

Product Data Sheet

Bingoil 2/10l PET

Product number: 3915

Date: 24.03.2025

Version number: 2.0

Product description

This product is a vegetable oil with additives in food quality. The vegetable oil is refined, not hydrogenated and is winterized.

Packaging unit: PET bottle 10L
Ingredients: sunflower oil, antioxidant: tocopherol-rich extract (E306), anti-foaming agent: E900

Organoleptic parameter

Appearance: clear, transparent (>20°C)
Color: yellowish
Taste: neutral, characteristic, without off-taste
Flavor: neutral, characteristic, without off-flavor

Chemical und physical parameter

Peroxide value at time of filling [meq O ₂ /kg]	max. 1,0	DGF C-VI 6a (02)
Free fatty acids (FFA) [%]	max. 0,1	DGF C-III 4 (97)
Trans fatty acids [%]	max. 1,0	DGF C-VI 10a (00)
Iodine value	118-141	DGF C-V 11 (02)
Water content [%]	max. 0,1	DGF C-III 13a (97)
Smoke point [°C]	>200	DGF C-IV 9 (02)
Impurities [%]	max. 0,05	acc. Codex alimentarius 210-1999

Nutritional values per 100ml

Energy [kJ]	3404	Literature
Energy [kcal]	828	Literature
Total fat [g]	92	Literature
Of which saturated fatty acids [g]	9,8	DGF C-VI 10a (00)
Of which monounsaturated fatty acids [g]	29	DGF C-VI 10a (00)
Of which polyunsaturated fatty acids [g]	53	DGF C-VI 10a (00)
Carbohydrates [g]	0	Literature
Of which sugar [g]	0	Literature
Protein [g]	0	Literature
Salt [g]	0	Literature

Shelf life: 365 days from the date of production (unopened)

Storage conditions: Keep away from heat, dark and dry

Transport conditions: Keep away from heat, dark and dry

Batch code: YYJJJ0916

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Fatty acid spectrum

DGF C-VI 10a (00)	max. 0,1	C12:0 Lauric acid [%]
DGF C-VI 10a (00)	max. 0,2	C14:0 Myristic acid [%]
DGF C-VI 10a (00)	5,0 - 7,6	C16:0 Palmitic acid [%]
DGF C-VI 10a (00)	max. 0,3	C16:1 Palmitoleic acid [%]
DGF C-VI 10a (00)	2,7 - 6,5	C18:0 Stearic acid [%]
DGF C-VI 10a (00)	14,0 - 39,4	C18:1 Oleic acid [%]
DGF C-VI 10a (00)	48,3 - 74,0	C18:2 Linoleic acid [%]
DGF C-VI 10a (00)	max. 0,3	C18:3 Linolenic acid [%]
DGF C-VI 10a (00)	0,1 - 0,5	C20:0 Arachidic acid [%]
DGF C-VI 10a (00)	max. 0,3	C20:1 Eicosenoic acid [%]
DGF C-VI 10a (00)	0,3 - 1,5	C22:0 Behenic acid [%]
DGF C-VI 10a (00)	max. 0,3	C22:1 Erucic acid [%]
DGF C-VI 10a (00)	max. 0,5	C24:0 Lignoceric acid [%]

Specifications with lower version numbers lose their validity.