



**Technical Data Sheet**

**BIO Glycerin 98% Leinöl E 422**  
**ORGANIC Glycerin Linseed oil E422**

**PRODUCT INFORMATION**

Origin	Germany
Plant Origin	India
Part Used	Seeds
Organic Certification	DE-ÖKO-013

ITEM	SPECIFICATION	METHOD
Assay	min. 98.0%	
Acrolein	< 3	conform Regulation (EU) 2023/1329
Appearance	Clear transparent	Visual
Odor & Taste	product typical, without off	Organoleptic
Water content	< 5.0%	
Sulphated ash	< 0.01%	
1,2,4-Butantrirole	< 0.2%	
Ethylene glycol	< 0.1%	
Diethylene glycol	< 0.1%	
Polyethylene glycol	< 0.1%	

**STATEMENTS**

Food Quality and Safety	Glycerol is permitted in foodstuffs under Regulation 2023/1329 as an additive (E 422), with restrictions on use under Regulation (EC) 2021/1165 Annex V, Part A, Section A1
Organic production	According to Reg. (EC) 2018/848
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)1223/2009
Preservative	Preservative Free
Residual Solvents	According to Dir. (EC) 2009/32 and amendments
Pesticides	According to Reg. (EC) 396/2005 and amendments
Microbiology	Bacterial Count: TAMC-Bacteria <10,000 cfu/g, TYMC <300 cfu/g, Salmonella negative, E. Coli negative, S. Aureus 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 amendments
BSE/TSE	Risk Free BSE/TSE
Allergen status	No allergens requiring labeling
<b>Unintentional contact (traces) in the supply chain cannot be excluded.</b>	
Nanomaterials	Absent According to Reg. (EC) 1169/2011
Cosmetic quality	Complies with all requirements for cosmetics in Germany and the EU
INCI	Glycerin
Packaging	According to Reg. (EC) 1935/2004 and 10/2011 and amendments

**STORAGE AND HANDLING**

Storage	Store in a well-closed container away from moisture and direct sunlight
Shelf Life	4 years if sealed and properly stored
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**All above information according to the manufacturer / supplier**