



NHR ORGANIC OILS  
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## *Product Specification* **Organic Coconut Oil Deodorised** *(Cocos nucifera)*

PRODUCT NAME: COCONUT OIL, REFINED DEODORISED ORGANIC
PRODUCT INCI: COCOS NUCIFERA OIL
CAS NUMBER: 8001-31-8
EINECS NUMBER: 232-282-8
MANUFACTURING METHOD: EXPPELLER PRESSED, REFINED

<b>ANALYTICAL DETAILS</b>	<b>RANGE %</b>
APPEARANCE	SOLID BUTTER (ROOM TEMPERATURE) & CLEAR OIL (MELTED)
ODOUR	ODOURLESS
COLOUR	WHITE (ROOM TEMPERATURE) & CLEAR (MELTED)
COLOUR BY LOVIBOND	R: <1.5 / Y: <5.0
FREE FATTY ACID (% AS PALMITIC)	< 0.1
PEROXIDE VALUE (MEQ O <sub>2</sub> / KG)	<10.0
TYPICAL FAT CONTENT	>99.6
MOISTURE CONTENT	<0.3

<b>FATTY ACID PROFILE</b>		<b>RANGE %</b>
<b>C-CHAIN</b>	<b>ACID NAME</b>	
C8:0	CAPRYLIC	2.0 – 16.0
C10:0	CAPRIC	2.0 – 16.0
C12:0	LAURIC	40.0 – 58.0
C14:0	MYRISTIC	12.0 – 22.0
C16:0	PALMITIC	4.0 – 13.0
C18:0	STEARIC	1.0 – 4.0
C18:1	OLEIC	3.0 – 12.0
C18:2	LINOLEIC	1.0 – 4.0

*The attached information is considered to be correct at the time the client received this information. Please be aware that detail can change and we encourage clients to update their records with NHR Organic Oils regularly. The information is not and should not be considered a guarantee or warranty, or a part of our contractual or other legal obligations.*