



Technical Data Sheet

Leinsamenöl 33 % P. Omega 3 (11100)
Flax seed oil P. 33% Omega 3 (11100)

PRODUCT INFORMATION

Botanical name	Linum usitatissimum
Part Used	Seeds
Origin	Germany
Flax seed oil powder	66.7%
Maltodextrin	33.3%

ITEM	SPECIFICATION	METHOD
Appearance	yellow powder	Visual
Odor & Taste	typical, slightly nutty	Organoleptic

Fatty Acids	SPECIFICATION
Palmitic acid	1 - 4%
Stearic acid	1 - 4%
Oleic acid	8 -15%
Linolsäure	8 - 15%
α-Linolenic acid (ALA) C18:3	33 - 40%

Nutritional values	SPECIFICATION per 100g	Nutritional values	SPECIFICATION per 100g
Calorific value kcal	730	Carbohydrates	32.4g
Fat	66.6g	- herof: sugar	0g
hereof: saturated fatty acids	6.3g	Fibre	0g
hereof: monounsaturated fatty acids	12.4g	Protein	0.2g
hereof: polyunsaturated fatty acids	47.6g	Salt	<0,2g

STATEMENTS

Food Quality and Safety	According to Reg. (EC) 178/2002
Hygiene of foodstuffs	In compliance with Reg. (EC) 852/2004
Hazard	Not dangerous in accordance with EU regulation (EC) No 1272/2008
Contaminants	According to Reg. (EC) 2023/915 for food supplements
Preservative	Preservative Free
Residual Solvents	According to Dir. (EC) 2009/32 and amendments. May contain traces of alcohol (<0.07%)..
Pesticides	According to Reg. (EC) 396/2005 and amendments
Microbiology	Bacterial Count: TAMC-Bacteria: <300 cfu/g, Yeast 30cfu/g, Mold 30cfu/g, Salmonella: negative, E. Coli: negative
GMO	GMO Free According to Reg. (EC) 1829/2003 and 1830/2003 and amendments
ETO	ETO free
Vegan	Conform
Irradiation	No ionization or other radiation is permitted According to Reg. (EC) 1999/2 and 1999/3 and
BSE/TSE	Risk Free BSE/TSE
Allergen labeling	Subject to labeling according to Reg. (EC) 1169/2011: Sulfur dioxide and sulfites <3,5mg / kg
Nanomaterials	Absent According to Reg. (EC) 1169/2011
Packaging	According to Reg. (EC) 1935/2004 and 10/2011 and amendments

STORAGE AND HANDLING

Storage	Store cool (<20°C), dry and protected from light. Prolonged exposure to oxygen (air) can lead to unwanted oxidation
Shelf Life	9 months from production in the unopened original container
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All above information according to the manufacturer

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