

PRODUCT INFORMATION

See also www.organic.nl

Product	Coconut fat RBD
Code	15065
Certificate	BCS /Ecocert/Skal
Country of origin	Philippines
Last update	10 September 2012
Issue Date	10 September 2012
This product is	Organic and not genetically modified or irradiated

Production	
Ingredients	Coconut fat
Additives	No additives
Process	The coconut oil is pressed out of the dried kernel flesh(kopra). The coconut oil is bleached and deodorized at a temperature of 200°C for 45 minutes and vacuum pressure of 1 bar.

Sensorial properties	
Smell	Neutral, without off smell
Colour	Max 1.5 red, 8.0 yellow ; lovibond 5,25" cell
Taste	Neutral, without off taste
Appearance	Solid, slip melting point 20-28°C

Packing	
Net content	Minimum 20.000 kg
Kind of packing	ISOTANK

Shelflife	
Storage conditions	Cool(<20°C) and dry
Maximum shelflife	12 months after production

Nutritional values (per 100 gram)		(from supplier)
Energy	3700 KJ 900 Kcal	
Protein (g)	-	
Fat (g)	> 99,9	Saturated: 91 Mono-unsaturated: 7 Poly-unsaturated: 2
Carbohydrates (g)	-	Mono-saccharides: - % di-saccharides: - % Poly-saccharides: - %
Dietary fibre (g)	-	
Moisture (g)	< 0,1	

Analytical properties				
Peroxid value (meq O ₂ /kg)	max. 0.5			
FFA (%)	max. 0.1			
Specific gravity (kg/l at 15 °C)	0,917 – 0,919			
Iodine Value	7.5 – 10.5			
Fat analysis (%)	C 8:0	4.6 -10.0	C16:0	7.5-10.2
	C10:0	5.0- 8.0	C18:0	2.0- 4.0
	C12:0	45.1-53.2	C18:1	5.0-10.0
	C14:0	16.8-21.0	C18:2	1.0-2.5
Solid fat content (pNMR) (typical)	N10 : 81 N15 : 64 N20 : 32 N25 : 0,5 N30 : 0			
Saponification value (KOH/kg)	250-264			
Melting point	24-26 °C			
Refractive index at 40°C	1.448-1.450			
Dioxins	Max 0.75 pg/g fat			

Microbiological Properties	
Total Plate Count (cfu/g)	< 100
E. Coli (cfu/25g)	Absent
Salmonella (cfu/25g)	Absent
Aflatoxine	< 4 ppb

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 certified	No