

## PRODUCT SPECIFICATION

- Standard Specification -

### WHEAT GERM OIL, CRUDE

Master Art. No. 89500

min.

max.

#### Chemical Data:

Refractive index (20 degree C)	1,472		1,478	
Specific gravity (20 degree C)	0,920		0,925	
Iodine value	120		135	
Saponification value	180		195	
Acid value			20	
Vitamin E	2000			mg/kg
Colour gardner	11,0		14,0	

#### Fatty acid composition

Palmitic acid	(C 16:0)	11,0		20,0	%
Palmitoleic acid	(C 16:1)			1,0	%
Stearic acid	(C 18:0)	0,3		6,0	%
Oleic acid	(C 18:1)	13,0		30,0	%
Linoleic acid	(C 18:2)	44,0		65,0	%
Linolenic acid	(C 18:3)	2,0		13,0	%
Arachidic acid	(C 20:0)			1,0	%
Eicosenoic acid	(C 20:1)			2,5	%
Behenic acid	(C 22:0)			1,0	%

#### 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.