



## PRODUCT DATA SHEET

---

### Chemical product/preparation

Product number:	<b>7284</b>
Product name:	<b>Maize oil, refined</b>
Monograph:	EP
CAS number:	8001-30-7
EINECS number:	232-281-2
INCI name:	Zea mays oil
Supplier:	Caesar & Loretz GmbH Herderstr. 31 40721 Hilden Tel.: +49 (0) 21 03/49 94-0 Fax: +49 (0) 21 03/49 94-300 E-Mail: info@caelo.de
Application of substance/mixture:	Ingredient for pharmaceutical drugs
CLP labeling: Regulation (EC) number 1272/2008	The substance is not classified according to the CLP regulation
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 0,6%
16:0 palmitic acid	8,6-16,5%
18:0 stearic acid	max 3,3%
18:1 oleic acid	20,0-42,2%
18:2 linoleic acid	39,4-65,6%
18:3 linolenic acid	0,5-1,5%
20:0 arachidic acid	max 0,8%
20:1 eicosenoic acid	max 0,5%
22:0 behenic acid	max 0,5%
others	max 0,5%

### 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:	> 300 °C
Autoflammability:	not determined
Vapour pressure:	< 1 hPa (100 °C)
Density:	0,92 g/cm <sup>3</sup> (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.
----------------------------------	--

Revision: 2022-02-09

This document was generated automatically and is valid without signature.