

PRODUCT DATA SHEET

Chemical product/preparation

Product number: 7313

Product name: Cod liver oil (type A)

Monograph: EP

CAS number: 8001-69-2 EINECS number: 232-289-6 INCI name: Gadi iecur oil

Supplier: Caesar & Loretz GmbH

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Application of substance/mixture: Ingredient for pharmaceutical drugs

CLP labeling: The substance is not classified according to the CLP

Regulation (EC) number 1272/2008 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%

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Physical and chemical properties

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) not determined Bulk density: 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

 $(+15^{\circ}C \text{ to } +25^{\circ}C).$

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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