# PRODUCT DATA SHEET

## Chemical product/preparation

| | |
|---|---|
| Product number: | **7840** |
| Product name: | **Cod liver for Caelo OTC Package** |
| Monograph: | Ph.Eur. 10.0 und(!) St.Zul. 5499 |
| CAS number: | 8001-69-2 |
| EINECS number: | 232-289-6 |
| INCI name: | Gadi iecur oil |
| Supplier: | Caesar & Loretz GmbH<br>Herderstr. 31<br>40721 Hilden<br>Tel.: +49 (0) 21 03/49 94-0<br>Fax: +49 (0) 21 03/49 94-300<br>E-Mail: info@caelo.de |
| Application of substance/mixture: | Ingredient for pharmaceutical drugs |
| CLP labeling:<br>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

Fat oil produced from cod liver with high content of unsaturated fatty acids. Average content:

| | |
|---|---|
| 99% Fatt | |
| 0,85% | Cholesterol |
| 0,026 | Vitamine E |
| 0,026% | Vitamine A (85000 IE / 100 g) |
| 0,0002% | Vitamine D (8500 IE (100 g) |

Fatty acid composition

| | | |
|---|---|---|
| 16:0 | palmitic acid | 7,0-14,0% |
| 16:1 | palmitoleic acid | 4,5-11,5% |
| 18:0 | stearic acid | 1,0-4,0% |
| 18:1 | oleic acid | 12,0-21,0% |
| 18:2 | linoleic acid | 0,5-3,0% |
| 18:3 | linolenic acid | max 2,0% |
| 20:1 | eicosenoic acid | 5,0-17,0% |
| 20:5 | eicosapentanoic acid | 7,0-16,0% |
| 22:1 | erucic acid | max 1,5% |

## Physical and chemical properties

© Caesar & Loretz GmbH

| | |
|---|---|
| Form: | liquid |
| Colour: | light yellow |
| Odour: | oily |
| Melting point/melting range: | not determined |
| Boiling point/boiling range: | not determined |
| Flash point: | not determined |
| Autoflammability: | not determined |
| Vapour pressure: | not determined |
| Density: | 0,93 g/cm³ (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 fire fighting: | 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: 2026-10-13

This document was generated automatically and is valid without signature.

© Caesar & Loretz GmbH