

## TECHNICAL DATA SHEET

### Palm oil - RBD Palm Olein

#### Description

Palm oil is produced from the fruit of the Oil Palm *Elaeis Guinnesis*, found in Africa, South East Asia and Latin America. Palm oil is extracted and refined through pressing and crushing and not by the use of chemical solvents.

Palm oil, with its moderate linoelic acid content and high level of **Natural Antioxidants**, is suitable for direct use in most frying applications, and frying is a major use of palm oil worldwide. Oils containing significant levels of linoelic acid are not recommended for frying, unless they have been hydrogenated to reduce the content of these labile components. Palm oil resists oxidation and rancidity, which means products made using palm oil have extended shelf lives.

#### Technical Data

	<b>RBD PALM OLEIN - CP 10</b>	
<b>Parameters</b>	<b>Method</b>	<b>Specifications</b>
Slip Melting Point (°C)	AOCS Cc 3-25 (1989)	24°C Max
Iodine Value (Wijs)	AOCS 1b-87 (1992)	56 min
Cloud Point		10
Free Fatty Acids (% As Palmitic)	AOCS 5a-40 (1989)	0.10 pct max
Moisture & Impurities	MPOGC Test Methods	0.10 pct max
Colour (5.14" Lovibond Cell)	BS 684 Section 1.14:1987	3 Red max

#### Packing

- PET Bottles - 1 & 2 Litres
- Jerry Can - 3, 5, 10, 18, 20 & 25, 220 Litres
- Metal Drums - 211 Litres
- 21,000 Litres - Flexibagas