



Vida Oils (Pty) Ltd

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Registration No: 2010/017247/07
Web Site: www.vida oils.com

PRODUCT SPECIFICATION CRUDE COCONUT OIL

- Description:** Crude Coconut Oil
- Characteristics:** Amber colour in liquid form and light golden brown when solid
- Typical Application:** Oleo Chemical Industry
- Ingredient Statement:** Pure Coconut Oil

Technical Specifications:

Ex- Factory	Units / Level & Specifications	Method
Free Fatty Acid (as Lauric)	5.00 % Max	Method: AOCS Ca 5a-40
Moisture and Impurities (%)	1.00% Max	Method: AOCS Ca 2c - 25
Iodine Value (Wijs)	7.5 - 11	Method: AOCS Cd 16-87
Slip Melting Point (°C)	23 – 26	Method: AOCS Cc 3-25
Saponification	245 - 264	Method: AOCS Ca 3 - 25

Chemical Analysis:

Typical Fatty Acid Profile	
C06:0 (Caproic)	00.20
C08:0 (Caprylic)	07.00
C10:0 (Capric)	06.00
C12:0 (Lauric)	52.00
C14:0 (Myristic)	17.00
C16:0 (Palmitic)	08.00
C16:1 (Palmitolex)	Trace
C18:0 (Stearic)	02.00
C18:1 (Oleic)	06.00
C18:2 (Linoleic)	02.00
Total Saturated	92% Approximate
Total Unsaturated	08% Approximate

- Packing:** Bulk tanker loads
- Storage:** Cool, dry, odour-free conditions away from direct sunlight

The Typical Analysis represents the product on leaving the factory and being stored under suitable conditions. Any change in process procedures, additives or product analysis will be communicated with immediate effect.