

Technical data sheet

ALBERDINGK® Crude Linseed Oil

Characteristic:

Raw linseed oil is a drying oil won out of the seeds of flax ("Linum usitatissimum L.")

Specification:

Acid value	mg KOH/g	max. 2.7	According to:
Gardner colour value		0.0 - 13.0	ISO 660
Iodine value acc. to Wijs	g Iod/100g	min. 175	ISO 4630
			ISO 12966

Further typical data*:

Refractive index		1.4790 - 1.4840	According to:
			ISO 6320
PAT	%	max. 0.25	ISO 150
Saponification value	mg KOH/g	188 - 195	ISO 12966
Linolenic acid content	%		ISO 12966
Density at 20°C	g/cm ³	0.926 - 0.933	ISO 2811-3
Water content	%	max. 0.2	ISO 8534

Applications:

Raw linseed oil is the initial product for refined linseed oils.

Storage:

The storage life can be guaranteed for minimum 12 months in tightly locked containers and at a temperature of + 10 °C up to + 30 °C.

A turbidity of the oil due to coldness is in most cases reversible and can be removed by warming it up to ca. 65 °C. Due to natural variations in the crude Linseed oil, a persistent turbidity can not be excluded in all cases.

Safety:

For further information on product safety please refer to the current safety data sheet.

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Notice:

* General information - the values can not be considered as part of the product specification.

Latest update
16.04.2024

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