



## UCY Palm Oil Energy Product Datasheet

Item number: 20-016

### Product specifications

Analysis	Value	Method
Free fatty acid content, as palmitic acid, %	max. 1.0	AOCS Ca 5a-40
Colour (5 ¼ " Lovibond) Red	max. 5.0	AOCS Cc 13e-92
Peroxide value, meqO <sub>2</sub> / kg fat	max. 3.0	AOCS Cd 8-53
Moisture content, %	Max. 0.3	AOCS Ca 2e-84
Iodine value, g I <sub>2</sub> / 100 g fat	44 – 60	AOCS Cd 1e-01
Slip melting point, °C	30 – 45	AOCS Cc 3-25

#### Remarks :

The specification for quality is final at loading in compliance with all trading rules. The product complies with EU regulation 178/2002 and is intended to food and feed production, without any requirement for labelling (GMO) in reference to EU Regulation 1829/2003 and 1830/2003. The product has not been treated with ionising radiation. Maximum residue levels are in compliance with Regulations: 1881/2006 and 1126/2007 (Food usage), 2002/32 (Feed usage), 396/2005 (Pesticides levels) and all amending directives. In case FEDIOL/MVO guaranteed levels are lower than the EU directives we will comply to those. UCY ENERGY reserves the right to use alternative analytical methods that are in compliance with the reference methods.