

PRODUCT INFORMATION

See also www.organic.nl

Product	High Oleic Sunflower oil with Tocopherol
Code	15033
Country of origin	France or Spain, refined in the Netherlands
Last update	24-10-2018
Date of issue	04-05-2012
This product is	Organic and not genetically modified or irradiated

Production	
Ingredients	Organic sunflower oil, 0.1 % Tocopherol extract (70% Tocopherols, sun flower oil)
Additives	Tocopherol (E306)
Process	Extraction of oil from the seeds, filtering, bleaching, deodorization, adding tocopherol, filling

Sensorial properties	
Smell	Neutral
Colour	max 2.0 red lovibond 5¼" cell
Taste	Neutral
Appearance	Clear liquid

Packing	
Net content	Bulk
Kind of packing	Tank
Pieces per pallet	1

Shelf life	
Storage conditions	Cool (<20°C) dry and dark
Maximum shelf life	12 Months after production

Nutritional values (per 100 gram)		(from supplier)
Energy	3700 kJ 900 kCal	
Protein (g)	0	
Fat (g)	100	Saturated: 10
Carbohydrates (g)	0	Sugars: 0
Dietary fibre (g)	0	
Salt (g)	0	

Analytical properties																	
Peroxide value (meq O ₂ /kg)	<3.0																
FFA (%)	<2																
Flaming point (°C)	>350																
Smoke point (°C)	>230																
Iodine Value	182-194																
Specific Gravity (20°C)	0.917 - 0.924																
Fat analysis (%)	<table border="0"> <tr> <td>C16:0</td> <td>2.6-5.5</td> <td>C20:0</td> <td>0-0.05</td> </tr> <tr> <td>C18:0</td> <td>2.1-6.2</td> <td>C20:1</td> <td>0.1-0.5</td> </tr> <tr> <td>C18:1</td> <td>>75</td> <td>C22:0</td> <td><1.6</td> </tr> <tr> <td>C18:2</td> <td>2.1-45.3</td> <td></td> <td></td> </tr> </table>	C16:0	2.6-5.5	C20:0	0-0.05	C18:0	2.1-6.2	C20:1	0.1-0.5	C18:1	>75	C22:0	<1.6	C18:2	2.1-45.3		
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Dioxins (pg/g)	<0.75																

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

Allergy list (+ = present, - = absent and * = 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
Fairtrade IBD	No