs

CLP labeling: The substance is not classified according to the CLP regulation
Regulation (EC) number 1272/2008

REACH registration number: The substance is exempt from REACH registration.

Composition/information on ingredients

Chemical characterization

Mixture of triglycerides of different fatty acids.

Fatty acid composition

<C16	max 0,4%
16:0 palmitic acid	7,0-16,0%
18:0 stearic acid	1,3-6,5%
18:1 oleic acid	35,0-72,0%
18:2 linoleic acid	13,0-43,0%
18:3 linolenic acid	max 0,6%
20:0 arachidic acid	0,5-3,0%
20:1 eicosenoic acid	0,5-2,1%
22:0 behenic acid	1,0-5,0%
22:1 erucic acid	max 0,5%
24:0 lignoceric acid	0,5-3,0%
Tocopherole (Stabilizer)	0,2%



Physical and chemical properties

Form:	liquid
Colour:	colourless – light yellow
Odour:	characteristic/neutral
Melting point/melting range:	not determined
Boiling point/boiling range:	> 350 °C
Flash point:	109 °C
Autoflammability:	not determined
Vapour pressure:	< 1 hPa (100 °C)
Density:	0,915 g/cm ³ (20°C)
Bulk density:	not determined
pH-value:	not determined
Solubility in/miscibility with water:	not miscible

General protective and hygiene measures

The usual precaution measures during handling of chemicals are to observe.

Storage

Requirements to be met by storerooms and receptacles:	Tightly closed. Store at a dry place. At room temperature (+15°C to +25°C).
Specific hazards during firefighting:	No special measures required.

Disposal considerations

Product:	Disposal according to local regulations as pharmaceutical waste.
Uncleaned packaging:	Disposal according to the local regulations.

Transport information

Land transport according to ADR:	Not classified as dangerous in the meaning of transport regulations.
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