

PRODUCT INFORMATION

See also www.organic.nl

Product	Organic palm olein BD RSPO IP
Code	15151
Country of origin	Ecuador
Last update	12-03-2018
Issue Date	05-11-2013
This product is	Organic and not genetically modified or irradiated

Production	
Ingredients	Crude palm fat
Additives	-
Process	The crude oil is bleached, deodorised and fractioned.

Sensorial properties	
Smell	Neutral, free from rancid and foreign smell
Colour	White
Taste	Neutral, free from rancid and foreign taste
Appearance	Yellowish, clear and liquid at room temperature

Packing	
Net content	920 kg
Kind of packing	IBC

Shelflife	
Recommended Storage conditions	Cool, dark, dry. Do not expose to direct sunlight
Maximum shelflife	Max. 12 months

Nutritional values (per 100 gram)		(from supplier)
Energy	3760 kJ 900 kCal	
Protein (g)	0	
Fat (g)	100	From USDA Database: Saturated: +/- 46 Mono-unsaturated: +/- 42 Poly-unsaturated: +/-12
Carbohydrates (g)	0	Mono-saccharides: - % di-saccharides: - % Poly-saccharides: - %
Dietary fibre (g)	0	
Moisture (g)	< 0,1	

Analytical properties	
Peroxide value	<1,0 meq/kg on factory
Specific gravity (20°C)	0.92
FFA	<0,3%
Iodine value	56-60
Melting point	20-26°C
Fatty acid composition	C12:0 0.1 – 0.5 C14:0 0.5 – 1.5 C16:0 38.0 – 43.5 C18:0 3.5 – 5.0 C18:1 39.8 – 46.0 C18:2 10.0 – 13.5 C18:3 0 – 0.6 C20:0 0 – 0.6 C22:0 0 – 0.2
Trans-fatty acid	< 1.0%
Solid fat content (pNMR)	N10: 26-34 N20: 1-3 N30: 0
Color (Lovibond 5.25 inch)	< 3.5 Red
Insoluble Impurities	< 0.1

Microbiological Properties	
Total Plate Count (cfu/g)	<10.000
Yeast & moulds (cfu/g)	<100
E. Coli (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	Yes
Halal-certified	No
NOP-certified	Yes
Ecosocial	Yes