

Crude degummed Rapeseed Oil

(Product code LQS HR15ANE)

Crude degummed rapeseed oil is produced by rapeseed crushing.

Quality characteristics:

Chemical Composition	Value	Result	Method
Appearance		Clear liquid	
Free fatty acid (as oleic acid)	%	max. 2,0	ISO 660
Moisture and volatile matter	%	max 0,2	ISO 662
Phosphorus	%	max. 0,0025	DGF C-III 16a
Lovibond colour (1-inch cuvette)		max. 4R 70Y	ISO 15305
Unsapponifiable matter	%	max. 2	ISO 18609
Density at 20°C (oil/water)		0,900 – 0,920	ISO 6883
Refraction index np 40°C		1,465 – 1,476	ISO 6320
Iodine value		105-126	ISO 3961
Sapponification value	mgKOH/g oil	182 - 193	ISO 3657
Fatty acid composition	%		GC-ISO 5508
C 14,0	%	max. 0,2	
C 16,0	%	2,50-7,0	
C 18,0	%	0,8 – 3,0	
C 18,1	%	51,0 – 75,0	
C 18,2	%	10,0 – 30,0	
C 18,3	%	4,0 – 14,0	
C 20,0	%	01,2 – 1,2	
C 20,1	%	0,1 – 4,3	
C 22,0	%	max. 0,6	
C 22,1	%	max. 2,0	
C 24,0	%	max. 0,3	

Packaging and Transport: In bulk. Transported in clean silo tanks.

Application: Used for refining and edible oil production, as animal nutrition supplement, by the chemical industry for biodiesel production.

Origin: EU

Health & Safety:

1. Microbiological characteristics: in accordance with the requirements of Regulation on microbiological criteria for food (Official Gazette Nr. 74/2008 and Amendments)
2. Pesticide residues and content of metals and non-metals – in accordance with the requirements of Appendix 1. Table 3 of the Regulation on maximum allowed quantities of certain contaminants in food (Official Gazette Nr 146/2012 and Amendments) and in accordance with the requirements of the Regulation on maximum residue levels of pesticides in or on food and feed of plant and animal origin (Official Gazette Nr 148/2008).

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Via Trevano 55c · CH-6900 Lugano · Switzerland
Tel +41-91-7439713 · Fax +41-91-7439715 · trade@liquid.energy.ch · www.liquid-energy.ch