

PRODUCT SPECIFICATION

- Standard Specification -

HEMP OIL, PRESSED

Master Art. No. 68920

min.

max.

Chemical Data:

	min.	max.
Specific gravity (20 degree C)	0,923	0,927
Refractive index (20 degree C)	1,475	1,479
Acid value		4,0
Iodine value	150	170
Saponification value	189	194

Fatty acid composition

Fatty acid	Chemical structure	min.	max.	unit
Palmitic acid	(C 16:0)	4,0	8,0	%
Stearic acid	(C 18:0)	1,0	4,0	%
Oleic acid	(C 18:1)	9,0	18,0	%
Linoleic acid	(C 18:2)	50,0	65,0	%
alpha-Linolenic acid	(C 18:3)	14,0	25,0	%
gamma-Linolenic acid	(C 18:3)	0,5		%
Octadecatetraen acid	(C 18:4)		2,5	%
Arachidic acid	(C 20:0)		1,5	%
Eicosenoic acid	(C 20:1)		1,0	%
Behenic acid	(C 22:0)		0,6	%

Storage:

Light protected, not above room temperature, in tightly sealed containers (nitrogen blanketed). Once open to be used immediately.

This specification was developed with utmost care based on up-to-date information available, but should also be scrutinised by the recipient. It does not release him from checking the quality of the goods delivered with proper diligence.