



**SERVIZI
COMMERCIALI
AMMINISTRATIVI
MARKETING**

Specification for CRUDE PALM OIL (CPO)

Chemical property	Acceptable value (and test method if applicable)
1 Free Fatty Acid	5%
2 Moisture and Impurities	0.50% max
3 Iodine value	50 – 55 (Wijs Method)
4 Melting Point	30 ° C – 37 ° C
5 Cloud point (Oc)	3.5 R
6 Cloud point (Oc)	3.5 Y
7 DOBI value :	2.3 MIN.(AOCS Cc 3-25)
8 Relative density	50 Oc 0.891-0.899
9 Water content	0.5 mg//kg max
10 Flash point	200 to 360
11 Calorie value	37,000 K/Kg min
12 Colour	3.0 Red max
13 Impurities	4 mgK max