



JAINDI EXPORTS PVT LTD

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PRODUCT SPECIFICATION

PRODUCT NAME: Organic White Coconut Oil

INGREDIENTS: Organic Coconut

ORIGIN: Sri Lanka

PROCESS DESCRIPTION: Organic coconut kernel is dried to reduce moisture and expelled. Then filtered oil is packed according to the customer requirement. This white coconut oil is unrefined and with no flavors, colors or preservatives.

INTENDED USE: Cooking and frying purpose

MICROBIOLOGICAL STANDARDS:

Parameter	Test Method	Limits
Total plate count	ISO 4833-1:2013	<1000 CFU/ml
Yeast & Mold	ISO 21527 : 2007	< 100 CFU/ml
Coliform	ISO 4831 : 2006	< 10 MPN/ml
E. coli	ISO 7251 : 2005	Negative
Salmonella	ISO 6579-1:2017	Negative/25 ml

ORGANOLEPTIC PROPERTIES:

Appearance : Solid – Slight yellowish, Cloudy look
Liquid – Slight yellowish fluid, free from visible sediment
Odor : Odorless /free from odors foreign to coconut
Taste : Typical taste of coconut oil, free from off flavors including rancidity.
Consistency : Liquid - above 25°C
Solid below 25°C

Approved By	Quality Assurance Manager	
Issue Date: 22.09.2014	Revised Date: 12.12.2019	
Issue No:04	Revised No:03	



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Chemical and Physical Standards

Parameter		According to
Moisture	< 0.12	AOCS Ca 2c-25
Pesticides	< 0.01mg/kg	EU-VO 834/2007

Heavy Metal	EC 396, EU 2018/960
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Lead (Pb)	<0.10 mg/kg
Cadmium (Cd)	<0.05 mg/kg
Arsenic (As)	<0.10 mg/kg

Aflatoxins	EU VO / EU regulation 1881 / 2006
B1	<2.0 µg/kg
B1+B2+G1+G2	<4.0 µg/kg

Quality Values:

Relative density	0.915-0.920
Iodine value	6.0 – 11
FFA (Free fatty acid)	0.1 max
Saponification value	Min 255
Mineral Acidity	Nil
Melting point	22-25 ° C

SHELF LIFE: Maximum 24 months (if store under ambient temperature 25-28 °C)

STORAGE: Cool and dry place at ambient temperature, away from direct sunlight

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Packaging

Type of packaging	Net size	Secondary packaging
Glass Jar	200 ml	Corrugated carton/tray
	250 ml	
	300 ml	
	330 ml	
	450 ml	
	500 ml	
	700 ml	
PET Jars	950 ml	Corrugated carton/tray
	250 ml	
	330 ml	
	500 ml	
Pail bucket with inner poly liner	950 ml	Pail
	1450 ml	
Metal Steel Drum	4 L	Steel Drum
	20 L	
Tote box with inner polyliner	192 kg	Corrugated Box
	920 kg	

Nutritional values per 100g

Energy	889.91 kcal
Total fat	99.89g
Saturated	94.60g
Monounsaturated	4.25g
Polyunsaturated	0.76g
Trans	0.00g
Fatty Acids	
Lauric	47.00g
Caprylic	8.00g
Myristic	17.90g
Capric	5.50g
Protein	0.20g
Carbohydrates	0.00g
Sugar	0.00g
Sodium	2.20mg
Dietary Fiber	0.00 g

(Values may vary naturally)

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ALLERGENS:

The products does not contain any ingredients of the following potential allergens according to the Directive 2000/13/EC as at 20th March 2000, Directive 2003/89/EC as at 10th Nov 2003 as regards indication of the ingredients present in foodstuffs, Directive 007/68/EEC v. 27th Nov 2007 amending Annex III a to Directive 200/13/EC of the European Parliament and of the council as regards certain food ingredients. However, As per FDA Food Allergen Labeling and Consumer Protection Act (FALCPA) 2004 (added October 2006)- Section 201 (qq), Coconut is listed as tree nut and considered as a major food allergen. This product is made mainly from Coconut.

Allergen Components	Presence in products (yes/no)
Cereals containing gluten (i.e. wheat, rye, barley, oats, spelt, kamut or their hybridised strains) and any derived products	No
Crustaceans and any derived product	No
Fish and any derived products	No
Molluscs and any derived products	No
Eggs and any derived products	No
Soybeans and any derived products	No
Milk and any derived products	No
Nuts i. e. Almond (<i>Amygdalus communis</i> L.), Hazelnut (<i>Corylus avellana</i>), Walnut (<i>Juglans regia</i>), Cashew (<i>Anacardium occidentale</i>), Pecan nut (<i>Carya illinoensis</i> (Wangenh.) K. Koch), Brazil nut (<i>Bertholletia excelsa</i>), Pistachio nut (<i>Pistacia vera</i>), Macadamia nut and Queensland nut (<i>Macadamia ternifolia</i>) and any derived products	No
Peanuts and any derived products	No
Celery and any derived products	No
Mustard and any derived products	No
Sesame seeds and any derived products	No
Lupin and any derived products	No
Sulphur dioxide and sulphites	No

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GMO AND IRRADIATION INFORMATION:

- The product is not sulfured and no flavors are added. During processing, treatment and storage it was not treated with any ionizing radiation.
- The product and the packaging material conform to the applicable German and European Food and Packaging Law in the recent version.
- The product is not processed from GMO nor does it contain GMO according to EG regulation 1829/2003. Marking "genetically modified" is not required

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