

**Vida Oils (Pty) Ltd**

23 C Blue Street, Isithebe, KZN  
PO Box 125, Mandeni, 4490  
Tel +32 459 1150, Fax +86 689 2424  
Registration No: 2010/017247/07  
VAT No: 4950263287  
Web Site: www.vidaols.com

**PRODUCT SPECIFICATION  
RBD COCONUT OIL**

- Description:** Fully Refined Bleached Deodorised Pure Coconut Oil (RBD CNO)
- Typical Application:** It can be used as as an Ice Cream Fat, ingredient in Ice Cream couvertures, spraying oil, frying oil, creaming fat as well as an ingredient in cheese.
- Characteristics:** Light to Pale Yellow in liquid form and white when solid and it is odourless and bland in taste.
- Ingredient Statement:** Pure Coconut Oil. Free from any other ingredient, might contain Anti-Oxidant as stipulated on label.

**Technical Specifications:**

| Ex. Factory                 | Units / Level & Specifications | Method                |
|-----------------------------|--------------------------------|-----------------------|
| Free Fatty Acid (as Lauric) | 0.13% Max                      | Method: AOCS Ca 5a-40 |
| Iodine Value (Wijs)         | 7.5 - 10                       | Method: AOCS Cd 16-87 |
| Peroxide Value (Max)        | 2 Meq/kg                       | Method: AOCS Cd 8-53  |
| Slip Melting Point (°C)     | 23 – 26                        | Method: AOCS Cc 3-25  |
| Colour                      | Max 1.5R                       | 5¼" Lovibond Cell     |

**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)           | 16.80           |
| C16:0 (Palmitic)           | 08.00           |
| C16:1 (Palmitoleic)        | Trace           |
| C18:0 (Stearic)            | 02.00           |
| C18:1 (Oleic)              | 06.00           |
| C18:2 (Linoleic)           | 02.00           |
| Total Saturated            | 92% Approximate |
| Total Unsaturated          | 08% Approximate |

- Anti-Oxidant:** Food Grade T.B.H.Q (tert-Butylhydroquinone) 200ppm max as per SA Legislation
- Standards:** Kosher & Halaal Certified
- Packing:** 180kg drums with food grade liner, 25kg boxes with food grade liner or 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.