

PRODUCT INFORMATION

See also www.organic.nl

Product	Rapeseed oil DB / Canola for Lactalis group
Code	15182
Certificate	Skal
Country of origin	Russia via Turkye or Italy or Rumania, pressed in Belgium, refined in The Netherlands. Origin always fully traceable
Last update	10 November 2010
Issue Date	29 May 2013
This product is	Organic and not genetically modified or irradiated

Production	
Ingredients	Rapeseed oil
Additives	No additives
Process	The rapeseed oil is pressed out of the rapeseed in Belgium. Transported to The Netherlands where it is deodorised and bleached to obtain a neutral oil.

Sensorial properties	
Smell	Neutral
Colour	Yellow orange
Taste	Neutral
Appearance	Clear liquid

Packing			
Net content	190 kg, bulk		
Kind of packing	Drum (sealed and Nitrogen blanket), tanktruck		
Packing size (L x W x H)			
Packing/layer	4	Layers/pallet	1

Shelflife	
Storage conditions	Cool(<20°C) and dry
Maximum shelflife	18 months after production

Nutritional values (per 100 gram)		(from USDA Database)
Energy	3701 KJ 884 Kcal	
Protein (g)	-	
Fat (g)	100	Saturated: 7.36 Mono-unsaturated: 63.28 Poly-unsaturated: 28.14
Carbohydrates (g)	-	Mono-saccharides: - % di-saccharides: - % Poly-saccharides: - %
Dietary fibre (g)	-	
Moisture (g)	Max 0.1 %	

Analytical properties	
Peroxid value (meq O ₂ /kg)	max. 5
FFA (%)	max. 2.0
Specific gravity (kg/l at 20°C)	Max. 0,92
Iodine Value	105-126

Fatty acid Composition	MIN	MAX
C-16:0 Palmitic	2.5	7.0
C-16:1 Palmitoleic		0.6
C-18:0 Stearic	0.8	3.0
C-18:1 Oleic	51	70
C-18:2 Linoleic	15	30
C-18:3 Alpha Linolenic	5	14
C-18:3 Gamma Linolenic		0.1
C-20:0 Arachidic	0.2	1.2
C-20:1 Eicosenoic	0.1	4.3
C-22:0 Behenic		0.6
C-22:1 Erucic		2.0

Microbiological Properties	
Total Plate Count (cfu/g)	< 10.000
Yeast (cfu/g)	< 100
Moulds (cfu/g)	< 100
E. Coli (cfu/g)	Absent
Enterobacteriaceae (cfu/g)	Absent
Salmonella (cfu/25g)	Absent

Allergy list (+ = present, - = absent and ? = unknown * possible cross contamination)			
Cow's milk protein	-	Peanuts/groundnuts (-derivatives)	-
Lactose or milk sugar	-	Peanutoil	-
(Chicken) egg	-	Sesame	-
Soya protein (-derivatives)	-	Sesame-oil	-
Soya oil	-	Glutamate (added E620-E625)	-
Gluten	-	Sulfite (E220-E228)	-
Wheat	-	Benzoic acid/Parabens (E210-E213)	-
Rye	-	Azo-colours E102, E110, E122, E123, E124, E128, E129, E151, E154, E155	-
Beef (-derivatives)	-	Tartrazine (E102)	-
Pork (-derivatives)	-	Cinnamon	-
Chicken (-derivatives)	-	Vanillin	-
Fish	-	Coriander	-
Shell-fish	-	Celery	-
Corn /Maize (-derivatives)	-	Umbelliferae	-
Cocoa	-	Carrot	-
Yeast	-	Lupine	-
Pulses	-	Mustard	-
Nuts (-derivates)	-	Mollusc (-derivates)	-
Nut-oil	-		

Acceptable for:	
Vegetarians	Yes
Vegans	Yes
Lacto-vegetarians	Yes
Kosher-certified	No
Halal-certified	No
NOP-certified	No
Ecosocial certified	No